

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|---------------------|
| L1    | 2    | ("1703157").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2015/12/01<br>13:43 |
| S1    | 91   | b65f1/0033.cpc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT           | OR               | ON      | 2015/07/08<br>10:34 |
| S2    | 127  | b65f1/004.cpc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT           | OR               | ON      | 2015/07/08<br>10:36 |
| S3    | 21   | ("20050258177"   "20060124643"  <br>"4821903"   "5005727"   "5044644"  <br>"5072852"   "5303841"   "5611270"  <br>"5718168"   "6050442"   "6138558"  <br>"7290674"   "D322703"   "D324933"  <br>"D333026"   "D604472"  <br>"D627124").PN. OR ("8544673").URPN.                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/08<br>10:37 |
| S4    | 28   | ("4905853"   "4913308"   "5190183"  <br>"5246119"   "5320241"   "5558254"  <br>"5871114"   "6024240").PN. OR<br>("6378721").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/08<br>10:38 |
| S5    | 21   | ("3720346"   "4834253"   "4834262"  <br>"4867328"   "4874111"   "4913308"  <br>"4974746"   "4991737"   "5058763"  <br>"5085342"   "5190183"   "5310078"  <br>"5320241"   "5366189"   "D345239"  <br>"D347923").PN. OR ("6024240").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/08<br>10:38 |
| S6    | 53   | ("5063563"   "5088616"   "5129535"  <br>"5129543"   "5171119"   "5184751"  <br>"5303841"   "5316174"   "5373961"  <br>"5647412"   "5662235"   "5878881"  <br>"D343490").PN. OR ("6019242").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/08<br>10:38 |
| S7    | 40   | ("1928594"   "2561143"   "2625973"  <br>"3074583"   "4801034"   "4905853"  <br>"4988010"   "5005727").PN. OR<br>("5174468").URPN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/08<br>10:39 |
| S8    | 44   | (US-20060076744-\$ or US-<br>20060243731-\$ or US-20020027140-<br>\$).did. or (US-8555781-\$ or US-<br>5218782-\$ or US-8544673-\$ or US-<br>6530495-\$ or US-6425487-\$ or US-<br>6378721-\$ or US-6024240-\$ or US-<br>6019242-\$ or US-5806759-\$ or US-<br>5511687-\$ or US-5174468-\$ or US-<br>5171119-\$ or US-5015143-\$ or US-<br>4834262-\$ or US-4729489-\$ or US-<br>7204407-\$ or US-D441928-\$ or US-<br>5873643-\$ or US-5465841-\$ or US-<br>5398838-\$ or US-D349380-\$ or US-<br>D344381-\$ or US-5005727-\$ or US-<br>4905853-\$ or US-5662235-\$ or US-<br>D649727-\$).did. or (US-D453405-\$ or<br>US-D347923-\$ or US-D345239-\$ or US- | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2015/07/09<br>11:50 |

|     |        |                                                                                                                                                                                                                    |                                                                            |    |    |                     |
|-----|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----|----|---------------------|
|     |        | 5085342-\$ or US-4991737-\$ or US-4834253-\$ or US-3720346-\$ or US-7290674-\$ or US-5558254-\$ or US-D604472-\$ or US-D324933-\$ or US-D322703-\$ or US-5072852-\$ or US-5044644-\$).did. or (US-2625973-\$).did. |                                                                            |    |    |                     |
| S9  | 0      | S8 and ventilation                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:50 |
| S10 | 1      | S8 and vent                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:51 |
| S11 | 117811 | (trash garbage recycling waste) with (receptacle container)                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:52 |
| S12 | 0      | ventilation near2 (apertures holes openings)                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:53 |
| S13 | 77092  | ventilation near2 (aperture hole opening)                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:53 |
| S14 | 488    | S11 and S13                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:53 |
| S15 | 50     | S14 and "220".clas.                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>11:53 |
| S16 | 44     | S14 and "220".clas.                                                                                                                                                                                                | US-PGPUB;<br>USPAT                                                         | OR | ON | 2015/07/09<br>11:53 |
| S17 | 47     | (US-20060076744-\$ or US-20060243731-\$ or US-20020027140-\$ or US-20110079598-\$ or US-20070228046-\$).did. or (US-8555781-\$ or US-                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | ON | 2015/07/09<br>13:01 |

|     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                            |    |    |                     |
|-----|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----|----|---------------------|
|     |   | 5218782-\$ or US-8544673-\$ or US-6530495-\$ or US-6425487-\$ or US-6378721-\$ or US-6024240-\$ or US-6019242-\$ or US-5806759-\$ or US-5511687-\$ or US-5174468-\$ or US-5171119-\$ or US-5015143-\$ or US-4834262-\$ or US-4729489-\$ or US-7204407-\$ or US-D441928-\$ or US-5873643-\$ or US-5465841-\$ or US-5398838-\$ or US-D349380-\$ or US-D344381-\$ or US-5005727-\$ or US-4905853-\$ or US-5662235-\$ or US-D649727-\$).did. or (US-D453405-\$ or US-D347923-\$ or US-D345239-\$ or US-5085342-\$ or US-4991737-\$ or US-4834253-\$ or US-3720346-\$ or US-7290674-\$ or US-5558254-\$ or US-D604472-\$ or US-D324933-\$ or US-D322703-\$ or US-5072852-\$ or US-5044644-\$ or US-8534483-\$).did. or (US-2625973-\$).did. |                                                                            |    |    |                     |
| S18 | 1 | S17 and transparent and lock and hinge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2015/07/09<br>13:01 |

**EAST Search History (Interference)**

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**12/ 1/ 2015 2:29:15 PM**

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