

**Accession Dates for USPTO specifications held on
Microfiche by IPONZ
1970-1979**

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1970 | -1 | 6-Jan | 3487470 | 3488040 | 15-Jan-86 |
| 1970 | -2 | 6-Jan | 3488621 | 3488620 | 15-Jan-86 |
| 1970 | -3 | 6-13-Jan | 3488621 | 3489130 | 15-Jan-86 |
| 1970 | -4 | 13-Jan | 3489131 | 3489700 | 15-Jan-86 |
| 1970 | -5 | 13-20-Jan | 3489701 | 3490300 | 15-Jan-86 |
| 1970 | -6 | 20-Jan | 3490301 | 3490858 | 15-Jan-86 |
| 1970 | -7 | 20-27-Jan | 3490859 | 3491510 | 15-Jan-86 |
| 1970 | -8 | 27-Jan | 3491511 | 3492077 | 15-Jan-86 |
| 1970 | -9 | 27-Jan-3-Feb | 3492078 | 3492740 | 15-Jan-86 |
| 1970 | -10 | 3-Feb | 3492741 | 3493315 | 15-Jan-86 |
| 1970 | -11 | 11-Feb | 3493316 | 3493971 | 15-Jan-86 |
| 1970 | -12 | 10-Feb | 3493972 | 3494680 | 15-Jan-86 |
| 1970 | -13 | 10-17-Feb | 3494681 | 3495310 | 15-Jan-86 |
| 1970 | -14 | 17-Feb | 3495311 | 3495925 | 15-Jan-86 |
| 1970 | -15 | 17-Feb | 3495926 | 3496571 | 15-Jan-86 |
| 1970 | -16 | 24-Feb | 3496572 | 3497220 | 15-Jan-86 |
| 1970 | -17 | 24-Feb | 3497221 | 3497871 | 15-Jan-86 |
| 1970 | -18 | 3-Mar | 3497872 | 3498500 | 15-Jan-86 |
| 1970 | -19 | 3-Mar | 3498501 | 3499171 | 15-Jan-86 |
| 1970 | -20 | 10-Mar | 3499172 | 3499740 | 15-Jan-86 |
| 1970 | -21 | 10-Mar | 3499741 | 3500336 | 15-Jan-86 |
| 1970 | -22 | 10-17-Mar | 3500337 | 3500920 | 15-Jan-86 |
| 1970 | -23 | 17-Mar | 3500921 | 3501578 | 15-Jan-86 |
| 1970 | -24 | 17-24-Mar | 3501579 | 3502170 | 15-Jan-86 |
| 1970 | -25 | 24-Mar | 3502171 | 3502840 | 15-Jan-86 |
| 1970 | -26 | 24-31-Mar | 3502841 | 3503440 | 15-Jan-86 |
| 1970 | -27 | 31-Mar | 3503441 | 3504130 | 15-Jan-86 |
| 1970 | -28 | 31-Mar-7-Apr | 3504131 | 3504730 | 15-Jan-86 |
| 1970 | -29 | 7-Apr | 3504731 | 3505410 | 15-Jan-86 |
| 1970 | -30 | 7-14-Apr | 3505411 | 3506030 | 15-Jan-86 |
| 1970 | -31 | 14-Apr | 3506031 | 3506710 | 15-Jan-86 |
| 1970 | -32 | 14-21-Apr | 3506711 | 3507210 | 15-Jan-86 |
| 1970 | -33 | 21-Apr | 3507211 | 3507590 | 15-Jan-86 |
| 1970 | -34 | 21-Apr | 3507591 | 3508160 | 15-Jan-86 |
| 1970 | -35 | 21-28-Apr | 3508161 | 3508590 | 15-Jan-86 |
| 1970 | -36 | 28-Apr | 3508591 | 3509220 | 15-Jan-86 |
| 1970 | -37 | 28-Apr-5-May | 3509221 | 3509825 | 15-Jan-86 |
| 1970 | -38 | 5-May | 3509826 | 3510490 | 15-Jan-86 |
| 1970 | -39 | 5-12-May | 3510491 | 3511010 | 15-Jan-86 |
| 1970 | -40 | 12-May | 3511011 | 3511550 | 15-Jan-86 |
| 1970 | -41 | 12-May | 3511551 | 3512100 | 15-Jan-86 |
| 1970 | -42 | 12-19-May | 3512101 | 3512630 | 15-Jan-86 |
| 1970 | -43 | 19-May | 3512631 | 3513170 | 15-Jan-86 |
| 1970 | -44 | 19-26-May | 3513171 | 3513670 | 15-Jan-86 |
| 1970 | -45 | 26-May | 3513671 | 3514270 | 15-Jan-86 |
| 1970 | -46 | 26-May-2-Jun | 3514271 | 3514870 | 15-Jan-86 |
| 1970 | -47 | 2-Jun | 3514871 | 3515540 | 15-Jan-86 |
| 1970 | -48 | 2-23-Jun | 3515541 | 3516140 | 15-Jan-86 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1970 | -49 | 23-Jun | 3516141 | 3516530 | 15-Jan-86 |
| 1970 | -50 | 23-Jun | 3516531 | 3517320 | 15-Jan-86 |
| 1970 | -51 | 23-30-Jun | 3517321 | 3517900 | 15-Jan-86 |
| 1970 | -52 | 30-Jun | 3517901 | 3518600 | 15-Jan-86 |
| 1970 | -53 | 30-Jun-7-Jul | 3518601 | 3519360 | 15-Jan-86 |
| 1970 | -54 | 7-Jul | 3519361 | 3519930 | 15-Jan-86 |
| 1970 | -55 | 7-14-Jul | 3519931 | 3520440 | 16-Jan-86 |
| 1970 | -56 | 14-21-Jul | 3520441 | 3521170 | 16-Jan-86 |
| 1970 | -57 | 21-Jul | 3521171 | 3521600 | 16-Jan-86 |
| 1970 | -58 | 28-Jul | 3521601 | 3522330 | 16-Jan-86 |
| 1970 | -59 | 28-Jul-4-Aug | 3522331 | 3522990 | 16-Jan-86 |
| 1970 | -60 | 4-11-Aug | 3522991 | 3523420 | 16-Jan-86 |
| 1970 | -61 | 11-Aug | 3523421 | 3524130 | 16-Jan-86 |
| 1970 | -62 | 11-18-Aug | 3524131 | 3524660 | 16-Jan-86 |
| 1970 | -63 | 18-25-Aug | 3524661 | 3525210 | 16-Jan-86 |
| 1970 | -64 | 25-Aug | 3525211 | 3525820 | 16-Jan-86 |
| 1970 | -65 | 25-Aug-1-Sep | 3525821 | 3526330 | 16-Jan-86 |
| 1970 | -66 | 1-Sep | 3526331 | 3526905 | 16-Jan-86 |
| 1970 | -67 | 8-Sep | 3526906 | 3527500 | 16-Jan-86 |
| 1970 | -68 | 8-15-Sep | 3527501 | 3528200 | 16-Jan-86 |
| 1970 | -69 | 15-Sep | 3528201 | 3528810 | 16-Jan-86 |
| 1970 | -70 | 15-22-Sep | 3528811 | 3529500 | 16-Jan-86 |
| 1970 | -71 | 22-Sep | 3529501 | 3530100 | 16-Jan-86 |
| 1970 | -72 | 22-29-Sep | 3530101 | 3530778 | 16-Jan-86 |
| 1970 | -73 | 29-Sep | 3530779 | 3531330 | 16-Jan-86 |
| 1970 | -74 | 29-Sep-6-Oct | 3531331 | 3531950 | 16-Jan-86 |
| 1970 | -75 | 6-Oct | 3531951 | 3532565 | 16-Jan-86 |
| 1970 | -76 | 6-13-Oct | 3532566 | 3533210 | 16-Jan-86 |
| 1970 | -77 | 13-Oct | 3533211 | 3533785 | 16-Jan-86 |
| 1970 | -78 | 13-20-Oct | 3533786 | 3534480 | 16-Jan-86 |
| 1970 | -79 | 20-Oct | 3534481 | 3535071 | 16-Jan-86 |
| 1970 | -80 | 20-27-Oct | 3535072 | 3535710 | 16-Jan-86 |
| 1970 | -81 | 27-Oct | 3535711 | 3536230 | 16-Jan-86 |
| 1970 | -82 | 27-Oct | 3536231 | 3536930 | 16-Jan-86 |
| 1970 | -83 | 27-Oct-3-Nov | 3536931 | 3537475 | 16-Jan-86 |
| 1970 | -84 | 3-Nov | 3537476 | 3538050 | 16-Jan-86 |
| 1970 | -85 | 3-10-Nov | 3538051 | 3538580 | 16-Jan-86 |
| 1970 | -86 | 10-Nov | 3538581 | 3539010 | 16-Jan-86 |
| 1970 | -87 | 10-Nov | 3539011 | 3539540 | 16-Jan-86 |
| 1970 | -88 | 10-Nov | 3539541 | 3540010 | 16-Jan-86 |
| 1970 | -89 | 10-17-Nov | 3540011 | 3540555 | 16-Jan-86 |
| 1970 | -90 | 17-Nov | 3540556 | 3541265 | 16-Jan-86 |
| 1970 | -91 | 17-24-Nov | 3541266 | 3541820 | 16-Jan-86 |
| 1970 | -92 | 24-Nov | 3541821 | 3542375 | 16-Jan-86 |
| 1970 | -93 | 24-Nov | 3542376 | 3543060 | 16-Jan-86 |
| 1970 | -94 | 24-Nov-1-Dec | 3543061 | 3543660 | 16-Jan-86 |
| 1970 | -95 | 1-Dec | 3543661 | 3544205 | 16-Jan-86 |
| 1970 | -96 | 1-Dec | 3544206 | 3544930 | 16-Jan-86 |
| 1970 | -97 | 1-8-Dec | 3544931 | 3545470 | 16-Jan-86 |
| 1970 | -98 | 8-Dec | 3545471 | 3546090 | 16-Jan-86 |
| 1970 | -99 | 8-15-Dec | 3546091 | 3546710 | 16-Jan-86 |
| 1970 | -100 | 15-Dec | 3546711 | 3547250 | 16-Jan-86 |
| 1970 | -101 | 15-Dec | 3547251 | 3547785 | 16-Jan-86 |
| 1970 | -102 | 15-Dec | 3547786 | 3548380 | 16-Jan-86 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1970 | -103 | 15-22-Dec | 3548381 | 3548845 | 16-Jan-86 |
| 1970 | -104 | 22-Dec | 3548846 | 3549400 | 16-Jan-86 |
| 1970 | -105 | 22-Dec | 3549401 | 3550010 | 16-Jan-86 |
| 1970 | -106 | 22-29-Dec | 3550011 | 3550520 | 16-Jan-86 |
| 1970 | -107 | 29-Dec | 3550521 | 3551030 | 16-Jan-86 |
| 1970 | -108 | 29-Dec | 3551031 | 3551690 | 16-Jan-86 |
| 1970 | -109 | 29-Dec | 3551691 | 3551908 | 16-Jan-86 |
| 1971 | -1 | 5-Jan | 3551909 | 3552500 | 24-Jul-86 |
| 1971 | -2 | 5-Jan | 3552501 | 3553110 | 24-Jul-86 |
| 1971 | -3 | 5-Jan | 3553111 | 3553710 | 24-Jul-86 |
| 1971 | -4 | 5-12-Jan | 3553711 | 3554280 | 24-Jul-86 |
| 1971 | -5 | 12-Jan | 3554281 | 3554950 | 24-Jul-86 |
| 1971 | -6 | 6-Jan | 3554951 | 3555558 | 24-Jul-86 |
| 1971 | -7 | 19-Jan | 3555559 | 3556170 | 24-Jul-86 |
| 1971 | -8 | 19-Jan | 3556171 | 3556790 | 24-Jul-86 |
| 1971 | -9 | 19-26-Jan | 3556791 | 3557430 | 24-Jul-86 |
| 1971 | -10 | 26-Jan | 3557431 | 3558020 | 24-Jul-86 |
| 1971 | -11 | 26-Jan | 3558021 | 3558690 | 24-Jul-86 |
| 1971 | -12 | 26-Jan-2-Feb | 3558691 | 3559250 | 24-Jul-86 |
| 1971 | -13 | 2-Feb | 3559251 | 3559880 | 24-Jul-86 |
| 1971 | -14 | 2-Feb | 3559881 | 3560570 | 24-Jul-86 |
| 1971 | -15 | 2-9-Feb | 3560571 | 3561130 | 24-Jul-86 |
| 1971 | -16 | 9-Feb | 3561131 | 3561720 | 24-Jul-86 |
| 1971 | -17 | 9-Feb | 3561721 | 3562392 | 24-Jul-86 |
| 1971 | -18 | 9-16-Feb | 3562393 | 3562980 | 24-Jul-86 |
| 1971 | -19 | 16-Feb | 3562981 | 3563600 | 24-Jul-86 |
| 1971 | -20 | 20-Feb | 3563601 | 3564240 | 24-Jul-86 |
| 1971 | -21 | 16-23-Feb | 3564241 | 3564830 | 24-Jul-86 |
| 1971 | -22 | 23-Feb | 3564831 | 3565420 | 24-Jul-86 |
| 1971 | -23 | 23-Feb | 3565421 | 3566080 | 24-Jul-86 |
| 1971 | -24 | 23-Feb-2-Mar | 3566081 | 3566630 | 24-Jul-86 |
| 1971 | -25 | 2-Mar | 3566631 | 3567220 | 24-Jul-86 |
| 1971 | -26 | 2-Mar | 3567221 | 3567920 | 24-Jul-86 |
| 1971 | -27 | 2-9-Mar | 3567921 | 3568498 | 24-Jul-86 |
| 1971 | -28 | 9-Mar | 3568499 | 3568980 | 24-Jul-86 |
| 1971 | -29 | 9-Mar | 3569602 | 3570008 | 24-Jul-86 |
| 1971 | -30 | 14-Mar | 3570009 | 3570540 | 24-Jul-86 |
| 1971 | -31 | 16-Mar | 3570541 | 3570849 | 24-Jul-86 |
| 1971 | -32 | 16-23-Mar | 3570850 | 3571954 | 24-Jul-86 |
| 1971 | -33 | 25-Mar | 3571955 | 3572460 | 24-Jul-86 |
| 1971 | -34 | 30-Mar | 3572461 | 3572985 | 24-Jul-86 |
| 1971 | 34A | 30-Mar-6-Apr | 3572986 | 3573480 | 24-Jul-86 |
| 1971 | -35 | 6-Apr | 3573481 | 3573830 | 24-Jul-86 |
| 1971 | 35A | 6-13-Apr | 3573831 | 3574360 | 24-Jul-86 |
| 1971 | -36 | 13-Apr | 3574361 | 3575020 | 24-Jul-86 |
| 1971 | -37 | 13-20-Apr | 3575021 | 3575570 | 24-Jul-86 |
| 1971 | -38 | 20-27-Apr | 3575571 | 3576160 | 24-Jul-86 |
| 1971 | -39 | 27-Apr | 3576161 | 3576730 | 24-Jul-86 |
| 1971 | -40 | 27 Apr - 4 May | 3576731 | 3577380 | 24-Jul-86 |
| 1971 | -41 | 4-11-May | 3577381 | 3578000 | 24-Jul-86 |
| 1971 | -42 | 11-May | 3578001 | 3578650 | 24-Jul-86 |
| 1971 | -43 | 11-18-May | 3578651 | 3579210 | 24-Jul-86 |
| 1971 | -44 | 18-25-May | 3579211 | 3579740 | 24-Jul-86 |
| 1971 | -45 | 25-May | 3579741 | 3580230 | 24-Jul-86 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1971 | -46 | 25-May | 3580231 | 3580735 | 24-Jul-86 |
| 1971 | -47 | 25-May | 3580736 | 3581311 | 24-Jul-86 |
| 1971 | -48 | 1-Jun | 3581312 | 3581830 | 24-Jul-86 |
| 1971 | -49 | 1-Jun | 3581831 | 3582420 | 24-Jul-86 |
| 1971 | -50 | 1-Jun | 3582421 | 3582920 | 24-Jul-86 |
| 1971 | -51 | 1-8-Jun | 3582921 | 3583450 | 24-Jul-86 |
| 1971 | -52 | 8-Jun | 3583451 | 3584070 | 24-Jul-86 |
| 1971 | -53 | 8-15-Jun | 3584071 | 3584630 | 24-Jul-86 |
| 1971 | -54 | 15-Jun | 3584631 | 3585270 | 24-Jul-86 |
