

Country	Reference	Filing NR	Filing Date	Publication NR	Grant NR	Expired DATE	Title
AT-EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
AT-EP	S95P0391 94046972						8/16 modulation
AT-EP	S95P0391 94046972						8/16 modulation
AU	S91P0044 90001780	71860/91	30-jan-91	-	631725	30-jan-11	An optical disc system
AU	S95P0391 94046972	28991/95	07-jul-95		701638	07-jul-15	8/16 modulation
AU	S95P0391 94046972	10084/99	08-jan-99		718089	07-jul-15	8/16 modulation
BR	S99P0410 98003783	9901090	09-apr-99	-	-	09-apr-19	Recording medium and reproducing apparatus
CA-WO	S95P0391 94046972	2171113	07-jul-95				8/16 modulation
CN	S96P0266 95040167	96107289	11-apr-96	CN114437 3A	-	11-apr-16	Multilayer optical disk
CN	S99P0410 98003783	99104888,1	09-apr-99	CN123225 2A	-	09-apr-19	Recording medium and reproducing apparatus
CN	S96P0993 95087213	96123409	23-nov-96	1161533		23-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
CN	S95P0391 94046972	00121719,4	21-jul-00				8/16 modulation
CN-WO	S95P0391 94046972	95190776.X	02-mei-96	CN1134195A			8/16 modulation
DE-EP	S96P0266 95040167	96105641,3	10-apr-96	737966	-	10-apr-16	Multilayer optical disk
DE-EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
DE-EP	S96P0993 95087213	96308450,4	21-nov-96	EP0776008	DE696157 95D	21-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
DE-EP	S91P0044 90001780	91903625,1	30-jan-91	047385	P69121656.8	30-jan-11	An optical disc system

DE-EP	S95P0391 94046972						8/16 modulation
DE-EP	S95P0391 94046972						8/16 modulation
EP	S96P0266 95040167	96105641,3	10-apr-96	737966	-	10-apr-16	Multilayer optical disk
EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
EP	S96P0993 95087213	96308450,4	21-nov-96	EP0776008	EP0776008	21-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
EP	S91P0044 90001780	96100707,7	18-jan-96	0715303	-		An optical disc system
EP	S91P0044 90001780	99104762,2	10-mrt-99	0923074	-		An optical disc system
EP	S95P0391 94046972	01103087,1	09-feb-01				8/16 modulation
EP-WO	S95P0391 94046972	95924525,9	07-jul-95	718843			8/16 modulation
ES-EP	S95P0391 94046972						8/16 modulation
FR-EP	S96P0266 95040167	96105641,3	10-apr-96	737966	-	10-apr-16	Multilayer optical disk
FR-EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
FR-EP	S96P0993 95087213	96308450,4	21-nov-96	EP0776008		21-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
FR-EP	S91P0044 90001780	91903625,1	30-jan-91	047385	047385	30-jan-11	An optical disc system
FR-EP	S95P0391 94046972						8/16 modulation
FR-EP	S95P0391 94046972						8/16 modulation
GB-EP	S96P0266 95040167	96105641,3	10-apr-96	737966	-	10-apr-16	Multilayer optical disk

GB-EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
GB-EP	S96P0993 95087213	96308450,4	21-nov-96	EP0776008		21-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
GB-EP	S91P0044 90001780	91903625,1	30-jan-91	047385	047385	30-jan-11	An optical disc system
GB-EP	S95P0391 94046972						8/16 modulation
GB-EP	S95P0391 94046972						8/16 modulation
ID	S96P0266 95040167	P-960954	11-apr-96	-	-		Multilayer optical disk
ID	S95P0391 94046972	P-951292	06-jul-95				8/16 modulation
IL	S95P0391 94046972	115541	06-okt-95				8/16 modulation
IL	S95P0391 94046972	127149	19-nov-98				8/16 modulation
IN	S99P0410 98003783	0503/DEL/99	01-apr-99	-	-		Recording medium and reproducing apparatus
IN	S95P0391 94046972	1267/DEL/95	07-jul-95				8/16 modulation
IT-EP	S99P0410 98003783	99302799,4	09-apr-99	949624	-	09-apr-19	Recording medium and reproducing apparatus
IT-EP	S95P0391 94046972						8/16 modulation
IT-EP	S95P0391 94046972						8/16 modulation
JP	S96P0266 95040167	95-94068	19-apr-95	96-339574	-	19-apr-15	Multilayer optical disk

