## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20060092304").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:17
<b>S</b> 2	250	HIROTA-ISAO\$.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 17:06
S3	100	S2 AND imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 17:07
S4	0	("2006/0092304").URPN.	USPAT	OR	ON	2009/01/08 11:04
S5	203	(ccd OR (charge ADJ coupl \$3)) AND smear\$3 AND ((combin\$3 OR add\$3) NEAR9 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 11:35
<b>S</b> 8	65	\$3)) AND smear\$3 AND (sum\$4 NEAR9 column) NOT S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:53
<b>S</b> 7	85	(ccd OR (charge ADJ coupl \$3)) AND smear\$3 AND (sum\$4 NEAR9 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 13:53
S10	246	(348/322,323).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 14:01

S12	168	(348/248-249).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 17:16
S14	310	(ccd OR (charge ADJ coupl \$3)) AND "third column" AND ((combin\$3 OR add \$3 OR sum\$4) NEAR9 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/08 17:18
S16	291	(ccd OR (charge ADJ coupl \$3)) AND (three ADJ2 column) AND ((combin\$3 OR add\$3 OR sum\$4) NEAR9 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 15:57
S18	310	(ccd OR (charge ADJ coupl \$3)) AND "third column" AND ((combin\$3 OR add \$3 OR sum\$4) NEAR9 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/09 15:58
S20	170	(348/315).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 12:31
S22	2	("6686960").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 12:44
S23	102	(348/282,283).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:02
S25	8	(ccd OR (charge ADJ coupl \$3)) AND (binning SAME ((drain\$3 OR discard\$3) NEAR5 column))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:00

S26	130	(ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit") AND (((inhibit\$3 OR prohibit\$3 OR stop\$4 OR prevent\$3) NEAR5 column) NEAR9 (transfer \$4 OR read\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:03
S30	137	(ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit") AND (((discard\$3 OR inhibit\$3 OR prohibit \$3 OR stop\$4 OR prevent \$3) NEAR5 column) NEAR9 (transfer\$4 OR read\$3 OR readout))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 17:06
S33	1	("2005/0237409").URPN.	USPAT	OR	ON	2009/01/13 17:16
<b>S36</b>	13	("20050280726"   "4884142"   "5223725"   "5440343"   "5614740"   "5874993"   "6215521"   "6400404"   "6423959"   "6693671"   "6707498"   "6867803"   "7053948"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/13 17:17
S35	0	("2008/0018759").URPN.	USPAT	OR	ON	2009/01/13 17:17
S34	0	("2001/0038095").URPN.	USPAT	OR	ON	2009/01/13 17:17
S38	10	("4884142"   "5223725"   "5440343"   "5874993"   "6215521"   "6400404"   "6423959"   "6693671"   "6707498"   "6867803"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/13 17:50

S37	1	("6967685").URPN.	USPAT	OR	ON	2009/01/13 17:50
L4	613	(ccd OR (charge\$1 ADJ couple\$1)) AND (drain\$3 NEAR5 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:13
L3	1000	(ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit") AND (drain\$3 NEAR5 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:13
L6	9	("20020071046"   "4837630"   "5040071"   "5291294"   "5491512"   "5559553"   "5969759"   "5986267"   "6985182"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:24

## 1/14/2009 4:09:20 PM

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