| 1971 | -55 | 15-22-Jun | 3585271 | 3585750 | 24-Jul-86 |
| 1971 | -56 | 22-Jun | 3585751 | 3586250 | 24-Jul-86 |
| 1971 | -57 | 22-Jun | 3586251 | 3586870 | 24-Jul-86 |
| 1971 | -58 | 22-28-Jun | 3586871 | 3587355 | 24-Jul-86 |
| 1971 | -59 | 28-Jun | 3587356 | 3587880 | 24-Jul-86 |
| 1971 | -60 | 28-Jun | 3587881 | 3588430 | 24-Jul-86 |
| 1971 | -61 | 28-Jun | 3588431 | 3588912 | 24-Jul-86 |
| 1971 | -62 | 29-Jun | 3588913 | 3589445 | 24-Jul-86 |
| 1971 | -63 | 29-Jun | 3589446 | 3590040 | 24-Jul-86 |
| 1971 | -64 | 29-Jun-6-Jul | 3590041 | 3590550 | 24-Jul-86 |
| 1971 | -65 | 6-Jul | 3590551 | 3591040 | 24-Jul-86 |
| 1971 | -66 | 6-Jul | 3591041 | 3591697 | 24-Jul-86 |
| 1971 | -67 | 6-13-Jul | 3591698 | 3592230 | 24-Jul-86 |
| 1971 | -68 | 13-Jul | 3592231 | 3592870 | 24-Jul-86 |
| 1971 | -69 | 13-20-Jul | 3592871 | 3593390 | 24-Jul-86 |
| 1971 | -70 | 20-Jul | 3593391 | 3593904 | 24-Jul-86 |
| 1971 | -71 | 20-Jul | 3593905 | 3594560 | 24-Jul-86 |
| 1971 | -72 | 20-27-Jul | 3594561 | 3595105 | 24-Jul-86 |
| 1971 | -73 | 27-Jul | 3595106 | 3595710 | 24-Jul-86 |
| 1971 | -74 | 27-Jul | 3595711 | 3596287 | 24-Jul-86 |
| 1971 | -75 | 3-Aug | 3596288 | 3596880 | 24-Jul-86 |
| 1971 | -76 | 3-Aug | 3596881 | 3597517 | 24-Jul-86 |
| 1971 | -77 | 3-10-Aug | 3597518 | 3598070 | 24-Jul-86 |
| 1971 | -78 | 10-Aug | 3598071 | 3598570 | 24-Jul-86 |
| 1971 | -79 | 10-Aug | 3598571 | 3599160 | 24-Jul-86 |
| 1971 | -80 | 10-17-Aug | 3599161 | 3599740 | 24-Jul-86 |
| 1971 | -81 | 17-Aug | 3599741 | 3600380 | 24-Jul-86 |
| 1971 | -82 | 17-24-Aug | 3600381 | 3600990 | 24-Jul-86 |
| 1971 | -83 | 24-Aug | 3600991 | 3601570 | 24-Jul-86 |
| 1971 | -84 | 24-31-Aug | 3601571 | 3602100 | 24-Jul-86 |
| 1971 | -85 | 31-Aug | 3602101 | 3602680 | 24-Jul-86 |
| 1971 | -86 | 31-Aug | 3602681 | 3603190 | 24-Jul-86 |
| 1971 | -87 | 7-Sep | 3603191 | 3603800 | 24-Jul-86 |
| 1971 | -88 | 7-14-Sep | 3603801 | 3604330 | 24-Jul-86 |
| 1971 | -89 | 14-Sep | 3604331 | 3604900 | 24-Jul-86 |
| 1971 | -90 | 14-20-Sep | 3604901 | 3605480 | 24-Jul-86 |
| 1971 | -91 | 20-Sep | 3605481 | 3606120 | 24-Jul-86 |
| 1971 | -92 | 20-21-Sep | 3606121 | 3606800 | 24-Jul-86 |
| 1971 | -93 | 21-Sep | 3606801 | 3607470 | 24-Jul-86 |
| 1971 | -94 | 21-28-Sep | 3607471 | 3608170 | 24-Jul-86 |
| 1971 | -95 | 28-Sep | 3608171 | 3608690 | 24-Jul-86 |
| 1971 | -96 | 28-Sep | 3608691 | 3609198 | 24-Jul-86 |
| 1971 | -97 | 28-Sep | 3609199 | 3609580 | 24-Jul-86 |
| 1971 | -98 | 28-Sep-5-Oct | 3609581 | 3610190 | 24-Jul-86 |
| 1971 | -99 | 5-Oct | 3610191 | 3610820 | 24-Jul-86 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1971 | -100 | 5-Oct | 3610821 | 3611370 | 24-Jul-86 |
| 1971 | -101 | 5-12-Oct | 3611371 | 3611990 | 24-Jul-86 |
| 1971 | -102 | 12-Oct | 3611991 | 3612665 | 24-Jul-86 |
| 1971 | -103 | 12-19-Oct | 3612666 | 3613250 | 24-Jul-86 |
| 1971 | -104 | 19-Oct | 3613251 | 3613840 | 24-Jul-86 |
| 1971 | -105 | 19-Oct | 3613841 | 3614400 | 24-Jul-86 |
| 1971 | -106 | 19-26-Oct | 3614401 | 3614950 | 24-Jul-86 |
| 1971 | -107 | 26-Oct | 3614951 | 3615540 | 24-Jul-86 |
| 1971 | -108 | 26-Oct | 3615541 | 3616100 | 24-Jul-86 |
| 1971 | -109 | 26-Oct-2-Nov | 3616101 | 3616560 | 24-Jul-86 |
| 1971 | -110 | 2-Nov | 3616561 | 3617140 | 24-Jul-86 |
| 1971 | -111 | 2-Nov | 3617141 | 3617500 | 24-Jul-86 |
| 1971 | -112 | 2-Nov | 3617501 | 3618040 | 24-Jul-86 |
| 1971 | -113 | 2-9-Nov | 3618041 | 3618650 | 24-Jul-86 |
| 1971 | -114 | 9-Nov | 3618651 | 3619200 | 24-Jul-86 |
| 1971 | -115 | 9-Nov | 3619201 | 3619770 | 24-Jul-86 |
| 1971 | -116 | 9-16-Nov | 3619771 | 3620400 | 24-Jul-86 |
| 1971 | -117 | 16-Nov | 3620401 | 3621020 | 24-Jul-86 |
| 1971 | -118 | 16-23-Nov | 3621021 | 3621620 | 24-Jul-86 |
| 1971 | -119 | 23-Nov | 3621621 | 3622230 | 24-Jul-86 |
| 1971 | -120 | 23-Nov | 3622231 | 3622800 | 24-Jul-86 |
| 1971 | -121 | 23-30-Nov | 3622801 | 3623340 | 24-Jul-86 |
| 1971 | -122 | 30-Nov | 3623341 | 3623960 | 24-Jul-86 |
| 1971 | -123 | 30-Nov | 3623961 | 3624590 | 24-Jul-86 |
| 1971 | -124 | 30-Nov-7-Dec | 3624591 | 3625130 | 24-Jul-86 |
| 1971 | -125 | 7-Dec | 3625131 | 3625641 | 24-Jul-86 |
| 1971 | -126 | 7-Dec | 3625642 | 3626230 | 24-Jul-86 |
| 1971 | -127 | 7-14-Dec | 3626231 | 3626650 | 24-Jul-86 |
| 1971 | -128 | 14-Dec | 3626651 | 3627300 | 24-Jul-86 |
| 1971 | -129 | 14-Dec | 3627301 | 3627940 | 24-Jul-86 |
| 1971 | -130 | 14-21-Dec | 3627941 | 3628500 | 24-Jul-86 |
| 1971 | -131 | 21-Dec | 3628501 | 3629190 | 24-Jul-86 |
| 1971 | -132 | 21-Dec | 3629191 | 3629863 | 24-Jul-86 |
| 1971 | -133 | 28-Dec | 3629864 | 3630460 | 24-Jul-86 |
| 1971 | -134 | 28-Dec | 3630461 | 3630900 | 24-Jul-86 |
| 1971 | -135 | 28-Dec | 3630901 | 3631538 | 24-Jul-86 |
| 1972 | -1 | 4-Jan | 3631539 | 3632145 | 2-Feb-87 |
| 1972 | -2 | 4-Jan | 3632146 | 3632792 | 2-Feb-87 |
| 1972 | -3 | 4-11-Jan | 3632793 | 3633280 | 2-Feb-87 |
| 1972 | -4 | 11-Jan | 3633281 | 3634000 | 2-Feb-87 |
| 1972 | -5 | 11-Jan | 3634001 | 3634680 | 2-Feb-87 |
| 1972 | -6 | 11-18-Jan | 3634681 | 3635310 | 2-Feb-87 |
| 1972 | -7 | 18-Jan | 3635311 | 3635930 | 2-Feb-87 |
| 1972 | -8 | 18-Jan | 3635931 | 3636550 | 2-Feb-87 |
| 1972 | -9 | 18-Jan | 3636551 | 3637110 | 2-Feb-87 |
| 1972 | -10 | 25-Jan | 3637111 | 3637700 | 2-Feb-87 |
| 1972 | -11 | 25-Jan | 3637701 | 3638280 | 2-Feb-87 |
| 1972 | -12 | 1-Feb | 3638281 | 3638820 | 2-Feb-87 |
| 1972 | -13 | 1-Feb | 3638821 | 3639490 | 2-Feb-87 |
| 1972 | -14 | 1-8-Feb | 3639491 | 3640120 | 2-Feb-87 |
| 1972 | -15 | 8-Feb | 3640121 | 3640700 | 2-Feb-87 |
| 1972 | -16 | 8-Feb | 3640701 | 3641200 | 2-Feb-87 |
| 1972 | -17 | 8-Feb | 3641201 | 3641550 | 2-Feb-87 |
| 1972 | -18 | 8-15-Feb | 3641551 | 3642100 | 2-Feb-87 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1972 | -19 | 15-Feb | 3642101 | 3642730 | 2-Feb-87 |
| 1972 | -20 | 15-Feb | 3642731 | 3643100 | 2-Feb-87 |
| 1972 | -21 | 15-22-Feb | 3643101 | 3643620 | 2-Feb-87 |
| 1972 | -22 | 22-Feb | 3643621 | 3644240 | 2-Feb-87 |
| 1972 | -23 | 22-Feb | 3644241 | 3644810 | 2-Feb-87 |
| 1972 | -24 | 22-29-Feb | 3644811 | 3645430 | 2-Feb-87 |
| 1972 | -25 | 29-Feb | 3645431 | 3646080 | 2-Feb-87 |
| 1972 | -26 | 29-Feb-7-Mar | 3646081 | 3646620 | 2-Feb-87 |
| 1972 | -27 | 7-Mar | 3646621 | 3647200 | 2-Feb-87 |
| 1972 | -28 | 7-Mar | 3647201 | 3647860 | 2-Feb-87 |
| 1972 | -29 | 7-14-Mar | 3647861 | 3648320 | 2-Feb-87 |
| 1972 | -30 | 14-Mar | 3648321 | 3648900 | 2-Feb-87 |
| 1972 | -31 | 14-Mar | 3648901 | 3649560 | 2-Feb-87 |
| 1972 | -32 | 14-21-Mar | 3649561 | 3650140 | 2-Feb-87 |
| 1972 | -33 | 21-Mar | 3650141 | 3650660 | 2-Feb-87 |
| 1972 | -34 | 21-Mar | 3650661 | 3651310 | 2-Feb-87 |
| 1972 | -35 | 21-28-Mar | 3651311 | 3651830 | 2-Feb-87 |
| 1972 | -36 | 28-Mar | 3651831 | 3652440 | 2-Feb-87 |
| 1972 | -37 | 28-Mar | 3652441 | 3653040 | 2-Feb-87 |
| 1972 | -38 | 28-Mar-4-Apr | 3653041 | 3653600 | 2-Feb-87 |
| 1972 | -39 | 4-Apr | 3653601 | 3654370 | 2-Feb-87 |
| 1972 | -40 | 4-11-Apr | 3654371 | 3654830 | 3-Feb-87 |
| 1972 | -41 | 11-Apr | 3654831 | 3655440 | 3-Feb-87 |
| 1972 | -42 | 11-Apr | 3655441 | 3656120 | 3-Feb-87 |
| 1972 | -43 | 11-18-Apr | 3656121 | 3656560 | 3-Feb-87 |
| 1972 | -44 | 18-Apr | 3656561 | 3657180 | 3-Feb-87 |
| 1972 | -45 | 18-25-Apr | 3657181 | 3657820 | 3-Feb-87 |
| 1972 | -46 | 25-Apr | 3657821 | 3658410 | 3-Feb-87 |
| 1972 | -47 | 25-Apr | 3658411 | 3659070 | 3-Feb-87 |
| 1972 | -48 | 25-Apr-2-May | 3659071 | 3659620 | 3-Feb-87 |
| 1972 | -49 | 2-May | 3659621 | 3660230 | 3-Feb-87 |
| 1972 | -50 | 2-May | 3660231 | 3660848 | 3-Feb-87 |
| 1972 | -51 | 9-May | 3660849 | 3661380 | 3-Feb-87 |
| 1972 | -52 | 9-May | 3661381 | 3662040 | 3-Feb-87 |
| 1972 | -53 | 9-16-May | 3662041 | 3662580 | 3-Feb-87 |
| 1972 | -54 | 16-May | 3662581 | 3663154 | 3-Feb-87 |
| 1972 | -55 | 16-May | 3663155 | 3663840 | 3-Feb-87 |
| 1972 | -56 | 16-23-May | 3663841 | 3664420 | 3-Feb-87 |
| 1972 | -57 | 23-May | 3664421 | 3665060 | 3-Feb-87 |
| 1972 | -58 | 23-30-May | 3665061 | 3665540 | 3-Feb-87 |
| 1972 | -59 | 30-May | 3665541 | 3666120 | 3-Feb-87 |
| 1972 | -60 | 30-May | 3666121 | 3666810 | 3-Feb-87 |
| 1972 | -61 | 30-May-6-Jun | 3666811 | 3667410 | 3-Feb-87 |
| 1972 | -62 | 6-Jun | 3667411 | 3668000 | 3-Feb-87 |
| 1972 | -63 | 6-Jun | 3668001 | 3668510 | 3-Feb-87 |
| 1972 | -64 | 6-13-Jun | 3668511 | 3669001 | 3-Feb-87 |
| 1972 | -65 | 13-Jun | 3669002 | 3669521 | 3-Feb-87 |
| 1972 | -66 | 13-Jun | 3669522 | 3670064 | 3-Feb-87 |
| 1972 | -67 | 13-Jun | 3670065 | 3670338 | 3-Feb-87 |
| 1972 | -68 | 20-Jun | 3670339 | 3670840 | 3-Feb-87 |
| 1972 | -69 | 20-Jun | 3670841 | 3671490 | 3-Feb-87 |
| 1972 | -70 | 20-27-Jun | 3671491 | 3672070 | 3-Feb-87 |
| 1972 | -71 | 27-Jun | 3672071 | 3672650 | 3-Feb-87 |
| 1972 | -72 | 27-Jun | 3672651 | 3673302 | 3-Feb-87 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1972 | -73 | 27-Jun-4-Jul | 3673303 | 3673880 | 3-Feb-87 |
| 1972 | -74 | 4-Jul | 3673881 | 3674490 | 3-Feb-87 |
| 1972 | -75 | 4-Jul | 3674491 | 3675120 | 3-Feb-87 |
| 1972 | -76 | 4-11-Jul | 3675121 | 3675610 | 3-Feb-87 |
| 1972 | -77 | 11-Jul | 3675611 | 3676260 | 3-Feb-87 |
| 1972 | -78 | 11-Jul | 3676261 | 3676860 | 3-Feb-87 |
| 1972 | -79 | 11-18-Jul | 3676861 | 3677430 | 3-Feb-87 |
| 1972 | -80 | 18-Jul | 3677431 | 3678060 | 3-Feb-87 |
| 1972 | -81 | 18-25-Jul | 3678061 | 3678620 | 3-Feb-87 |
| 1972 | -82 | 25-Jul | 3678621 | 3679200 | 3-Feb-87 |
| 1972 | -83 | 25-Jul | 3679201 | 3679850 | 3-Feb-87 |
| 1972 | -84 | 25-Jul-1-Aug | 3679851 | 3680370 | 3-Feb-87 |
| 1972 | -85 | 1-Aug | 3680371 | 3680910 | 3-Feb-87 |
| 1972 | -86 | 1-Aug | 3680911 | 3681550 | 3-Feb-87 |
| 1972 | -87 | 1-8-Aug | 3681551 | 3682070 | 3-Feb-87 |
