

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S106	1052	219/121.73	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:03
S107	2248	219/121.64	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:03
S108	2120	219/121.63	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:03
S109	2477	219/121.6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:03
S110	2171	156/272.2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:03
S111	1129	156/272.8	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:04
S112	2302	156/293	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:04
S113	577	156/303.1	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:04
S114	859	165/158	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:04
S115	524	165/157	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 15:04
S116	32	(US-20050247442-\$ or US-20030029040-\$ or US-20070131401-\$ or US-20080000625-\$ or US-20080173436-\$ or US-20020162651-\$ or US-20040154737-\$ or US-20040118817-\$). did. or (US-5749414-\$ or US-3540529-\$ or US- 6201211-\$ or US- 7469741-\$ or US- 4676305-\$ or US- 6953147-\$ or US- 6596122-\$ or US- 4806182-\$ or US- 4990206-\$ or US- 3841938-\$ or US- 4790372-\$ or US- 7128943-\$ or US- 7228033-\$ or US- 4510005-\$ or US- 6980364-\$ or US- 6655433-\$ or US- 7156285-\$).did. or	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:04

		(WO-2007065271-\$ or DE-4319742-\$ or EP-660064-\$ or EP-305702-\$).did. or (JP-2000213425-\$).did. or (DE-4319742-\$ or WO-0053991-\$).did.				
S117	61	S111 and flange	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:11
S118	3329853	rotate or rotating or rotated	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:45
S119	58786	S118 with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:45
S120	160	S119 and (S110 or S111)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:45
S121	4797809	move or moving or moved	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:46
S122	72496	S121 with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:46
S123	329	S122 and (S110 or S111)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:47
S124	23	S116 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:53
S125	9	S116 not S124	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:53
S126	20818	(circle or circular) with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:54
S127	70	S126 and (S110 or S111)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 15:54
S128	9	"5749414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 16:00
S129	3	"20050247442"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 16:00

S130	24	("20030029040" "20030029040" "20050247442" "20050247442" "20070131401" "20070131401" "3935358" "4411310" "4859265" "4871017" "5039370" "5114776" "5195240" "5469915").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/10 16:02
S131	9	("3560291" "4990208").PN. OR ("5968305").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 16:08
S132	545413	laser	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S133	1272155	tube or tubing or tubular	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S134	19826	S132 and S133	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S135	1665983	rotate or rotating or rotated	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S136	17707	S132 with S135	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S137	690	S134 and S136	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S138	20958	laser with (weld or welding or welded)	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S139	92	S137 and S138	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:31
S140	581233	circular or circle or circulate	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S141	5329	S140 with S132	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S142	421	S134 and S141	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S143	35	S142 and S138	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S144	368532	flange	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S145	744	S138 and S144	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S146	18	S145 and S136	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:32
S147	31	S145 and glass	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:46
S148	552117	sphere or spherical or ball	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:47

S149	13	S145 and S148	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 08:47
S150	1110427	press or pressing or pressed	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 09:01
S151	19239	S144 with S150	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 09:01
S152	73	S145 and S151	EPO; JPO; DERWENT	ADJ	ON	2009/08/12 09:01

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S153	3	(plastic and (tube or tubing or tubular) and (press or pressing or pressed) and (spherical or spherically) and laser and (weld or welding or welded)). clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/08/12 10:32

8/ 12/ 2009 11:57:44 AM

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to plate.wsp**