

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| L1 | 1532 | ((379/406.01) or (379/406.08) or (379/410)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/31 07:21 |
| S1 | 0 | 379/338-481 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:37 |
| S3 | 95 | (Benyassine).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:39 |
| S4 | 332 | (Adil).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:40 |
| S5 | 21658 | (Carlo).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:40 |
| S6 | 55 | (Murgia).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:40 |
| S7 | 65 | S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:40 |
| S8 | 11 | S5 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:40 |
| S9 | 757086 | (MINDSPEED TECHNOLOGIES).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 06:41 |

| | | | | | | |
|-----|---------|------------------------------|---|-----|----|---------------------|
| S10 | 402 | (MINDSPEED TECHNOLOGIES).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 06:41 |
| S11 | 38 | SPARSE filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 06:57 |
| S12 | 0 | S10 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 06:57 |
| S13 | 5116741 | forground or background | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:00 |
| S14 | 27 | S11 and S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:00 |
| S15 | 0 | S10 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:00 |
| S16 | 83512 | echo | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:01 |
| S17 | 8 | S14 and S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:01 |
| S18 | 76 | S7 or S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 07:04 |
| S19 | 3 | S18 and S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 07:04 |

| | | | | | | |
|-----|------|--|---|-----|-----|---------------------|
| S20 | 0 | S18 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 07:06 |
| S21 | 22 | bulky delay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 07:53 |
| S22 | 0 | downsample domain | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 08:17 |
| S23 | 1061 | downsample | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 08:17 |
| S24 | 100 | S23 and S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 08:17 |
| S25 | 2 | ("5343522").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 08:40 |
| S26 | 3 | ("6804203").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 09:24 |
| S27 | 2 | ("7349353").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 09:59 |
| S28 | 0 | (WO/1997/015124).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 10:11 |
| S29 | 1 | ("1997015124").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 10:12 |
| S30 | 3 | ("20030053617" "5663955" "6980646").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/29 10:12 |

| | | | | | | |
|-----|-----|--|---|-----|-----|---------------------|
| S31 | 38 | ("4644108" "4805215" "4823382" "4903247" "4951269" "5029167" "5146494").PN. OR ("5343522").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/29 10:13 |
| S32 | 0 | "1998023086" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/29 10:32 |
| S33 | 25 | "5,065,242" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/29 10:32 |
| S34 | 5 | ((("5065242") or ("5388062") or ("1998023086"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 10:33 |
| S35 | 7 | ((("5065242") or ("5388062") or ("1998023086") or ("6928160"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 10:36 |
| S36 | 349 | bulk delay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 10:40 |
| S37 | 370 | S36 or S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 10:40 |
| S38 | 1 | S37 and S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 10:40 |
| S39 | 18 | ("5001701" "5045945" "5050119" "5343522" "5528311" "5530485").PN. OR ("5777910").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/29 10:43 |
| S40 | 2 | ("7349353").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 10:55 |
| S41 | 5 | ((("7349353") or ("3787645"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/29 11:39 |
| S42 | 1 | S37 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 13:56 |

| | | | | | | |
|-----|-----|-------------------------|---|-----|----|---------------------|
| S43 | 0 | S37 and S11 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:27 |
| S44 | 0 | S37 and S11 and subrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:27 |
| S45 | 241 | SPARSE near4 filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:37 |
| S46 | 27 | S11 and S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:37 |
| S47 | 0 | S46 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:38 |
| S48 | 204 | S45 and S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:38 |
| S49 | 19 | S48 and S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 14:38 |
| S50 | 856 | two\$1path | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:08 |
| S51 | 0 | S45 and S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:08 |
| S52 | 45 | S50 and echo | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:08 |

| | | | | | | |
|-----|-------|---------------------------|---|-----|----|---------------------|
| S53 | 0 | S52 and S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:09 |
| S54 | 6564 | forward near3 filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:09 |
| S55 | 1 | forground near3 filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:09 |
| S56 | 177 | foreground near3 filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:09 |
| S57 | 2 | S50 and S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:10 |
| S58 | 1031 | S50 or S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/29 15:11 |
| S64 | 46358 | open-loop or closed-loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 15:52 |
| S65 | 18 | S64 and S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 15:53 |
| S66 | 8881 | open-loop and closed-loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:01 |
| S67 | 10 | S66 and S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:02 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S68 | 349 | second near S5 bulk adj delay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:10 |
| S69 | 19 | S45 and S68 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:11 |
| S70 | 8 | third near4 bulk adj delay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:11 |
| S71 | 8 | S68 and S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:11 |
| S72 | 452 | S7 or S8 or S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:16 |
| S73 | 26 | S66 and S72 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:16 |
| S78 | 422 | subrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:20 |
| S79 | 0 | S73 and S78 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:20 |
| S81 | 7 | configuring with filter with open-loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:45 |
| S82 | 0 | configuring with filter with closed-loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/29 16:47 |

| | | | | | | |
|-----|--------|---|---|-----|----|---------------------|
| S83 | 16 | "5341177" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/30 08:53 |
| S85 | 184 | foreground near3 filter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/26 08:13 |
| S87 | 109104 | (dual or two) near3 filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:15 |
| S88 | 2194 | (fast or aggressive) near filter \$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:15 |
| S89 | 2927 | (fast\$2 or aggressive) near filter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:15 |
| S90 | 644 | S89 and S87 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:16 |
| S91 | 25846 | SPARSE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:16 |
| S92 | 58 | S90 and S91 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:16 |
| S93 | 489194 | phone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:17 |

| | | | | | | |
|-----|---------|-------------|---|-----|----|---------------------|
| S94 | 1305260 | \$4phone\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:17 |
| S95 | 8 | S92 and S94 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/03/26 08:18 |

3/ 31/ 2009 7:21:46 AM**C:\ Documents and Settings\ lharris\ My Documents\ EAST\ Workspaces\ 11201637.wsp**