| 1972 | -88 | 8-Aug | 3682071 | 3682630 | 3-Feb-87 |
| 1972 | -89 | 8-Aug | 3682631 | 3683270 | 3-Feb-87 |
| 1972 | -90 | 8-15-Aug | 3683271 | 3683780 | 3-Feb-87 |
| 1972 | -91 | 15-Aug | 3683781 | 3684360 | 3-Feb-87 |
| 1972 | -92 | 15-Aug | 3684361 | 3684990 | 3-Feb-87 |
| 1972 | -93 | 15-22-Aug | 3684991 | 3685340 | 3-Feb-87 |
| 1972 | -94 | 22-Aug | 3685341 | 3685700 | 3-Feb-87 |
| 1972 | -95 | 22-Aug | 3685701 | 3686400 | 3-Feb-87 |
| 1972 | -96 | 22-29-Aug | 3686401 | 3686910 | 3-Feb-87 |
| 1972 | -97 | 29-Aug | 3686911 | 3687430 | 3-Feb-87 |
| 1972 | -98 | 29-Aug | 3687431 | 3688050 | 3-Feb-87 |
| 1972 | -99 | 29-Aug | 3688051 | 3688560 | 3-Feb-87 |
| 1972 | -100 | 5-Sep | 3688561 | 3689100 | 3-Feb-87 |
| 1972 | -101 | 5-Sep | 3689101 | 3689720 | 3-Feb-87 |
| 1972 | -102 | 5-12-Sep | 3689721 | 3690230 | 3-Feb-87 |
| 1972 | -103 | 12-Sep | 3690231 | 3690750 | 3-Feb-87 |
| 1972 | -104 | 12-Sep | 3690751 | 3691085 | 3-Feb-87 |
| 1972 | -105 | 12-19-Sep | 3691086 | 3691600 | 3-Feb-87 |
| 1972 | -106 | 19-Sep | 3691601 | 3692180 | 3-Feb-87 |
| 1972 | -107 | 19-Sep | 3692181 | 3692840 | 3-Feb-87 |
| 1972 | -108 | 19-26-Sep | 3692841 | 3693400 | 3-Feb-87 |
| 1972 | -109 | 26-Sep | 3693401 | 3693990 | 3-Feb-87 |
| 1972 | -110 | 26-Sep | 3693991 | 3694660 | 3-Feb-87 |
| 1972 | -111 | 26-Sep-3-Oct | 3694661 | 3695180 | 3-Feb-87 |
| 1972 | -112 | 3-Oct | 3695181 | 3695550 | 3-Feb-87 |
| 1972 | -113 | 3-Oct | 3695551 | 3695930 | 3-Feb-87 |
| 1972 | -114 | 3-Oct | 3695931 | 3696340 | 3-Feb-87 |
| 1972 | -115 | 3-10-Oct | 3696341 | 3696690 | 3-Feb-87 |
| 1972 | -116 | 10-Oct | 3696691 | 3697214 | 3-Feb-87 |
| 1972 | -117 | 10-Oct | 3697215 | 3697659 | 3-Feb-87 |
| 1972 | -118 | 10-Oct | 3697660 | 3698013 | 3-Feb-87 |
| 1972 | -119 | 17-Oct | 3698014 | 3698540 | 3-Feb-87 |
| 1972 | -120 | 17-Oct | 3698541 | 3699120 | 3-Feb-87 |
| 1972 | -121 | 17-Oct | 3699121 | 3699550 | 3-Feb-87 |
| 1972 | -122 | 17-24-Oct | 3699551 | 3700080 | 3-Feb-87 |
| 1972 | -123 | 24-Oct | 3700081 | 3700630 | 3-Feb-87 |
| 1972 | -124 | 24-Oct | 3700631 | 3701090 | 3-Feb-87 |
| 1972 | -125 | 24-31-Oct | 3701091 | 3701550 | 3-Feb-87 |
| 1972 | -126 | 31-Oct-7-Nov | 3701551 | 3702050 | 3-Feb-87 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1972 | -127 | 7-14-Nov | 3702051 | 3702590 | 3-Feb-87 |
| 1972 | -128 | 14-Nov | 3702591 | 3702960 | 3-Feb-87 |
| 1972 | -129 | 14-21-Nov | 3702961 | 3703420 | 3-Feb-87 |
| 1972 | -130 | 21-28-Nov | 3703421 | 3703980 | 3-Feb-87 |
| 1972 | -131 | 28-Nov | 3703981 | 3704510 | 3-Feb-87 |
| 1972 | -132 | 5-Dec | 3704511 | 3705140 | 3-Feb-87 |
| 1972 | -133 | 5-12-Dec | 3705141 | 3705650 | 3-Feb-87 |
| 1972 | -134 | 12-19-Dec | 3705651 | 3706190 | 3-Feb-87 |
| 1972 | -135 | 19-Dec | 3706191 | 3706760 | 3-Feb-87 |
| 1972 | -136 | 19-26-Dec | 3706761 | 3707220 | 3-Feb-87 |
| 1972 | -137 | 26-Dec | 3707221 | 3707728 | 3-Feb-87 |
| 1973 | -1 | 2-Jan | 3707729 | 3708140 | 14-Jan-88 |
| 1973 | -2 | 2-Jan | 3708141 | 3708630 | 14-Jan-88 |
| 1973 | -3 | 2-Jan | 3708631 | 3709040 | 14-Jan-88 |
| 1973 | -4 | 9-Jan | 3709041 | 3709450 | 14-Jan-88 |
| 1973 | -5 | 9-Jan | 3709451 | 3709970 | 14-Jan-88 |
| 1973 | -6 | 9-16-Jan | 3709971 | 3710390 | 14-Jan-88 |
| 1973 | -7 | 16-Jan | 3710391 | 3710896 | 14-Jan-88 |
| 1973 | -8 | 16-Jan | 3710897 | 3711460 | 14-Jan-88 |
| 1973 | -9 | 16-23-Jan | 3711461 | 3711910 | 14-Jan-88 |
| 1973 | 9a | 23-Jan | 3711911 | 3712345 | 14-Jan-88 |
| 1973 | -10 | 23-Jan | 3712346 | 3712788 | 14-Jan-88 |
| 1973 | 10a | 23-30-Jan | 3712789 | 3713192 | 14-Jan-88 |
| 1973 | -11 | 30-Jan | 3713193 | 3713630 | 14-Jan-88 |
| 1973 | 11a | 30-Jan | 3713631 | 3714111 | 14-Jan-88 |
| 1973 | -12 | 30-Jan | 3714112 | 3714570 | 14-Jan-88 |
| 1973 | 12a | 30-Jan-6-Feb | 3714571 | 3714955 | 14-Jan-88 |
| 1973 | -13 | 6-Feb | 3714956 | 3715412 | 14-Jan-88 |
| 1973 | -14 | 6-Feb | 3715413 | 3715962 | 14-Jan-88 |
| 1973 | -15 | 13-Feb | 3715963 | 3716606 | 14-Jan-88 |
| 1973 | -16 | 13-Feb | 3716607 | 3717162 | 14-Jan-88 |
| 1973 | -17 | 20-Feb | 3717163 | 3717725 | 14-Jan-88 |
| 1973 | -18 | 20-Feb | 3717726 | 3718301 | 14-Jan-88 |
| 1973 | -19 | 27-Feb | 3718302 | 3718886 | 14-Jan-88 |
| 1973 | -20 | 27-Feb | 3718887 | 3719465 | 14-Jan-88 |
| 1973 | -21 | 6-Mar | 3719466 | 3720060 | 14-Jan-88 |
| 1973 | -22 | 13-Mar | 3720061 | 3720686 | 14-Jan-88 |
| 1973 | -23 | 13-Mar | 3720687 | 3721245 | 14-Jan-88 |
| 1973 | -24 | 20-Mar | 3721246 | 3721837 | 14-Jan-88 |
| 1973 | -25 | 20-Mar | 3721838 | 3722390 | 14-Jan-88 |
| 1973 | -26 | 27-Mar | 3722391 | 3723000 | 14-Jan-88 |
| 1973 | -27 | 27-Mar | 3723001 | 3723629 | 14-Jan-88 |
| 1973 | -28 | 27-Mar | 3723630 | 3724141 | 14-Jan-88 |
| 1973 | -29 | 3-Apr | 3724142 | 3724711 | 14-Jan-88 |
| 1973 | -30 | 3-Apr | 3724712 | 3725305 | 14-Jan-88 |
| 1973 | -31 | 3-Apr | 3725306 | 3725869 | 14-Jan-88 |
| 1973 | -32 | 3-Apr | 3725870 | 3726400 | 14-Jan-88 |
| 1973 | -33 | 10-Apr | 3726401 | 3727048 | 14-Jan-88 |
| 1973 | -34 | 10-Apr | 3727049 | 3727572 | 14-Jan-88 |
| 1973 | -35 | 17-Apr | 3727573 | 3728139 | 14-Jan-88 |
| 1973 | -36 | 17-Apr | 3728140 | 3728735 | 14-Jan-88 |
| 1973 | -37 | 24-Apr | 3728736 | 3729311 | 14-Jan-88 |
| 1973 | -38 | 24-Apr | 3729312 | 3729900 | 14-Jan-88 |
| 1973 | -39 | 1-May | 3729901 | 3730500 | 14-Jan-88 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1973 | -40 | 1-May | 3730501 | 3731125 | 14-Jan-88 |
| 1973 | -41 | 1-May | 3731126 | 3731650 | 14-Jan-88 |
| 1973 | -42 | 8-May | 3731651 | 3732250 | 14-Jan-88 |
| 1973 | -43 | 8-May | 3732251 | 3732810 | 14-Jan-88 |
| 1973 | -44 | 15-May | 3732811 | 3733435 | 14-Jan-88 |
| 1973 | -45 | 15-22-May | 3733436 | 3733950 | 14-Jan-88 |
| 1973 | -46 | 22-May | 3733951 | 3734570 | 14-Jan-88 |
| 1973 | -47 | 22-May | 3734571 | 3735180 | 14-Jan-88 |
| 1973 | -48 | 22-29-May | 3735181 | 3735704 | 14-Jan-88 |
| 1973 | -49 | 29-May | 3735705 | 3736290 | 14-Jan-88 |
| 1973 | -50 | 29-May-5-Jun | 3736291 | 3736790 | 14-Jan-88 |
| 1973 | -51 | 5-Jun | 3736791 | 3737360 | 14-Jan-88 |
| 1973 | -52 | 5-Jun | 3737361 | 3737890 | 14-Jan-88 |
| 1973 | -53 | 5-12-Jun | 3737891 | 3738440 | 14-Jan-88 |
| 1973 | -54 | 12-Jun | 3738441 | 3738990 | 14-Jan-88 |
| 1973 | -55 | 12-19-Jun | 3738991 | 3739530 | 14-Jan-88 |
| 1973 | -56 | 19-Jun | 3739531 | 3740050 | 14-Jan-88 |
| 1973 | -57 | 19-Jun | 3740051 | 3740610 | 14-Jan-88 |
| 1973 | -58 | 19-26-Jun | 3740611 | 3741120 | 14-Jan-88 |
| 1973 | -59 | 26-Jun | 3741121 | 3741670 | 14-Jan-88 |
| 1973 | -60 | 26-Jun | 3741671 | 3742270 | 14-Jan-88 |
| 1973 | 61-69 | 26-Jun | 3742271 | 3742516 | 14-Jan-88 |
| 1973 | -70 | 3-Jul | 3742517 | 3743106 | 14-Jan-88 |
| 1973 | -71 | 3-Jul | 3743107 | 3743755 | 14-Jan-88 |
| 1973 | -72 | 3-10-Jul | 3743756 | 3744303 | 14-Jan-88 |
| 1973 | -73 | 10-Jul | 3744304 | 3744890 | 14-Jan-88 |
| 1973 | -74 | 10-Jul | 3744891 | 3745502 | 14-Jan-88 |
| 1973 | -75 | 10-17-Jul | 3745503 | 3746055 | 14-Jan-88 |
| 1973 | -76 | 17-Jul | 3746056 | 3746698 | 14-Jan-88 |
| 1973 | -77 | 17-24-Jul | 3746699 | 3747300 | 14-Jan-88 |
| 1973 | -78 | 24-Jul | 3747301 | 3747874 | 14-Jan-88 |
| 1973 | -79 | 24-Jul | 3747875 | 3748493 | 14-Jan-88 |
| 1973 | -80 | 24-31-Jul | 3748494 | 3749060 | 14-Jan-88 |
| 1973 | -81 | 31-Jul | 3749061 | 3749707 | 14-Jan-88 |
| 1973 | -82 | 31-Jul-7-Aug | 3749708 | 3750240 | 14-Jan-88 |
| 1973 | -83 | 7-Aug | 3750241 | 3750815 | 15-Jan-88 |
| 1973 | -84 | 7-Aug | 3750816 | 3751456 | 15-Jan-88 |
| 1973 | -85 | 7-Aug-14-Aug | 3751457 | 3751960 | 15-Jan-88 |
| 1973 | -86 | 14-Aug | 3751961 | 3752510 | 15-Jan-88 |
| 1973 | -87 | 14-Aug | 3752511 | 3753133 | 15-Jan-88 |
| 1973 | -88 | 14-Aug | 3753134 | 3753720 | 15-Jan-88 |
| 1973 | -89 | 21-Aug | 3753721 | 3754357 | 15-Jan-88 |
| 1973 | -90 | 28-Aug | 3754358 | 3754930 | 15-Jan-88 |
| 1973 | -91 | 28-Aug | 3754931 | 3755628 | 15-Jan-88 |
| 1973 | -92 | 28-Aug-4-Sep | 3755629 | 3756186 | 15-Jan-88 |
| 1973 | -93 | 4-Sep | 3756187 | 3756769 | 15-Jan-88 |
| 1973 | -94 | 4-Sep | 3756770 | 3757343 | 15-Jan-88 |
| 1973 | -95 | 4-Sep | 3757344 | 3757900 | 15-Jan-88 |
| 1973 | -96 | 11-Sep | 3757901 | 3758480 | 15-Jan-88 |
| 1973 | -97 | 11-Sep | 3758481 | 3758950 | 15-Jan-88 |
| 1973 | -98 | 18-Sep | 3758951 | 3759540 | 15-Jan-88 |
| 1973 | -99 | 18-Sep | 3759541 | 3760170 | 15-Jan-88 |
| 1973 | -100 | 18-25-Sep | 3760171 | 3760680 | 15-Jan-88 |
| 1973 | -101 | 25-Sep | 3760681 | 3761222 | 15-Jan-88 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1973 | -102 | 25-Sep | 3761223 | 3761820 | 15-Jan-88 |
| 1973 | -103 | 25-Sep-2-Oct | 3761821 | 3762390 | 15-Jan-88 |
| 1973 | -104 | 2-Oct | 3762391 | 3763030 | 15-Jan-88 |
| 1973 | -105 | 2-Oct | 3763031 | 3763640 | 15-Jan-88 |
| 1973 | -106 | 9-Oct | 3763641 | 3764196 | 15-Jan-88 |
| 1973 | -107 | 9-Oct | 3764197 | 3764806 | 15-Jan-88 |
| 1973 | -108 | 9-16-Oct | 3764807 | 3765310 | 15-Jan-88 |
| 1973 | -109 | 16-Oct | 3765311 | 3765870 | 15-Jan-88 |
| 1973 | -110 | 16-Oct | 3765871 | 3766450 | 15-Jan-88 |
| 1973 | -111 | 16-Oct | 3766451 | 3766960 | 15-Jan-88 |
| 1973 | -112 | 23-Oct | 3766961 | 3767535 | 15-Jan-88 |
| 1973 | -113 | 23-Oct | 3767536 | 3768098 | 15-Jan-88 |
| 1973 | -114 | 30-Oct | 3768099 | 3768640 | 15-Jan-88 |
| 1973 | -115 | 30-Oct | 3768641 | 3769256 | 15-Jan-88 |
| 1973 | -116 | 30-Oct-6-Nov | 3769257 | 3769852 | 15-Jan-88 |
| 1973 | -117 | 6-Nov | 3769853 | 3770434 | 15-Jan-88 |
| 1973 | -118 | 6-Nov | 3770435 | 3771055 | 15-Jan-88 |
| 1973 | -119 | 6-Nov | 3771056 | 3771580 | 15-Jan-88 |
| 1973 | -120 | 13-Nov | 3771581 | 3772187 | 15-Jan-88 |
| 1973 | -121 | 13-24-Nov | 3772188 | 3772764 | 15-Jan-88 |
| 1973 | -122 | 20-Nov | 3772765 | 3773320 | 15-Jan-88 |
| 1973 | -123 | 20-Nov | 3773321 | 3773962 | 15-Jan-88 |