JP	S99P0410 98003783	98-099685	10-apr-98	99-296995	-	10-apr-18	Recording medium and reproducing apparatus
JP	S96P0993 95087213	95-329894	24-nov-95	97-147487	-	24-nov-15	Recording method, reproducing apparatus, and a disc-shaped recording medium
JP	S96P0044 95038450	95-136329	02-jun-95	96-329612	-	02-jun-15	Optical disk capable of detecting errors in address area and correcting errors in data area and recording method and apparatus therefor
JP	S91P0044 90001780	90-021210	31-jan-90	91-225650	-		An optical disc system
JP	S95P0391 94046972	94-157175	08-jul-94	96-031100			8/16 modulation
KR	S96P0266 95040167	96-10739	10-apr-96	-	-	10-apr-16	Multilayer optical disk
KR	S99P0410 98003783	10-99- 0012327	08-apr-99	-	-	08-apr-19	Recording medium and reproducing apparatus
KR	S96P0993 95087213	96-56734	22-nov-96	97-29619		22-nov-16	Recording method, reproducing apparatus, and a disc-shaped recording medium
KR	S91P0044 90001780	91-701176	24-sep-91	-	0221826	24-sep-11	An optical disc system
KR	S91P0044 90001780	10-99-7003172	12-apr-99	-	0233420	30-jan-11	An optical disc system
KR-WO	S95P0391 94046972	96-701288	07-jul-95				8/16 modulation
MX	S99P0410 98003783	993322	09-apr-99	-	-	09-apr-19	Recording medium and reproducing apparatus
MY	S96P0266 95040167	PI9601317	06-apr-96	-	-	-	Multilayer optical disk
MY	S99P0410 98003783	PI9901361	08-apr-99	-	-	-	Recording medium and reproducing apparatus
MY	S95P0391 94046972	PI9503008	07-okt-95				8/16 modulation
NL-EP	S91P0044 90001780	91903625,1	30-jan-91	047385	047385	30-jan-11	An optical disc system
NL-EP	S95P0391 94046972						8/16 modulation

NL-EP	S95P0391 94046972						8/16 modulation
PH	S95P0391 94046972	52296	09-okt-95				8/16 modulation
PL-WO	S95P0391 94046972	P313410	07-jul-95				8/16 modulation
SG	S96P0266 95040167	9607571	10-apr-96	-	50644	10-apr-16	Multilayer optical disk
SG	S99P0410 98003783	9901643-8	06-apr-99	-	-	06-apr-19	Recording medium and reproducing apparatus
SG	S95P0391 94046972	9607338-2	07-jul-95		9607338-2	07-jul-15	8/16 modulation
SU-WO	S95P0391 94046972	96107886,00	07-jul-95				8/16 modulation
TH	S95P0391 94046972	027155	07-jul-95				8/16 modulation
TR	S95P0391 94046972	001239	11-okt-95				8/16 modulation
TW	S96P0266 95040167	85104209	10-apr-96	-	87312	09-apr-16	Multilayer optical disk
TW	S95P0391 94046972	84107701	25-jul-95		077029	24-jul-15	8/16 modulation
US	S96P0266 95040167	09/086276	28-mei-98	-	5989670	09-apr-16	Multilayer optical disk
US	S99P0410 98003783	09/ 283189	01-apr-99	-	6.275.457	01-apr-19	Recording medium and reproducing apparatus
US	S96P0993 95087213	899231	23-jul-97	-	5.872.755	18-nov-16	Method of recording on a disc medium SIGMA.- DELTA. modulated signal with a sampling frequency
US	S96P0044 95038450	654599	29-mei-96	-	5.805.564	29-mei-16	Optical disk capable of detecting errors in address area and correcting errors in data area and recording method and apparatus therefor
US	S91P0044 90001780	388589	14-feb-95	-	5515346	07-mei-13	An optical disc system
US	S91P0044 90001780	401424	09-mrt-95	-	5508981	16-apr-13	An optical disc system

US	S91P0044 90001780	499331	07-jul-95	-	5587990	30-jan-11	An optical disc system
US	S91P0044 90001780	683557	17-jul-96	-	5610880	30-jan-11	An optical disc system
US	S95P0391 94046972	612952	07-jul-95		5818367	07-jul-15	8/16 modulation
VN	S95P0391 94046972	S-1849/96	08-mrt-96		884	07-jul-15	8/16 modulation
WO	S91P0044 90001780	PCT/JP91/0011	30-jan-91	WO91/11807			An optical disc system
WO	S95P0391 94046972	PCT/JP95/0136	07-jul-95	WO96/02054			8/16 modulation