| 1973 | -124 | 20-27-Nov | 3773963 | 3774500 | 15-Jan-88 |
| 1973 | -125 | 27-Nov | 3774501 | 3775043 | 15-Jan-88 |
| 1973 | -126 | 27-Nov | 3775044 | 3775600 | 15-Jan-88 |
| 1973 | -127 | 27-Nov-4-Dec | 3775601 | 3776099 | 15-Jan-88 |
| 1973 | -128 | 4-Dec | 3776100 | 3776679 | 15-Jan-88 |
| 1973 | -129 | 4-Dec | 3776680 | 3777308 | 15-Jan-88 |
| 1973 | -130 | 11-Dec | 3777309 | 3777880 | 15-Jan-88 |
| 1973 | -131 | 11-Dec | 3777881 | 3778480 | 15-Jan-88 |
| 1973 | -132 | 11-Dec | 3778481 | 3779020 | 15-Jan-88 |
| 1973 | -133 | 18-Dec | 3779021 | 3779591 | 15-Jan-88 |
| 1973 | -134 | 18-Dec | 3779592 | 3780238 | 15-Jan-88 |
| 1973 | -135 | 18-Dec | 3780239 | 3780750 | 15-Jan-88 |
| 1973 | -136 | 25-Dec | 3780751 | 3781370 | 15-Jan-88 |
| 1973 | -137 | 25-Dec | 3781371 | 3781913 | 15-Jan-88 |
| 1974 | -1 | Jan-01 | 3781914 | 3782489 | 16-Sep-88 |
| 1974 | -2 | 1-Jan | 3782490 | 3783108 | 16-Sep-88 |
| 1974 | -3 | 1-Jan | 3783109 | 3783620 | 16-Sep-88 |
| 1974 | -4 | 8-Jan | 3783621 | 3784205 | 16-Sep-88 |
| 1974 | -5 | 8-Jan | 3784206 | 3784848 | 16-Sep-88 |
| 1974 | -6 | 8-Jan | 3784849 | 3785329 | 16-Sep-88 |
| 1974 | -7 | 15-Jan | 3785330 | 3785910 | 16-Sep-88 |
| 1974 | -8 | 15-Jan | 3785911 | 3786480 | 16-Sep-88 |
| 1974 | -9 | 15-Jan | 3786481 | 3787060 | 16-Sep-88 |
| 1974 | -10 | 22-Jan | 3787061 | 3787670 | 16-Sep-88 |
| 1974 | -11 | 22-Jan | 3787671 | 3788220 | 16-Sep-88 |
| 1974 | -12 | 29-Jan | 3788221 | 3788827 | 16-Sep-88 |
| 1974 | -13 | 29-Jan | 3788828 | 3789390 | 16-Sep-88 |
| 1974 | -14 | 29-Jan | 3789391 | 3789930 | 16-Sep-88 |
| 1974 | -15 | 5-Feb | 3789931 | 3790500 | 16-Sep-88 |
| 1974 | -16 | 5-Feb | 3790501 | 3791020 | 16-Sep-88 |
| 1974 | -17 | 12-Feb | 3791021 | 3791595 | 16-Sep-88 |
| 1974 | -18 | 12-Feb | 3791596 | 3792240 | 16-Sep-88 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1974 | -19 | 12-Feb | 3792241 | 3792796 | 16-Sep-88 |
| 1974 | -20 | 19-Feb | 3792797 | 3793467 | 16-Sep-88 |
| 1974 | -21 | 19-Feb | 3793468 | 3793985 | 16-Sep-88 |
| 1974 | -22 | 26-Feb | 3793986 | 3794600 | 16-Sep-88 |
| 1974 | -23 | 26-Feb | 3794601 | 3795145 | 16-Sep-88 |
| 1974 | -24 | 5-Mar | 3795146 | 3795780 | 16-Sep-88 |
| 1974 | -25 | 5-Mar | 3795781 | 3796314 | 16-Sep-88 |
| 1974 | -26 | 12-Mar | 3796315 | 3796935 | 16-Sep-88 |
| 1974 | -27 | 12-Mar | 3796936 | 3797498 | 16-Sep-88 |
| 1974 | -28 | 19-Mar | 3797499 | 3798070 | 16-Sep-88 |
| 1974 | -29 | 19-Mar | 3798071 | 3798625 | 16-Sep-88 |
| 1974 | -30 | 19-Mar | 3798626 | 3799180 | 16-Sep-88 |
| 1974 | -31 | 29-Mar | 3799181 | 3799736 | 16-Sep-88 |
| 1974 | -32 | 26-Mar | 3799737 | 3800328 | 16-Sep-88 |
| 1974 | -33 | 2-Apr | 3800329 | 3800872 | 16-Sep-88 |
| 1974 | -34 | 2-Apr | 3800873 | 3801336 | 16-Sep-88 |
| 1974 | -35 | 2-Apr | 3801337 | 3801962 | 16-Sep-88 |
| 1974 | -36 | 2-Apr | 3801963 | 3802511 | 16-Sep-88 |
| 1974 | -37 | 9-Apr | 3802512 | 3803095 | 16-Sep-88 |
| 1974 | -38 | 9-Apr | 3803096 | 3803638 | 16-Sep-88 |
| 1974 | -39 | 16-Apr | 3803639 | 3804215 | 16-Sep-88 |
| 1974 | -40 | 16-Apr | 3804216 | 3804829 | 16-Sep-88 |
| 1974 | -41 | 16-Apr | 3804830 | 3805293 | 16-Sep-88 |
| 1974 | -42 | 23-Apr | 3805294 | 3805850 | 16-Sep-88 |
| 1974 | -43 | 23-Apr | 3805851 | 3806445 | 16-Sep-88 |
| 1974 | -44 | 23-Apr | 3806446 | 3806948 | 16-Sep-88 |
| 1974 | -45 | 30-Apr | 3806949 | 3807500 | 16-Sep-88 |
| 1974 | -46 | 30-Apr | 3807501 | 3808080 | 16-Sep-88 |
| 1974 | -47 | 30-Apr | 3808081 | 3808700 | 16-Sep-88 |
| 1974 | -48 | 7-May | 3808701 | 3809250 | 16-Sep-88 |
| 1974 | -49 | 7-May | 3809251 | 3809865 | 16-Sep-88 |
| 1974 | -50 | 7-May | 3809866 | 3810258 | 16-Sep-88 |
| 1974 | -51 | 14-May | 3810259 | 3810835 | 16-Sep-88 |
| 1974 | -52 | 14-May | 3810836 | 3811396 | 16-Sep-88 |
| 1974 | -53 | 21-May | 3811397 | 3811980 | 16-Sep-88 |
| 1974 | -54 | 21-May | 3811981 | 3812538 | 16-Sep-88 |
| 1974 | -55 | 28-May | 3812539 | 3813090 | 16-Sep-88 |
| 1974 | -56 | 28-May | 3813091 | 3813693 | 16-Sep-88 |
| 1974 | -57 | 4-Jun | 3813694 | 3814250 | 16-Sep-88 |
| 1974 | -58 | 4-Jun | 3814251 | 3814885 | 16-Sep-88 |
| 1974 | -59 | 4-Jun | 3814886 | 3815410 | 16-Sep-88 |
| 1974 | -60 | 11-Jun | 3815411 | 3815977 | 16-Sep-88 |
| 1974 | -61 | 11-Jun | 3815978 | 3816600 | 16-Sep-88 |
| 1974 | -62 | 11-Jun | 3816601 | 3817120 | 16-Sep-88 |
| 1974 | -63 | 18-Jun | 3817121 | 3817697 | 16-Sep-88 |
| 1974 | -64 | 18-Jun | 3817698 | 3818308 | 16-Sep-88 |
| 1974 | -65 | 18-Jun | 3818309 | 3818790 | 16-Sep-88 |
| 1974 | -66 | 25-Jun | 3818791 | 3819370 | 16-Sep-88 |
| 1974 | -67 | 25-Jun | 3819371 | 3820020 | 16-Sep-88 |
| 1974 | -68 | 25-Jun | 3820021 | 3820510 | 16-Sep-88 |
| 1974 | -69 | 28-Jun | 3820511 | 3821080 | 16-Sep-88 |
| 1974 | -70 | 28-Jun | 3821081 | 3821652 | 16-Sep-88 |
| 1974 | -71 | 28-Jun | 3821653 | 3822145 | 16-Sep-88 |
| 1974 | -72 | 2-Jul | 3822146 | 3822729 | 16-Sep-88 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1974 | -73 | 9-Jul | 3822730 | 3823332 | 16-Sep-88 |
| 1974 | -74 | 9-Jul | 3823333 | 3823840 | 16-Sep-88 |
| 1974 | -75 | 16-Jul | 3823841 | 3824450 | 16-Sep-88 |
| 1974 | -76 | 16-Jul | 3824451 | 3824885 | 16-Sep-88 |
| 1974 | -77 | 23-Jul | 3824886 | 3825430 | 16-Sep-88 |
| 1974 | -78 | 23-Jul | 3825431 | 3825945 | 16-Sep-88 |
| 1974 | -79 | 30-Jul | 3825946 | 3826489 | 16-Sep-88 |
| 1974 | -80 | 30-Jul | 3826490 | 3827066 | 16-Sep-88 |
| 1974 | -81 | 30-Jul | 3827067 | 3827550 | 16-Sep-88 |
| 1974 | -82 | 6-Aug | 3827551 | 3828135 | 16-Sep-88 |
| 1974 | -83 | 6-Aug | 3828136 | 3828640 | 16-Sep-88 |
| 1974 | -84 | 13-Aug | 3828641 | 3829160 | 16-Sep-88 |
| 1974 | -85 | 13-Aug | 3829161 | 3829750 | 16-Sep-88 |
| 1974 | -86 | 13-Aug | 3829751 | 3830240 | 16-Sep-88 |
| 1974 | -87 | 20-Aug | 3830241 | 3830750 | 16-Sep-88 |
| 1974 | -88 | 20-Aug | 3830751 | 3831270 | 16-Sep-88 |
| 1974 | -89 | 27-Aug | 3831271 | 3831785 | 16-Sep-88 |
| 1974 | -90 | 27-Aug | 3831786 | 3832340 | 16-Sep-88 |
| 1974 | -91 | 27-Aug | 3832341 | 3832825 | 16-Sep-88 |
| 1974 | -92 | 3-Sep | 3832826 | 3833350 | 16-Sep-88 |
| 1974 | -93 | 3-Sep | 3833351 | 3833905 | 16-Sep-88 |
| 1974 | -94 | 3-Sep | 3833906 | 3834420 | 16-Sep-88 |
| 1974 | -95 | 10-Sep | 3834421 | 3834990 | 16-Sep-88 |
| 1974 | -96 | 10-Sep | 3834991 | 3835469 | 16-Sep-88 |
| 1974 | -97 | 17-Sep | 3835470 | 3836010 | 16-Sep-88 |
| 1974 | -98 | 17-Sep | 3836011 | 3836600 | 16-Sep-88 |
| 1974 | -99 | 17-24-Sep | 3836601 | 3837120 | 16-Sep-88 |
| 1974 | -100 | 24-Sep | 3837121 | 3837630 | 16-Sep-88 |
| 1974 | -101 | 24-Sep | 3837631 | 3838220 | 16-Sep-88 |
| 1974 | -102 | 24-Sep-1-Oct | 3838221 | 3838710 | 16-Sep-88 |
| 1974 | -103 | 1-Oct | 3838711 | 3839250 | 16-Sep-88 |
| 1974 | -104 | 1-8-Oct | 3839251 | 3839780 | 16-Sep-88 |
| 1974 | -105 | 8-Oct | 3839781 | 3840310 | 16-Sep-88 |
| 1974 | -106 | 8-Oct | 3840311 | 3840880 | 16-Sep-88 |
| 1974 | -107 | 8-Oct | 3840881 | 3841420 | 16-Sep-88 |
| 1974 | -108 | 15-Oct | 3841421 | 3841960 | 16-Sep-88 |
| 1974 | -109 | 15-Oct | 3841961 | 3842530 | 16-Sep-88 |
| 1974 | -110 | 22-Oct | 3842531 | 3843060 | 16-Sep-88 |
| 1974 | -111 | 22-Oct | 3843061 | 3843650 | 16-Sep-88 |
| 1974 | -112 | 22-29-Oct | 3843651 | 3844150 | 16-Sep-88 |
| 1974 | -113 | 29-Oct | 3844151 | 3844680 | 16-Sep-88 |
| 1974 | -114 | 29-Oct | 3844681 | 3845280 | 16-Sep-88 |
| 1974 | -115 | 29-Oct-5-Nov | 3845281 | 3845770 | 16-Sep-88 |
| 1974 | -116 | 5-Nov | 3845771 | 3846350 | 16-Sep-88 |
| 1974 | -117 | 5-Nov | 3846351 | 3846860 | 16-Sep-88 |
| 1974 | -118 | 12-Nov | 3846861 | 3847380 | 16-Sep-88 |
| 1974 | -119 | 12-Nov | 3847381 | 3847970 | 16-Sep-88 |
| 1974 | -120 | 19-Nov | 3847971 | 3848450 | 16-Sep-88 |
| 1974 | -121 | 19-Nov | 3848451 | 3849000 | 16-Sep-88 |
| 1974 | -122 | 19-Nov | 3849001 | 3849600 | 16-Sep-88 |
| 1974 | -123 | 26-Nov | 3849601 | 3850110 | 16-Sep-88 |
| 1974 | -124 | 26-Nov | 3850111 | 3850650 | 16-Sep-88 |
| 1974 | -125 | 26-Nov | 3850651 | 3851220 | 16-Sep-88 |
| 1974 | -126 | 26-Nov-3-Dec | 3851221 | 3851720 | 16-Sep-88 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1974 | -127 | 3-Dec | 3851721 | 3852230 | 16-Sep-88 |
| 1974 | -128 | 3-Dec | 3852231 | 3852750 | 16-Sep-88 |
| 1974 | -129 | 3-10-Dec | 3852751 | 3853200 | 16-Sep-88 |
| 1974 | -130 | 10-Dec | 3853201 | 3853780 | 16-Sep-88 |
| 1974 | -131 | 10-Dec | 3853781 | 3854145 | 16-Sep-88 |
| 1974 | -132 | 17-Dec | 3854146 | 3854630 | 16-Sep-88 |
| 1974 | -133 | 17-Dec | 3854631 | 3855170 | 16-Sep-88 |
| 1974 | -134 | 17-24-Dec | 3855171 | 3855700 | 16-Sep-88 |
| 1974 | -135 | 24-Dec | 3855701 | 3856230 | 16-Sep-88 |
| 1974 | -136 | 24-Dec | 3856231 | 3856780 | 16-Sep-88 |
| 1974 | -137 | 24-31-Dec | 3856781 | 3857290 | 16-Sep-88 |
| 1974 | -138 | 31-Dec | 3857291 | 3857810 | 16-Sep-88 |
| 1974 | 139 | 31-Dec | 3857811 | 3858240 | 16-Sep-88 |
| 1975 | -1 | 7-Jan | 3858241 | 3858640 | 24-Aug-89 |
| 1975 | -2 | 7-Jan | 3858641 | 3859180 | 24-Aug-89 |
| 1975 | -3 | 7-Jan | 3859181 | 3859635 | 24-Aug-89 |
| 1975 | -4 | 7-14-Jan | 3859636 | 3860120 | 24-Aug-89 |
| 1975 | -5 | 14-Jan | 3860121 | 3860670 | 24-Aug-89 |
| 1975 | -6 | 14-21-Jan | 3860671 | 3861170 | 24-Aug-89 |
| 1975 | -7 | 21-Jan | 3861171 | 3861700 | 24-Aug-89 |
| 1975 | -8 | 21-Jan | 3861701 | 3862210 | 24-Aug-89 |
| 1975 | -9 | 21-Jan | 3862211 | 3862730 | 24-Aug-89 |
| 1975 | -10 | 28-Jan | 3862731 | 3863160 | 24-Aug-89 |
| 1975 | -11 | 28-Jan-4-Feb | 3863161 | 3863650 | 24-Aug-89 |
| 1975 | -12 | 4-Feb | 3863651 | 3864200 | 24-Aug-89 |
| 1975 | -13 | 4-Feb | 3864201 | 3864720 | 24-Aug-89 |
| 1975 | -14 | 4-11-Feb | 3864721 | 3865220 | 24-Aug-89 |
| 1975 | -15 | 11-Feb | 3865221 | 3865760 | 24-Aug-89 |
| 1975 | -16 | 11-Feb | 3865761 | 3866220 | 24-Aug-89 |
| 1975 | -17 | 11-18-Feb | 3866221 | 3866720 | 24-Aug-89 |
| 1975 | -18 | 18-Feb | 3866721 | 3867280 | 24-Aug-89 |
| 1975 | -19 | 18-Feb | 3867281 | 3867620 | 24-Aug-89 |
| 1975 | -20 | 18-25-Feb | 3867621 | 3868170 | 24-Aug-89 |
| 1975 | -21 | 25-Feb | 3868171 | 3868620 | 24-Aug-89 |
| 1975 | -22 | 25-Feb-4-Mar | 3868621 | 3869080 | 24-Aug-89 |
| 1975 | -23 | 4-Mar | 3869081 | 3869570 | 24-Aug-89 |
| 1975 | -24 | 4-11-Mar | 3869571 | 3870060 | 24-Aug-89 |
| 1975 | -25 | 11-Mar | 3870061 | 3870460 | 24-Aug-89 |
| 1975 | -26 | 11-Mar | 3870461 | 3870980 | 24-Aug-89 |
| 1975 | -27 | 11-18-Mar | 3870981 | 3871490 | 24-Aug-89 |
| 1975 | -28 | 18-Mar | 3871491 | 3872020 | 24-Aug-89 |
| 1975 | -29 | 18-Mar | 3872021 | 3872460 | 24-Aug-89 |
| 1975 | -30 | 18-25-Mar | 3872461 | 3872910 | 24-Aug-89 |
| 1975 | -31 | 25-Mar | 3872911 | 3873420 | 24-Aug-89 |
| 1975 | -32 | 25-Mar | 3873421 | 3873900 | 24-Aug-89 |
| 1975 | -33 | 25-Mar-1-Apr | 3873901 | 3874380 | 24-Aug-89 |
| 1975 | -34 | 1-Apr | 3874381 | 3874900 | 24-Aug-89 |
| 1975 | -35 | 1-Apr | 3874901 | 3875390 | 24-Aug-89 |
| 1975 | -36 | 1-8-Apr | 3875391 | 3875880 | 24-Aug-89 |
| 1975 | -37 | 8-Apr | 3875881 | 3876380 | 24-Aug-89 |
| 1975 | -38 | 8-Apr | 3876381 | 3876890 | 24-Aug-89 |
| 1975 | -39 | 8-Apr | 3876891 | 3877370 | 24-Aug-89 |
| 1975 | -40 | 15-Apr | 3877371 | 3877869 | 24-Aug-89 |
| 1975 | -41 | 15-Apr | 3877870 | 3878360 | 24-Aug-89 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1975 | -42 | 15-22-Apr | 3878361 | 3878810 | 24-Aug-89 |
| 1975 | -43 | 22-Apr | 3878811 | 3879310 | 24-Aug-89 |
| 1975 | -44 | 22-29-Apr | 3879311 | 3879790 | 24-Aug-89 |
| 1975 | -45 | 29-Apr | 3879791 | 3880290 | 24-Aug-89 |
| 1975 | -46 | 29-Apr | 3880291 | 3880810 | 24-Aug-89 |
| 1975 | -47 | 29-Apr-6-May | 3880811 | 3881300 | 24-Aug-89 |
| 1975 | -48 | 6-May | 3881301 | 3881830 | 24-Aug-89 |
| 1975 | -49 | 6-May | 3881831 | 3882340 | 24-Aug-89 |
| 1975 | -50 | 6-13-May | 3882341 | 3882670 | 24-Aug-89 |
| 1975 | -51 | 13-May | 3882671 | 3883210 | 24-Aug-89 |
| 1975 | -52 | 13-May | 3883211 | 3883720 | 24-Aug-89 |
| 1975 | -53 | 13-20-May | 3883721 | 3884270 | 24-Aug-89 |
| 1975 | -54 | 20-May | 3884271 | 3884780 | 24-Aug-89 |
| 1975 | -55 | 20-27-May | 3884781 | 3885270 | 24-Aug-89 |
| 1975 | -56 | 27-May | 3885271 | 3885780 | 24-Aug-89 |
| 1975 | -57 | 27-May | 3885781 | 3886210 | 24-Aug-89 |
| 1975 | -58 | 27-May | 3886211 | 3886640 | 24-Aug-89 |
| 1975 | -59 | 3-Jun | 3886641 | 3887140 | 24-Aug-89 |
| 1975 | -60 | 3-Jun | 3887141 | 3887540 | 24-Aug-89 |
| 1975 | -61 | 3-10-Jun | 3887541 | 3887970 | 24-Aug-89 |
| 1975 | -62 | 10-Jun | 3887971 | 3888500 | 24-Aug-89 |
| 1975 | -63 | 10-Jun | 3888501 | 3889000 | 24-Aug-89 |
| 1975 | -64 | 10-17-Jun | 3889001 | 3889490 | 24-Aug-89 |
| 1975 | -65 | 17-Jun | 3889491 | 3890010 | 24-Aug-89 |
| 1975 | -66 | 17-Jun | 3890011 | 3890500 | 24-Aug-89 |
| 1975 | -67 | 17-24-Jun | 3890501 | 3890990 | 24-Aug-89 |
| 1975 | -68 | 24-Jun | 3890991 | 3891530 | 24-Aug-89 |
| 1975 | -69 | 24-Jun | 3891531 | 3891980 | 24-Aug-89 |
| 1975 | -70 | 24-Jun-1-Jul | 3891981 | 3892490 | 24-Aug-89 |
| 1975 | -71 | 1-Jul | 3892491 | 3892980 | 24-Aug-89 |
| 1975 | -72 | 1-8-Jul | 3892981 | 3893450 | 24-Aug-89 |
| 1975 | -73 | 8-Jul | 3893451 | 3893980 | 25-Aug-89 |
| 1975 | -74 | 8-15-Jul | 3893981 | 3894490 | 25-Aug-89 |
| 1975 | -75 | 15-Jul | 3894491 | 3894980 | 25-Aug-89 |
| 1975 | -76 | 15-22-Jul | 3894981 | 3895460 | 25-Aug-89 |
| 1975 | -77 | 22-Jul | 3895461 | 3895950 | 25-Aug-89 |
| 1975 | -78 | 22-Jul | 3895951 | 3896460 | 25-Aug-89 |
| 1975 | -79 | 22-29-Jul | 3896461 | 3896950 | 25-Aug-89 |
| 1975 | -80 | 29-Jul | 3896951 | 3897460 | 25-Aug-89 |
| 1975 | -81 | 29-Jul-5-Aug | 3897461 | 3897970 | 25-Aug-89 |
| 1975 | -82 | 5-Aug | 3897971 | 3898420 | 25-Aug-89 |
| 1975 | -83 | 5-12-Aug | 3898421 | 3898850 | 25-Aug-89 |
| 1975 | -84 | 12-Aug | 3898851 | 3899340 | 25-Aug-89 |
| 1975 | -85 | 12-19-Aug | 3899341 | 3899840 | 25-Aug-89 |
| 1975 | -86 | 19-Aug | 3899841 | 3900380 | 25-Aug-89 |
| 1975 | -87 | 19-Aug | 3900381 | 3900880 | 25-Aug-89 |
| 1975 | -88 | 19-26-Aug | 3900881 | 3901400 | 25-Aug-89 |
| 1975 | -89 | 26-Aug | 3901401 | 3901940 | 25-Aug-89 |
| 1975 | -90 | 26-Aug-2-Sep | 3901941 | 3902410 | 25-Aug-89 |
| 1975 | -91 | 2-Sep | 3902411 | 3902890 | 25-Aug-89 |
| 1975 | -92 | 2-Sep | 3902891 | 3903400 | 25-Aug-89 |
| 1975 | -93 | 2-9-Sep | 3903401 | 3903860 | 25-Aug-89 |
| 1975 | -94 | 9-Sep | 3903861 | 3904370 | 25-Aug-89 |
| 1975 | -95 | 9-Sep | 3904371 | 3904860 | 25-Aug-89 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1975 | -96 | 9-16-Sep | 3904861 | 3905320 | 25-Aug-89 |
| 1975 | -97 | 16-Sep | 3905321 | 3905850 | 25-Aug-89 |
| 1975 | -98 | 16-Sep | 3905851 | 3906310 | 25-Aug-89 |
| 1975 | -99 | 16-23-Sep | 3906311 | 3906800 | 25-Aug-89 |
| 1975 | -100 | 23-Sep | 3906801 | 3907280 | 25-Aug-89 |
| 1975 | -101 | 23-Sep | 3907281 | 3907790 | 25-Aug-89 |
| 1975 | -102 | 23-30-Sep | 3907791 | 3908291 | 25-Aug-89 |
| 1975 | -103 | 30-Sep | 3908292 | 3908750 | 25-Aug-89 |
| 1975 | -104 | 30-Sep | 3908751 | 3909260 | 25-Aug-89 |
| 1975 | -105 | 30-Sep | 3909261 | 3909760 | 25-Aug-89 |
| 1975 | -106 | 30-Sep-7-Oct | 3909761 | 3910250 | 25-Aug-89 |
| 1975 | -107 | 7-Oct | 3910251 | 3910770 | 25-Aug-89 |
| 1975 | -108 | 7-Oct | 3910771 | 3911170 | 25-Aug-89 |
| 1975 | -109 | 7-14-Oct | 3911771 | 3911650 | 25-Aug-89 |
| 1975 | -110 | 14-Oct | 3911651 | 3912160 | 25-Aug-89 |
| 1975 | -111 | 14-Oct | 3912161 | 3912690 | 25-Aug-89 |
| 1975 | -112 | 14-21-Oct | 3912691 | 3913180 | 25-Aug-89 |
| 1975 | -113 | 21-Oct | 3913181 | 3913700 | 25-Aug-89 |
| 1975 | -114 | 21-Oct | 3913701 | 3914220 | 25-Aug-89 |
| 1975 | -115 | 21-Oct | 3914221 | 3914700 | 25-Aug-89 |
| 1975 | -116 | 21-28-Oct | 3914701 | 3915200 | 25-Aug-89 |
| 1975 | -117 | 28-Oct | 3915201 | 3915740 | 25-Aug-89 |
| 1975 | -118 | 28-Oct | 3915741 | 3916250 | 25-Aug-89 |
| 1975 | -119 | 28-Oct-4-Nov | 3916251 | 3916680 | 25-Aug-89 |
| 1975 | -120 | 4-Nov | 3916681 | 3917180 | 25-Aug-89 |
| 1975 | -121 | 4-Nov | 3917181 | 3917700 | 25-Aug-89 |
| 1975 | -122 | 4-11-Nov | 3917701 | 3918210 | 25-Aug-89 |
| 1975 | -123 | 11-Nov | 3918211 | 3918710 | 25-Aug-89 |
| 1975 | -124 | 11-Nov | 3918711 | 3919200 | 25-Aug-89 |
| 1975 | -125 | 11-Nov | 3919201 | 3919690 | 25-Aug-89 |
| 1975 | -126 | 11-18-Nov | 3919691 | 3920190 | 25-Aug-89 |
| 1975 | -127 | 18-Nov | 3920191 | 3920710 | 25-Aug-89 |
| 1975 | -128 | 18-Nov | 3920711 | 3921140 | 25-Aug-89 |
| 1975 | -129 | 18-25-Nov | 3921141 | 3921600 | 25-Aug-89 |
| 1975 | -130 | 25-Nov | 3921601 | 3922100 | 25-Aug-89 |
| 1975 | -131 | 25-Nov | 3922101 | 3922590 | 25-Aug-89 |
| 1975 | -132 | 25-Nov-2-Dec | 3922591 | 3923080 | 25-Aug-89 |
| 1975 | -133 | 2-Dec | 3923081 | 3923600 | 25-Aug-89 |
| 1975 | -134 | 2-Dec | 3923601 | 3924100 | 25-Aug-89 |
| 1975 | -135 | 2-9-Dec | 3924101 | 3924575 | 25-Aug-89 |
| 1975 | -136 | 9-Dec | 3924576 | 3925100 | 25-Aug-89 |
| 1975 | -137 | 9-Dec | 3925101 | 3925610 | 25-Aug-89 |
| 1975 | -138 | 9-16-Dec | 3925611 | 3926090 | 25-Aug-89 |
| 1975 | -139 | 16-Dec | 3926091 | 3926600 | 25-Aug-89 |
| 1975 | -140 | 16-Dec | 3926601 | 3927110 | 25-Aug-89 |
| 1975 | -141 | 16-23-Dec | 3927111 | 3927600 | 25-Aug-89 |
| 1975 | -142 | 23-Dec | 3927601 | 3928130 | 25-Aug-89 |
| 1975 | -143 | 23-Dec | 3928131 | 3928610 | 25-Aug-89 |
| 1975 | -144 | 23-30-Dec | 3928611 | 3929120 | 25-Aug-89 |
| 1975 | -145 | 30-Dec | 3929121 | 3929630 | 25-Aug-89 |
| 1975 | -146 | 30-Dec | 3929631 | 3930150 | 25-Aug-89 |
| 1975 | -147 | 30-Dec | 3930151 | 3930270 | 25-Aug-89 |
| 1976 | -1 | 6-Jan | 3930271 | 3930790 | 7-Jan-91 |
| 1976 | -2 | 6-Jan | 3930791 | 3931260 | 7-Jan-91 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1976 | -3 | 6-13-Jan | 3931261 | 3931710 | 7-Jan-91 |
| 1976 | -4 | 13-Jan | 3931711 | 3932220 | 7-Jan-91 |
| 1976 | -5 | 13-Jan | 3932221 | 3932720 | 7-Jan-91 |
| 1976 | -6 | 20-Jan | 3932721 | 3933200 | 7-Jan-91 |
| 1976 | -7 | 13-20-Jan | 3933201 | 3933720 | 7-Jan-91 |
| 1976 | -8 | 20-Jan | 3933721 | 3934150 | 7-Jan-91 |
| 1976 | -9 | 20-27-Jan | 3934151 | 3934640 | 7-Jan-91 |
| 1976 | -10 | 27-Jan | 3934641 | 3935140 | 7-Jan-91 |
| 1976 | -11 | 27-Jan-3-Feb | 3935141 | 3935640 | 7-Jan-91 |
| 1976 | -12 | 3-Feb | 3935641 | 3936170 | 7-Jan-91 |
| 1976 | -13 | 3-Feb | 3936171 | 3936690 | 7-Jan-91 |
| 1976 | -14 | 3-10-Feb | 3936691 | 3937160 | 7-Jan-91 |
| 1976 | -15 | 10-Feb | 3937161 | 3937680 | 7-Jan-91 |
| 1976 | -16 | 10-Feb | 3937681 | 3938100 | 7-Jan-91 |
| 1976 | -17 | 10-17-Feb | 3938101 | 3938570 | 7-Jan-91 |
| 1976 | -18 | 17-Feb | 3938571 | 3939100 | 7-Jan-91 |
| 1976 | -19 | 17-24-Feb | 3939101 | 3939580 | 7-Jan-91 |
| 1976 | -20 | 24-Feb | 3939581 | 3940080 | 7-Jan-91 |
| 1976 | -21 | 24-Feb | 3940081 | 3940580 | 7-Jan-91 |
| 1976 | -22 | 24-Feb-2-Mar | 3940581 | 3941040 | 7-Jan-91 |
| 1976 | -23 | 2-Mar | 3941041 | 3941540 | 7-Jan-91 |
| 1976 | -24 | 2-Mar | 3941541 | 3942000 | 7-Jan-91 |
| 1976 | -25 | 2-9-Mar | 3942001 | 3942480 | 7-Jan-91 |
| 1976 | -26 | 9-Mar | 3942481 | 3942990 | 7-Jan-91 |
| 1976 | -27 | 9-Mar | 3942991 | 3943500 | 7-Jan-91 |
| 1976 | -28 | 9-16-Mar | 3943501 | 3944030 | 7-Jan-91 |
| 1976 | -29 | 16-Mar | 3944031 | 3944530 | 7-Jan-91 |
| 1976 | -30 | 16-Mar | 3944531 | 3944960 | 7-Jan-91 |
| 1976 | -31 | 16-23-Mar | 3944961 | 3945430 | 8-Jan-91 |
| 1976 | -32 | 23-Mar | 3945431 | 3945930 | 8-Jan-91 |
| 1976 | -33 | 23-Mar | 3945931 | 3946410 | 8-Jan-91 |
| 1976 | -34 | 23-30-Mar | 3946411 | 3946930 | 8-Jan-91 |
| 1976 | -35 | 30-Mar | 3946931 | 3947400 | 8-Jan-91 |
| 1976 | -36 | 30-Mar | 3947401 | 3947895 | 8-Jan-91 |
| 1976 | -37 | 6-Apr | 3947896 | 3948380 | 8-Jan-91 |
| 1976 | -38 | 6-Apr | 3948381 | 3948910 | 8-Jan-91 |
| 1976 | -39 | 6-Apr | 3948911 | 3949349 | 8-Jan-91 |
| 1976 | -40 | 6-Apr | 3949350 | 3949720 | 8-Jan-91 |
| 1976 | -41 | 6-13-Apr | 3949721 | 3950193 | 8-Jan-91 |
| 1976 | -42 | 6-Apr | 3950194 | 3950618 | 8-Jan-91 |
| 1976 | -43 | 13-20 Apr | 3950619 | 3951029 | 8-Jan-91 |
| 1976 | -44 | 20-Apr | 3951030 | 3951400 | 8-Jan-91 |
| 1976 | -45 | 20-Apr | 3951401 | 3951940 | 8-Jan-91 |
| 1976 | -46 | 20-Apr | 3951941 | 3952330 | 8-Jan-91 |
| 1976 | -47 | 27-Apr | 3952331 | 3952830 | 8-Jan-91 |
| 1976 | -48 | 27-Apr | 3952831 | 3953260 | 8-Jan-91 |
| 1976 | -49 | 27-Apr | 3953261 | 3953730 | 8-Jan-91 |
| 1976 | -50 | 27 Apr-4 May | 3953731 | 3954160 | 8-Jan-91 |
| 1976 | -51 | 4-May | 3954161 | 3954600 | 9-Jan-91 |
| 1976 | -52 | 4-May | 3954601 | 3955040 | 9-Jan-91 |
| 1976 | -53 | 4-11 May | 3955041 | 3955470 | 9-Jan-91 |
| 1976 | -54 | 11-May | 3955471 | 3955917 | 9-Jan-91 |
| 1976 | -55 | 11-May | 3955918 | 3956420 | 9-Jan-91 |
| 1976 | -56 | 11-May | 3956421 | 3956771 | 9-Jan-91 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1976 | -57 | 18-May | 3956772 | 3957270 | 9-Jan-91 |
| 1976 | -58 | 18-May | 3957271 | 3957780 | 9-Jan-91 |
| 1976 | -59 | 18-May | 3957781 | 3958240 | 9-Jan-91 |
| 1976 | -60 | 18-25 May | 3958241 | 3958750 | 9-Jan-91 |
| 1976 | -61 | 25-May | 3958751 | 3959260 | 9-Jan-91 |
| 1976 | -62 | 25-May | 3959261 | 3959730 | 9-Jan-91 |
| 1976 | -63 | 25 May- 1 Jun | 3959731 | 3960220 | 9-Jan-91 |
| 1976 | -64 | 1-Jun | 3960221 | 3960740 | 9-Jan-91 |
| 1976 | -65 | 1-Jun | 3960741 | 3961210 | 9-Jan-91 |
| 1976 | -66 | 1-8 Jun | 3961211 | 3961690 | 9-Jan-91 |
| 1976 | -67 | 8-Jun | 3961691 | 3962230 | 9-Jan-91 |
| 1976 | -68 | 8-Jun | 3962231 | 3962690 | 9-Jan-91 |
| 1976 | -69 | 8-15-Jun | 3962691 | 3963200 | 9-Jan-91 |
| 1976 | -70 | 15-Jun | 3963201 | 3963750 | 9-Jan-91 |
| 1976 | -71 | 15-22-Jun | 3963751 | 3964200 | 9-Jan-91 |
| 1976 | -72 | 22-Jun | 3964201 | 3964690 | 9-Jan-91 |
| 1976 | -73 | 22-Jun | 3964691 | 3965210 | 9-Jan-91 |
| 1976 | -74 | 22-29-Jun | 3965211 | 3965700 | 9-Jan-91 |
| 1976 | -75 | 29-Jun | 3965701 | 3966220 | 9-Jan-91 |
| 1976 | -76 | 29-Jun | 3966221 | 3966730 | 9-Jan-91 |
| 1976 | -77 | 29-Jun | 3966731 | 3967190 | 9-Jan-91 |
| 1976 | -78 | 29-Jun-6-Jul | 3967191 | 3967670 | 9-Jan-91 |
| 1976 | -79 | 6-Jul | 3967671 | 3968170 | 9-Jan-91 |
| 1976 | -80 | 6-13-Jul | 3968171 | 3968630 | 9-Jan-91 |
| 1976 | -81 | 13-Jul | 3968631 | 3969140 | 9-Jan-91 |
| 1976 | -82 | 13-Jul | 3969141 | 3969640 | 9-Jan-91 |
| 1976 | -83 | 13-20-Jul | 3969641 | 3970070 | 9-Jan-91 |
| 1976 | -84 | 20-Jul | 3970071 | 3970590 | 9-Jan-91 |
| 1976 | -85 | 20-Jul | 3970591 | 3971040 | 9-Jan-91 |
| 1976 | -86 | 20-27-Jul | 3971041 | 3971550 | 9-Jan-91 |
| 1976 | -87 | 27-Jul | 3971551 | 3971990 | 9-Jan-91 |
| 1976 | -88 | 27-Jul-3-Aug | 3971991 | 3972470 | 9-Jan-91 |
| 1976 | -89 | 3-Aug | 3972471 | 3972990 | 9-Jan-91 |
| 1976 | -90 | 3-10-Aug | 3972991 | 3973460 | 9-Jan-91 |
| 1976 | -91 | 10-Aug | 3973461 | 3973950 | 9-Jan-91 |
| 1976 | -92 | 10-Aug | 3973951 | 3974400 | 9-Jan-91 |
| 1976 | -93 | 10-17-Aug | 3974401 | 3974850 | 9-Jan-91 |
| 1976 | -94 | 17-Aug | 3974851 | 3975370 | 9-Jan-91 |
| 1976 | -95 | 17-24-Aug | 3975371 | 3975810 | 9-Jan-91 |
| 1976 | -96 | 24-Aug | 3975811 | 3976290 | 9-Jan-91 |
| 1976 | -97 | 24-Aug | 3976291 | 3976810 | 9-Jan-91 |
| 1976 | -98 | 24-31-Aug | 3976811 | 3977280 | 9-Jan-91 |
| 1976 | -99 | 31-Aug | 3977281 | 3977780 | 9-Jan-91 |
| 1976 | -100 | 31-Aug | 3977781 | 3978274 | 9-Jan-91 |
| 1976 | -101 | 31-Aug-7-Sep | 3978275 | 3978720 | 9-Jan-91 |
| 1976 | -102 | 7-Sep | 3978721 | 3979230 | 9-Jan-91 |
| 1976 | -103 | 7-Sep | 3979231 | 3979720 | 9-Jan-91 |
| 1976 | -104 | 7-14-Sep | 3979721 | 3980200 | 9-Jan-91 |
| 1976 | -105 | 14-Sep | 3980201 | 3980690 | 9-Jan-91 |
| 1976 | -106 | 14-21-Sep | 3980691 | 3981170 | 9-Jan-91 |
| 1976 | -107 | 21-Sep | 3981171 | 3981670 | 9-Jan-91 |
| 1976 | -108 | 21-Sep | 3981671 | 3982180 | 9-Jan-91 |
| 1976 | -109 | 21-28-Sep | 3982181 | 3982670 | 9-Jan-91 |
| 1976 | -110 | 28-Sep | 3982671 | 3983150 | 9-Jan-91 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1976 | -111 | 28-Sep | 3983151 | 3983579 | 9-Jan-91 |
| 1976 | -112 | 5-Oct | 3983580 | 3984125 | 9-Jan-91 |
| 1976 | -113 | 5-Oct | 3984126 | 3984370 | 9-Jan-91 |
| 1976 | -114 | 5-Oct | 3984371 | 3984810 | 9-Jan-91 |
| 1976 | -115 | 5-12-Oct | 3984811 | 3985270 | 9-Jan-91 |
| 1976 | -116 | 12-Oct | 3985271 | 3985780 | 9-Jan-91 |
| 1976 | -117 | 12-Oct | 3985781 | 3986210 | 9-Jan-91 |
| 1976 | -118 | 19-Oct | 3986211 | 3986720 | 9-Jan-91 |
| 1976 | -119 | 19-Oct | 3986721 | 3987235 | 9-Jan-91 |
| 1976 | -120 | 19-26-Oct | 3987236 | 3987680 | 9-Jan-91 |
| 1976 | -121 | 26-Oct | 3987681 | 3988170 | 9-Jan-91 |
| 1976 | -122 | 26-Oct | 3988171 | 3988640 | 9-Jan-91 |
| 1976 | -123 | 26-Oct-2-Nov | 3988641 | 3989100 | 9-Jan-91 |
| 1976 | -124 | 2-Nov | 3989101 | 3989600 | 9-Jan-91 |
| 1976 | -125 | 2-Nov | 3989601 | 3990050 | 9-Jan-91 |
| 1976 | -126 | 2-9-Nov | 3990051 | 3990550 | 9-Jan-91 |
| 1976 | -127 | 9-Nov | 3990551 | 3991070 | 9-Jan-91 |
| 1976 | -128 | 9-16-Nov | 3991071 | 3991540 | 9-Jan-91 |
| 1976 | -129 | 16-Nov | 3991541 | 3991950 | 9-Jan-91 |
| 1976 | -130 | 16-Nov | 3991951 | 3992450 | 9-Jan-91 |
| 1976 | -131 | 16-23-Nov | 3992451 | 3992950 | 9-Jan-91 |
| 1976 | -132 | 23-Nov | 3992951 | 3993470 | 9-Jan-91 |
| 1976 | -133 | 23-Nov | 3993471 | 3993930 | 9-Jan-91 |
| 1976 | -134 | 23-Nov | 3993931 | 3994430 | 9-Jan-91 |
| 1976 | -135 | 30-Nov | 3994431 | 3994940 | 9-Jan-91 |
| 1976 | -136 | 30-Nov-7-Dec | 3994941 | 3995430 | 9-Jan-91 |
| 1976 | -137 | 7-Dec | 3995431 | 3995930 | 9-Jan-91 |
| 1976 | -138 | 7-Dec | 3995931 | 3996411 | 9-Jan-91 |
| 1976 | -139 | 7-14-Dec | 3996412 | 3996900 | 9-Jan-91 |
| 1976 | -140 | 14-Dec | 3996901 | 3997420 | 9-Jan-91 |
| 1976 | -141 | 14-Dec | 3997421 | 3997730 | 9-Jan-91 |
| 1976 | -142 | 14-21-Dec | 3997731 | 3998150 | 9-Jan-91 |
| 1976 | -143 | 21-Dec | 3998151 | 3998640 | 9-Jan-91 |
| 1976 | -144 | 21-Dec | 3998641 | 3999100 | 9-Jan-91 |
| 1976 | -145 | 21-28-Dec | 3999101 | 3999544 | 9-Jan-91 |
| 1976 | -146 | 28-Dec | 3999545 | 4000064 | 9-Jan-91 |
| 1976 | -147 | 28-Dec | 4000065 | 4000519 | 9-Jan-91 |
| 1977 | -1 | 4-Jan | 4000520 | 4001040 | 9-Sep-82 |
| 1977 | -2 | 4-Jan | 4001041 | 4001530 | 9-Sep-82 |
| 1977 | -3 | 4-11-Jan | 4001531 | 4001990 | 9-Sep-82 |
| 1977 | -4 | 11-Jan | 4001991 | 4002490 | 9-Sep-82 |
| 1977 | -5 | 11-Jan | 4002491 | 4002930 | 9-Sep-82 |
| 1977 | -6 | 11-18-Jan | 4002931 | 4003330 | 9-Sep-82 |
| 1977 | -7 | 18-Jan | 4003331 | 4003830 | 9-Sep-82 |
| 1977 | -8 | 18-Jan | 4003831 | 4004293 | 9-Sep-82 |
| 1977 | -9 | 25-Jan | 4004294 | 4004679 | 9-Sep-82 |
| 1977 | -10 | 25-Jan | 4004680 | 4005219 | 9-Sep-82 |
| 1977 | -11 | 25-Jan | 4005220 | 4005493 | 9-Sep-82 |
| 1977 | -12 | 1-Feb | 4005494 | 4006019 | 9-Sep-82 |
| 1977 | -13 | 1-Feb | 4006020 | 4006479 | 9-Sep-82 |
| 1977 | -14 | 1-Feb | 4006480 | 4006659 | 9-Sep-82 |
| 1977 | -15 | 8-Feb | 4006660 | 4007119 | 9-Sep-82 |
| 1977 | -16 | 8-Feb | 4007120 | 4007493 | 9-Sep-82 |
| 1977 | -17 | 15-Feb | 4007494 | 4007859 | 9-Sep-82 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1977 | -18 | 15-Feb | 4007860 | 4008249 | 9-Sep-82 |
| 1977 | -19 | 15-22-Feb | 4008250 | 4008695 | 9-Sep-82 |
| 1977 | -20 | 22-Feb | 4008696 | 4009099 | 9-Sep-82 |
| 1977 | -21 | 22-Feb | 4009100 | 4009493 | 9-Sep-82 |
| 1977 | -22 | 1-Mar | 4009494 | 4009993 | 9-Sep-82 |
| 1977 | -23 | 1-Mar | 4009994 | 4010493 | 9-Sep-82 |
| 1977 | -24 | 8-Mar | 4010494 | 4010949 | 9-Sep-82 |
| 1977 | -25 | 8-Mar | 4010950 | 4011393 | 9-Sep-82 |
| 1977 | -26 | 8-Mar | 4011394 | 4011593 | 9-Sep-82 |
| 1977 | -27 | 15-Mar | 4011594 | 4012119 | 9-Sep-82 |
| 1977 | -28 | 15-Mar | 4012120 | 4012576 | 9-Sep-82 |
| 1977 | -29 | 15-Mar | 4012577 | 4012793 | 9-Sep-82 |
| 1977 | -30 | 22-Mar | 4012794 | 4013119 | 9-Sep-82 |
| 1977 | -31 | 22-Mar | 4013120 | 4013599 | 9-Sep-82 |
| 1977 | -32 | 22-Mar | 4013600 | 4014043 | 9-Sep-82 |
| 1977 | -33 | 29-Mar | 4014044 | 4014559 | 9-Sep-82 |
| 1977 | -34 | 29-Mar | 4014560 | 4015067 | 9-Sep-82 |
| 1977 | -35 | 29-Mar-5-Apr | 4015068 | 4015459 | 9-Sep-82 |
| 1977 | -36 | 5-Apr | 4015460 | 4015932 | 9-Sep-82 |
| 1977 | -37 | 5-Apr | 4015933 | 4016354 | 9-Sep-82 |
| 1977 | -38 | 5-Apr | 4016355 | 4016603 | 9-Sep-82 |
| 1977 | -39 | 12-Apr | 4016604 | 4017090 | 9-Sep-82 |
| 1977 | -40 | 12-Apr | 4017091 | 4017559 | 9-Sep-82 |
| 1977 | -41 | 12-Apr | 4017560 | 4017905 | 9-Sep-82 |
| 1977 | -42 | 19-Apr | 4017906 | 4018389 | 9-Sep-82 |
| 1977 | -43 | 19-Apr | 4018390 | 4018919 | 9-Sep-82 |
| 1977 | -44 | 19-26-Apr | 4018920 | 4019389 | 9-Sep-82 |
| 1977 | -45 | 26-Apr | 4019390 | 4019856 | 9-Sep-82 |
| 1977 | -46 | 26-Apr | 4019857 | 4020357 | 9-Sep-82 |
| 1977 | -47 | 26-Apr-3-May | 4020358 | 4020844 | 9-Sep-82 |
| 1977 | -48 | 3-May | 4020845 | 4021309 | 9-Sep-82 |
| 1977 | -49 | 3-May | 4021310 | 4021779 | 9-Sep-82 |
| 1977 | -50 | 3-10-May | 4021780 | 4022229 | 9-Sep-82 |
| 1977 | -51 | 10-May | 4022230 | 4022659 | 9-Sep-82 |
| 1977 | -52 | 10-May | 4022660 | 4023049 | 9-Sep-82 |
| 1977 | -53 | 10-17-May | 4023050 | 4023449 | 9-Sep-82 |
| 1977 | -54 | 17-May | 4023450 | 4023923 | 9-Sep-82 |
| 1977 | -55 | 17-May | 4023924 | 4024379 | 9-Sep-82 |
| 1977 | -56 | 17-24-May | 4024380 | 4024789 | 9-Sep-82 |
| 1977 | -57 | 24-May | 4024790 | 4025265 | 9-Sep-82 |
| 1977 | -58 | 24-May | 4025266 | 4025689 | 9-Sep-82 |
| 1977 | -59 | 24-31-May | 4025690 | 4026075 | 9-Sep-82 |
| 1977 | -60 | 31-May | 4026076 | 4026555 | 9-Sep-82 |
| 1977 | -61 | 31-May | 4026556 | 4027059 | 9-Sep-82 |
| 1977 | -62 | 31-7-Jun | 4027060 | 4027499 | 9-Sep-82 |
| 1977 | -63 | 7-Jun | 4027500 | 4027979 | 9-Sep-82 |
| 1977 | -64 | 7-Jun | 4027980 | 4028459 | 9-Sep-82 |
| 1977 | -65 | 7-14-Jun | 4028460 | 4028864 | 9-Sep-82 |
| 1977 | -66 | 14-Jun | 4028865 | 4029339 | 9-Sep-82 |
| 1977 | -67 | 14-Jun | 4029340 | 4029779 | 9-Sep-82 |
| 1977 | -68 | 14-21-Jun | 4029780 | 4030207 | 9-Sep-82 |
| 1977 | -69 | 21-Jun | 4030208 | 4030679 | 9-Sep-82 |
| 1977 | -70 | 21-Jun | 4030680 | 4031161 | 9-Sep-82 |
| 1977 | -71 | 21-Jun | 4031162 | 4031512 | 9-Sep-82 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1977 | -72 | 21-28-Jun | 4031513 | 4031979 | 9-Sep-82 |
| 1977 | -73 | 28-Jun | 4031980 | 4032409 | 9-Sep-82 |
| 1977 | -74 | 28-Jun | 4032410 | 4032793 | 9-Sep-82 |
| 1977 | -75 | 28-Jun-5-Jul | 4032794 | 4033140 | 9-Sep-82 |
| 1977 | -76 | 5-Jul | 4033141 | 4033609 | 9-Sep-82 |
| 1977 | -77 | 5-Jul | 4033610 | 4034020 | 9-Sep-82 |
| 1977 | -78 | 5-Jul | 4034021 | 4034415 | 9-Sep-82 |
| 1977 | -79 | 12-Jul | 4034416 | 4034819 | 9-Sep-82 |
| 1977 | -80 | 12-Jul | 4034820 | 4035229 | 9-Sep-82 |
| 1977 | -81 | 12-Jul | 4035230 | 4035651 | 9-Sep-82 |
| 1977 | -82 | 12-19-Jul | 4035652 | 4036029 | 9-Sep-82 |
| 1977 | -83 | 19-Jul | 4036030 | 4036439 | 9-Sep-82 |
| 1977 | -84 | 19-Jul | 4036440 | 4036926 | 9-Sep-82 |
| 1977 | -85 | 19-26-Jul | 4036927 | 4037358 | 9-Sep-82 |
| 1977 | -86 | 26-Jul | 4037359 | 4037779 | 9-Sep-82 |
| 1977 | -87 | 26-Jul | 4037780 | 4038219 | 9-Sep-82 |
| 1977 | -88 | 26-Jul | 4038220 | 4038619 | 9-Sep-82 |
| 1977 | -89 | 26-Jul-2-Aug | 4038620 | 4039019 | 9-Sep-82 |
| 1977 | -90 | 2-Aug | 4039020 | 4039489 | 9-Sep-82 |
| 1977 | -91 | 2-Aug | 4039490 | 4039949 | 9-Sep-82 |
| 1977 | -92 | 2-9-Aug | 4039950 | 4040269 | 9-Sep-82 |
| 1977 | -93 | 9-Aug | 4040270 | 4040699 | 9-Sep-82 |
| 1977 | -94 | 9-Aug | 4040700 | 4041119 | 9-Sep-82 |
| 1977 | -95 | 9-Aug | 4041120 | 4041449 | 9-Sep-82 |
| 1977 | -96 | 16-9-Aug | 4041450 | 4041749 | 9-Sep-82 |
| 1977 | -97 | 16-Aug | 4041750 | 4042092 | 9-Sep-82 |
| 1977 | -98 | 16-Aug | 4042093 | 4042543 | 9-Sep-82 |
| 1977 | -99 | 16-Aug | 4042544 | 4042943 | 9-Sep-82 |
| 1977 | -100 | 16-23-Aug | 4042944 | 4043415 | 9-Sep-82 |
| 1977 | -101 | 23-Aug | 4043416 | 4043879 | 9-Sep-82 |
| 1977 | -102 | 23-Aug | 4043880 | 4044306 | 9-Sep-82 |
| 1977 | -103 | 23-30-Aug | 4044307 | 4044730 | 9-Sep-82 |
| 1977 | -104 | 30-Aug | 4044731 | 4045185 | 9-Sep-82 |
| 1977 | -105 | 30-Aug | 4045186 | 4045639 | 9-Sep-82 |
| 1977 | -106 | 30-Aug-6-Sep | 4045640 | 4046076 | 9-Sep-82 |
| 1977 | -107 | 6-Sep | 4046077 | 4046543 | 9-Sep-82 |
| 1977 | -108 | 6-Sep | 4046544 | 4047009 | 9-Sep-82 |
| 1977 | -109 | 9-13-Sep | 4047010 | 4047441 | 9-Sep-82 |
| 1977 | -110 | 13-Sep | 4047442 | 4047949 | 9-Sep-82 |
| 1977 | -111 | 13-Sep | 4047950 | 4048435 | 9-Sep-82 |
| 1977 | -112 | 13-20-Sep | 4048436 | 4048839 | 9-Sep-82 |
| 1977 | -113 | 20-Sep | 4048840 | 4049279 | 9-Sep-82 |
| 1977 | -114 | 20-Sep | 4049280 | 4049699 | 9-Sep-82 |
| 1977 | -115 | 20-Sep | 4049700 | 4050098 | 9-Sep-82 |
| 1977 | -116 | 27-Sep | 4050099 | 4050570 | 9-Sep-82 |
| 1977 | -117 | 27-Sep | 4050571 | 4051049 | 9-Sep-82 |
| 1977 | -118 | 27-Sep | 4051050 | 4051489 | 9-Sep-82 |
| 1977 | -119 | 27-Sep-4-Oct | 4051490 | 4051939 | 9-Sep-82 |
| 1977 | -120 | 4-Oct | 4051940 | 4052389 | 9-Sep-82 |
| 1977 | -121 | 4-Oct | 4052390 | 4052751 | 9-Sep-82 |
| 1977 | -122 | 11-Oct | 4052752 | 4053175 | 9-Sep-82 |
| 1977 | -123 | 11-Oct | 4053176 | 4053609 | 9-Sep-82 |
| 1977 | -124 | 11-18-Oct | 4053610 | 4053979 | 9-Sep-82 |
| 1977 | -125 | 18-Oct | 4053980 | 4054446 | 9-Sep-82 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1977 | -126 | 18-Oct | 4054447 | 4054875 | 9-Sep-82 |
| 1977 | -127 | 18-25-Oct | 4054876 | 4055289 | 9-Sep-82 |
| 1977 | -128 | 25-Oct | 4055290 | 4055737 | 9-Sep-82 |
| 1977 | -129 | 1-Nov | 4055738 | 4056143 | 9-Sep-82 |
| 1977 | -130 | 1-Nov | 4056144 | 4056589 | 9-Sep-82 |
| 1977 | -131 | 1-Nov | 4056590 | 4056851 | 9-Sep-82 |
| 1977 | -132 | 8-Nov | 4056852 | 4057319 | 9-Sep-82 |
| 1977 | -133 | 8-Nov | 4057320 | 4057730 | 9-Sep-82 |
| 1977 | -134 | 8-Nov | 4057731 | 4058154 | 9-Sep-82 |
| 1977 | -135 | 15-Nov | 4058155 | 4058597 | 9-Sep-82 |
| 1977 | -136 | 15-22-Nov | 4058598 | 4058977 | 9-Sep-82 |
| 1977 | -137 | 22-Nov | 4058978 | 4059429 | 9-Sep-82 |
| 1977 | -138 | 22-Nov | 4059430 | 4059851 | 9-Sep-82 |
| 1977 | -139 | 29-Nov | 4059852 | 4060321 | 9-Sep-82 |
| 1977 | -140 | 29-Nov | 4060322 | 4060739 | 9-Sep-82 |
| 1977 | -141 | 29-Nov-6-Dec | 4060740 | 4061179 | 9-Sep-82 |
| 1977 | -142 | 6-Dec | 4061180 | 4061638 | 9-Sep-82 |
| 1977 | -143 | 6-Dec | 4061639 | 4062061 | 9-Sep-82 |
| 1977 | -144 | 13-Dec | 4062062 | 4062523 | 9-Sep-82 |
| 1977 | -145 | 13-Dec | 4062524 | 4062972 | 9-Sep-82 |
| 1977 | -146 | 13-Dec | 4062973 | 4063311 | 9-Sep-82 |
| 1977 | -147 | 20-Dec | 4063312 | 4063799 | 9-Sep-82 |
| 1977 | -148 | 20-Dec | 4063800 | 4064256 | 9-Sep-82 |
| 1977 | -149 | 20-Dec | 4064257 | 4064674 | 9-Sep-82 |
| 1977 | -150 | 27-Dec | 4064675 | 4065130 | 9-Sep-82 |
| 1977 | -151 | 27-Dec | 4065131 | 4065599 | 9-Sep-82 |
| 1977 | -152 | 27-Dec | 4065600 | 4065811 | 9-Sep-82 |
| 1978 | -1 | 3-Jan | 4065812 | 4066292 | 11-May-84 |
| 1978 | -2 | 3-Jan | 4066293 | 4066762 | 11-May-84 |
| 1978 | -3 | 3-10-Jan | 4066763 | 4067171 | 11-May-84 |
| 1978 | -4 | 10-Jan | 4067172 | 4067633 | 11-May-84 |
| 1978 | -5 | 10-Jan | 4067634 | 4068075 | 11-May-84 |
| 1978 | -6 | 12-17-Jan | 4068076 | 4068439 | 11-May-84 |
| 1978 | -7 | 17-Jan | 4068440 | 4068993 | 11-May-84 |
| 1978 | -8 | 17-Jan | 4068994 | 4069411 | 11-May-84 |
| 1978 | -9 | 17-24-Jan | 4069412 | 4069871 | 11-May-84 |
| 1978 | -10 | 24-Jan | 4069872 | 4070360 | 11-May-84 |
| 1978 | -11 | 24-31-Jan | 4070361 | 4070800 | 11-May-84 |
| 1978 | -12 | 31-Jan | 4070801 | 4071290 | 1-Nov-78 |
| 1978 | -13 | 31-Jan | 4071291 | 4071762 | 1-Nov-78 |
| 1978 | -14 | 31-Jan-7-Feb | 4071763 | 4072179 | 1-Nov-78 |
| 1978 | -15 | 7-Feb | 4072180 | 4072619 | 1-Nov-78 |
| 1978 | -16 | 7-14-Feb | 4072620 | 4073084 | 1-Nov-78 |
| 1978 | -17 | 14-Feb | 4073085 | 4073546 | 1-Nov-78 |
| 1978 | -18 | 14-Feb | 4073547 | 4074001 | 1-Nov-78 |
| 1978 | -19 | 14-21-Feb | 4074002 | 4074429 | 1-Nov-78 |
| 1978 | -20 | 21-Feb | 4074430 | 4074871 | 1-Nov-78 |
| 1978 | -21 | 21-Feb | 4074872 | 4075341 | 1-Nov-78 |
| 1978 | -22 | 21-Feb | 4075342 | 4075643 | 1-Nov-78 |
| 1978 | -23 | 21-28-Feb | 4075644 | 4075997 | 1-Nov-78 |
| 1978 | -24 | 28-Feb | 4075998 | 4076469 | 1-Nov-78 |
| 1978 | -25 | 28-Feb | 4076470 | 4076888 | 1-Nov-78 |
| 1978 | -26 | 28-Feb-6-Mar | 4076889 | 4077293 | 1-Nov-78 |
| 1978 | -27 | 7-Mar | 4077294 | 4077744 | 1-Nov-78 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1978 | -28 | 7-Mar | 4077745 | 4078190 | 1-Nov-78 |
| 1978 | -29 | 7-14-Mar | 4078191 | 4078554 | 1-Nov-78 |
| 1978 | -30 | 14-Mar | 4078555 | 4079003 | 1-Nov-78 |
| 1978 | -31 | 14-Mar | 4079004 | 4079409 | 1-Nov-78 |
| 1978 | -32 | 14-21-Mar | 4079410 | 4079832 | 1-Nov-78 |
| 1978 | -33 | 21-Mar | 4079833 | 4080290 | 1-Nov-78 |
| 1978 | -34 | 21-Mar | 4080291 | 4080663 | 1-Nov-78 |
| 1978 | -35 | 28-Mar | 4080664 | 4081076 | 1-Nov-78 |
| 1978 | -36 | 28-Mar | 4081077 | 4081530 | 1-Nov-78 |
| 1978 | -37 | 28-Mar-4-Apr | 4081531 | 4081950 | 1-Nov-78 |
| 1978 | -38 | 4-Apr | 4081951 | 4082389 | 1-Nov-78 |
| 1978 | -39 | 4-Apr | 4082390 | 4082836 | 1-Nov-78 |
| 1978 | -40 | 4-11-Apr | 4082837 | 4083250 | 1-Nov-78 |
| 1978 | -41 | 11-Apr | 4083251 | 4083686 | 1-Nov-78 |
| 1978 | -42 | 11-Apr | 4083687 | 4084113 | 1-Nov-78 |
| 1978 | -43 | 11-18-Apr | 4084114 | 4084463 | 1-Nov-78 |
| 1978 | -44 | 18-Apr | 4084464 | 4084922 | 1-Nov-78 |
| 1978 | -45 | 18-Apr | 4084923 | 4085352 | 1-Nov-78 |
| 1978 | -46 | 18-23-Apr | 4085353 | 4085749 | 1-Nov-78 |
| 1978 | -47 | 25-Apr | 4085750 | 4086229 | 1-Nov-78 |
| 1978 | -48 | 25-Apr | 4086230 | 4086655 | 1-Nov-78 |
| 1978 | -49 | 25-Apr-2-May | 4086656 | 4087109 | 1-Nov-78 |
| 1978 | -50 | 2-May | 4087110 | 4087599 | 1-Nov-78 |
| 1978 | -51 | 2-9-May | 4087600 | 4088029 | 1-Nov-78 |
| 1978 | -52 | 9-May | 4088030 | 4088489 | 1-Nov-78 |
| 1978 | -53 | 9-May | 4088490 | 4088939 | 1-Nov-78 |
| 1978 | -54 | 9-16-May | 4088940 | 4089335 | 1-Nov-78 |
| 1978 | -55 | 16-May | 4089336 | 4089850 | 1-Nov-78 |
| 1978 | -56 | 16-23-May | 4089851 | 4090284 | 1-Nov-78 |
| 1978 | -57 | 23-May | 4090285 | 4090790 | 1-Nov-78 |
| 1978 | -58 | 23-May | 4090791 | 4091294 | 1-Nov-78 |
| 1978 | -59 | 23-30-May | 4091295 | 4091731 | 1-Nov-78 |
| 1978 | -60 | 30-May | 4091732 | 4092220 | 1-Nov-78 |
| 1978 | -61 | 30-May | 4092221 | 4092650 | 1-Nov-78 |
| 1978 | -62 | 30-May-6-Jun | 4092651 | 4093101 | 1-Nov-78 |
| 1978 | -63 | 6-Jun | 4093102 | 4093625 | 1-Nov-78 |
| 1978 | -64 | 6-Jun | 4093626 | 4094013 | 1-Nov-78 |
| 1978 | -65 | 13-Jun | 4094014 | 4094504 | 1-Nov-78 |
| 1978 | -66 | 13-Jun | 4094505 | 4095003 | 1-Nov-78 |
| 1978 | -67 | 13-20-Jun | 4095004 | 4095399 | 1-Nov-78 |
| 1978 | -68 | 20-Jun | 4095400 | 4095889 | 1-Nov-78 |
| 1978 | -69 | 20-Jun | 4095890 | 4096369 | 1-Nov-78 |
| 1978 | -70 | 20-27-Jun | 4096370 | 4096769 | 1-Nov-78 |
| 1978 | -71 | 27-Jun | 4096770 | 4097249 | 1-Nov-78 |
| 1978 | -72 | 27-Jun | 4097250 | 4097699 | 3-Nov-78 |
| 1978 | -73 | 27 Jun - 4 Jul | 4097700 | 4098139 | 3-Nov-78 |
| 1978 | -74 | 4-Jul | 4098140 | 4098589 | 6-Nov-78 |
| 1978 | -75 | 4-Jul | 4098590 | 4099059 | 6-Nov-78 |
| 1978 | -76 | 4-11-Jul | 4099060 | 4099479 | 6-Nov-78 |
| 1978 | -77 | 11-Jul | 4099480 | 4099949 | 14-Nov-78 |
| 1978 | -78 | 11-Jul | 4099950 | 4100439 | 14-Nov-78 |
| 1978 | -79 | 11-18 Jul | 4100440 | 4100819 | 14-Nov-78 |
| 1978 | -80 | 11-18-Jul | 4100820 | 4101299 | 14-Nov-78 |
| 1978 | -81 | 18-Jul | 4101300 | 4101749 | 14-Nov-78 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1978 | -82 | 18-Jul | 4101750 | 4102219 | 14-Nov-78 |
| 1978 | -83 | 18-25-Jul | 4102220 | 4102719 | 14-Nov-78 |
| 1978 | -84 | 25-Jul | 4102720 | 4103169 | 14-Nov-78 |
| 1978 | -85 | 25-Jul | 4103170 | 4103450 | 14-Nov-78 |
| 1978 | -86 | 1-Aug | 4103451 | 4103810 | 23-Nov-78 |
| 1978 | -87 | 1-Aug | 4103811 | 4104340 | 1-Nov-78 |
| 1978 | -88 | 1-Aug | 4104341 | 4104738 | 1-Nov-78 |
| 1978 | -89 | 8-Aug | 4104739 | 4105180 | 1-Nov-78 |
| 1978 | -90 | 8-Aug | 4105181 | 4105600 | 1-Nov-78 |
| 1978 | -91 | 8-Aug | 4105601 | 4105995 | 23-Nov-78 |
| 1978 | -92 | 8-15-Aug | 4105996 | 4106360 | 5-Dec-78 |
| 1978 | -93 | 15-Aug | 4106361 | 4106770 | 1-Nov-78 |
| 1978 | -94 | 15-Aug | 4106771 | 4107200 | 23-Nov-78 |
| 1978 | -95 | 15-Aug | 4107201 | 4107600 | 1-Nov-78 |
| 1978 | -96 | 15-22-Aug | 4107601 | 4107950 | 1-Nov-78 |
| 1978 | -97 | 22-Aug | 4107951 | 4108375 | 1-Nov-78 |
| 1978 | -98 | 22-Aug | 4108376 | 4108790 | 1-Nov-78 |
| 1978 | -99 | 22-Aug | 4108791 | 4109210 | 1-Nov-78 |
| 1978 | -100 | 22-29-Aug | 4109211 | 4109620 | 3-Nov-78 |
| 1978 | -101 | 29-Aug | 4109621 | 4110030 | 3-Nov-78 |
| 1978 | -102 | 29-Aug | 4110031 | 4110452 | 8-Nov-78 |
| 1978 | -103 | 29-Aug | 4110453 | 4110844 | 8-Nov-78 |
| 1978 | -104 | 5-Sep | 4110845 | 4111280 | 8-Nov-78 |
| 1978 | -105 | 5-Sep | 4111281 | 4111800 | 8-Jan-79 |
| 1978 | -106 | 5-Sep | 4111801 | 4112262 | 3-Nov-78 |
| 1978 | -107 | 5-12-Sep | 4112263 | 4112672 | 3-Nov-78 |
| 1978 | -108 | 12-Sep | 4112673 | 4113130 | 3-Nov-78 |
| 1978 | -109 | 12-Sep | 4113131 | 4113553 | 3-Nov-78 |
| 1978 | -110 | 12-Sep | 4113554 | 4113962 | 8-Nov-78 |
| 1978 | -111 | 12-19-Sep | 4113963 | 4114390 | 8-Nov-78 |
| 1978 | -112 | 19-Sep | 4114391 | 4114834 | 8-Nov-78 |
| 1978 | -113 | 19-Sep | 4114835 | 4115329 | 15-Nov-78 |
| 1978 | -114 | 19-Sep | 4115330 | 4115778 | 15-Nov-78 |
| 1978 | -115 | 19-26-Sep | 4115779 | 4116159 | 15-Nov-78 |
| 1978 | -116 | 26-Sep | 4116160 | 4116600 | 23-Nov-78 |
| 1978 | -117 | 26-Sep | 4116601 | 4117079 | 23-Nov-78 |
| 1978 | -118 | 26-Sep | 4117080 | 4117551 | 23-Nov-78 |
| 1978 | -119 | 3-Oct | 4117552 | 4118049 | 21-Dec-78 |
| 1978 | -120 | 3-Oct | 4118050 | 4118591 | 5-Dec-78 |
| 1978 | -121 | 3-10-Oct | 4118592 | 4119057 | 5-Dec-78 |
| 1978 | -122 | 10-Oct | 4119058 | 4119539 | 12-Jan-79 |
| 1978 | -123 | 10-17-Oct | 4119540 | 4119999 | 5-Dec-78 |
| 1978 | -124 | 10-17-Oct | 4120000 | 4120459 | 5-Dec-78 |
| 1978 | -125 | 17-Oct | 4120460 | 4120924 | 21-Dec-78 |
| 1978 | -126 | 17-Oct | 4120925 | 4121301 | 5-Dec-78 |
| 1978 | -127 | 24-Oct | 4121302 | 4121765 | 5-Dec-78 |
| 1978 | -128 | 24-Oct | 4121766 | 4122228 | 5-Dec-78 |
| 1978 | -129 | 24-Oct | 4122229 | 4122551 | 5-Dec-78 |
| 1978 | -130 | 31-Oct | 4122552 | 4122999 | 14-Dec-78 |
| 1978 | -131 | 31-Oct | 4123000 | 4123450 | 14-Dec-78 |
| 1978 | -132 | 31-Oct-7-Nov | 4123451 | 4123829 | 14-Dec-78 |
| 1978 | -133 | 7-Nov | 4123830 | 4124306 | 18-Dec-78 |
| 1978 | -134 | 7-Nov | 4124307 | 4124692 | 18-Dec-78 |
| 1978 | -135 | 7-14-Nov | 4124693 | 4125120 | 18-Dec-78 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1978 | -136 | 14-Nov | 4125121 | 4125523 | 9-Feb-79 |
| 1978 | -137 | 14-Nov | 4125524 | 4125901 | 21-Dec-78 |
| 1978 | -138 | 21-Nov | 4125902 | 4126339 | 8-Jan-79 |
| 1978 | -139 | 21-Nov | 4126340 | 4126772 | 8-Jan-79 |
| 1978 | -140 | 21-28-Nov | 4126773 | 4127179 | 12-Jan-79 |
| 1978 | -141 | 28-Nov | 4127180 | 4127568 | 12-Jan-79 |
| 1978 | -142 | 28-Nov-5-Dec | 4127569 | 4128050 | 17-Jan-79 |
| 1978 | -143 | 5-Dec | 4128051 | 4128550 | 17-Jan-79 |
| 1978 | -144 | 5-12-Dec | 4128551 | 4128978 | 17-Jan-79 |
| 1978 | -145 | 12-Dec | 4128979 | 4129411 | 5-Feb-79 |
| 1978 | -146 | 12-Dec | 4129412 | 4129869 | 5-Feb-79 |
| 1978 | -147 | 12-19-Dec | 4129870 | 4130339 | 5-Feb-79 |
| 1978 | -148 | 19-Dec | 4130340 | 4130787 | 5-Feb-79 |
| 1978 | -149 | 19-26-Dec | 4130788 | 4131265 | 5-Feb-79 |
| 1978 | -150 | 26-Dec | 4131266 | 4131719 | 5-Feb-79 |
| 1978 | -151 | 26-Dec | 4131720 | 4131951 | 9-Feb-79 |
| 1979 | -1 | 2-Jan | 4131952 | 4132416 | 9-Feb-79 |
| 1979 | -2 | 2-Jan | 4132417 | 4132900 | 9-Feb-79 |
| 1979 | -3 | 2-9-Jan | 4132901 | 4133334 | 27-Feb-79 |
| 1979 | -4 | 9-Feb | 4133335 | 4133785 | 21-Feb-79 |
| 1979 | -5 | 9-16-Jan | 4133786 | 4134219 | 21-Feb-79 |
| 1979 | -6 | 16-Jan | 4134220 | 4134679 | 21-Feb-79 |
| 1979 | -7 | 16-Jan | 4134680 | 4135109 | 21-Feb-79 |
| 1979 | -8 | 16-23-Jan | 4135110 | 4135520 | 2-Mar-79 |
| 1979 | -9 | 23-Jan | 4135521 | 4135999 | 2-Mar-79 |
| 1979 | -10 | 23-Jan | 4136000 | 4136401 | 2-Mar-79 |
| 1979 | -11 | 30-Jan | 4136402 | 4136831 | 14-Mar-79 |
| 1979 | -12 | 30-Jan | 4136832 | 4137340 | 14-Mar-79 |
| 1979 | -13 | 30-Jan-6-Feb | 4137341 | 4137840 | 14-Mar-79 |
| 1979 | -14 | 6-Feb | 4137841 | 4138340 | 14-Mar-79 |
| 1979 | -15 | 6-Feb | 4138341 | 4138718 | 9-Apr-79 |
| 1979 | -16 | 6-13-Feb | 4138719 | 4139138 | 9-Apr-79 |
| 1979 | -17 | 13-Feb | 4139139 | 4139605 | 9-Apr-79 |
| 1979 | -18 | 13-20-Feb | 4139606 | 4140016 | 9-Apr-79 |
| 1979 | -19 | 20-Feb | 4140017 | 4140469 | 9-Apr-79 |
| 1979 | -20 | 20-Feb | 4140470 | 4140961 | 9-Apr-79 |
| 1979 | -21 | 20-Feb | 4140962 | 4141399 | 9-Apr-79 |
| 1979 | -22 | 27-Feb | 4141400 | 4141897 | 9-Apr-79 |
| 1979 | -23 | 6-Mar | 4141898 | 4142335 | 9-Apr-79 |
| 1979 | -24 | 6-Mar | 4142336 | 4142804 | 9-Apr-79 |
| 1979 | -25 | 6-Mar | 4142805 | 4143294 | 20-Apr-79 |
| 1979 | -26 | 6-13-Mar | 4143295 | 4143764 | 23-Apr-79 |
| 1979 | -27 | 13-Mar | 4143765 | 4144235 | 23-Apr-79 |
| 1979 | -28 | 13-20-Mar | 4144236 | 4144660 | 23-Apr-79 |
| 1979 | -29 | 20-Mar | 4144661 | 4145181 | 16-May-79 |
| 1979 | -30 | 20-Mar | 4145182 | 4145620 | 16-May-79 |
| 1979 | -31 | 20-27-Mar | 4145621 | 4146046 | 16-May-79 |
| 1979 | -32 | 27-Mar | 4146047 | 4146481 | 16-May-79 |
| 1979 | -33 | 27-Mar | 4146482 | 4146931 | 16-May-79 |
| 1979 | -34 | 3-Apr | 4146932 | 4147378 | 16-May-79 |
| 1979 | -35 | 3-Apr | 4147379 | 4147824 | 16-May-79 |
| 1979 | -36 | 3-10-Apr | 4147825 | 4148183 | 25-May-79 |
| 1979 | -37 | 10-Apr | 4148184 | 4148630 | 25-May-79 |
| 1979 | -38 | 10-Apr | 4148631 | 4149070 | 25-May-79 |

| Film Reel | | Issue Date (USPTO) | Contents | | Accession Date IPONZ |
|-----------|--------|-----------------------|----------------|------------|-------------------------|
| Year | Number | | Patent No. to- | Patent No. | |
| 1979 | -39 | 10-17-Apr | 4149071 | 4149450 | 25-May-79 |
| 1979 | -40 | 17-Apr | 4149451 | 4149886 | 6-Jun-79 |
| 1979 | -41 | 17-Apr | 4149887 | 4150320 | 6-Jun-79 |
| 1979 | -42 | 17-24-Apr | 4150321 | 4150696 | 13-Jun-79 |
| 1979 | -43 | 24-Apr | 4150697 | 4151090 | 13-Jun-79 |
| 1979 | -44 | 24-Apr | 4151091 | 4151556 | 13-Jun-79 |
| 1979 | -45 | 24-Mar-1-May | 4151557 | 4152080 | 13-Jun-79 |
| 1979 | -46 | 1-May | 4152081 | 4152531 | 13-Jun-79 |
| 1979 | -47 | 1-8-May | 4152532 | 4152950 | 28-Jun-79 |
| 1979 | -48 | 8-May | 4152951 | 4153411 | 28-Jun-79 |
| 1979 | -49 | 8-May | 4153412 | 4153880 | 28-Jun-79 |
| 1979 | -50 | 8-15-May | 4153881 | 4154325 | 10-Jul-79 |
| 1979 | -51 | 15-May | 4154326 | 4154791 | 10-Jul-79 |
| 1979 | -52 | 15-22-May | 4154792 | 4155226 | 24-Jul-79 |
| 1979 | -53 | 22-May | 4155227 | 4155706 | 24-Jul-79 |
| 1979 | -54 | 22-May | 4155707 | 4156153 | 24-Jul-79 |
| 1979 | -55 | 22-29-May | 4156154 | 4156591 | 31-Jul-79 |
| 1979 | -56 | 29-May | 4156592 | 4156941 | 31-Jul-79 |
| 1979 | -57 | 5-Jun | 4156942 | 4157379 | 15-Aug-79 |
| 1979 | -58 | 5-12-Jun | 4157380 | 4157820 | 15-Aug-79 |
| 1979 | -59 | 12-Jun | 4157821 | 4158241 | 15-Aug-79 |
| 1979 | -60 | 19-Jun | 4158242 | 4158700 | 27-Aug-79 |
| 1979 | -61 | 19-26-Jun | 4158701 | 4159140 | 27-Aug-79 |
| 1979 | -62 | 26-Jun | 4159141 | 4159541 | 27-Aug-79 |
| 1979 | -63 | 3-Jul | 4159542 | 4160006 | 13-Sep-79 |
| 1979 | -64 | 3-10-Jul | 4160007 | 4160361 | 13-Sep-79 |
| 1979 | -65 | 10-Jul | 4160362 | 4160750 | 13-Sep-79 |
| 1979 | -66 | 10-17-Jul | 4160751 | 4161187 | 13-Sep-79 |
| 1979 | -67 | 17-Jul | 4161188 | 4161635 | 13-Sep-79 |
| 1979 | -68 | 17-24-Jul | 4161636 | 4162040 | 13-Sep-79 |
| 1979 | -69 | 24-Jul | 4162041 | 4162454 | 27-Sep-79 |
| 1979 | -70 | 24-Jul | 4162455 | 4162844 | 27-Sep-79 |
| 1979 | -71 | 31-Jul | 4162845 | 4163279 | 27-Sep-79 |
| 1979 | -72 | 31-Jul-7-Aug | 4163280 | 4163739 | 4-Oct-79 |
| 1979 | -73 | 7-14-Aug | 4163740 | 4164215 | 4-Oct-79 |
| 1979 | -74 | 14-Aug | 4164216 | 4164720 | 4-Oct-79 |
| 1979 | -75 | 14-21-Aug | 4164721 | 4165150 | 19-Oct-79 |
| 1979 | -76 | 21-Aug | 4165151 | 4165541 | 19-Oct-79 |
| 1979 | -77 | 28-Aug | 4165542 | 4165940 | 31-Oct-79 |
| 1979 | -78 | 28-Aug-4-Sep | 4165941 | 4166365 | 31-Oct-79 |
| 1979 | -79 | 4-Sep | 4166366 | 4166840 | 15-Nov-79 |
| 1979 | -80 | 4-11-Sep | 4166841 | 4167330 | 15-Nov-79 |
| 1979 | -81 | 11-Sep | 4167331 | 4167699 | 15-Nov-79 |
| 1979 | -82 | 11-18-Sep | 4167700 | 4168131 | 26-Nov-79 |
| 1979 | -83 | 18-Sep | 4168132 | 4168541 | 26-Nov-79 |
| 1979 | -84 | 25-Sep | 4168542 | 4169015 | 26-Nov-79 |
| 1979 | -85 | 25-Sep-6-Oct | 4169016 | 4169500 | 5-Dec-79 |
| 1979 | -86 | 2-Oct | 4169501 | 4169961 | 5-Dec-79 |
| 1979 | -87 | 2-9-Oct | 4169962 | 4170380 | 5-Dec-79 |
| 1979 | -88 | 9-Oct | 4170381 | 4170791 | 20-Dec-79 |
| 1979 | -89 | 16-Oct | 4170792 | 4171273 | 20-Dec-79 |
| 1979 | -90 | 16-23-Oct | 4171274 | 4171730 | 20-Dec-79 |
| 1979 | -91 | 23-Oct | 4171731 | 4172211 | 4-Jan-80 |
| 1979 | -92 | 23-30-Oct | 4172212 | 4172640 | 4-Jan-80 |

[illegible]

[illegible]