

Title (en)

PROCESS FOR MAKING A PARYLENE COATING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER PARYLENBESCHICHTUNG

Title (fr)

PROCEDE DE FABRICATION DE REVETEMENT A BASE DE PARYLENE

Publication

EP 0934127 B1 20010926 (EN)

Application

EP 97913758 A 19971024

Priority

- US 9719294 W 19971024
- US 73831996 A 19961025
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Abstract (en)

[origin: WO9818570A1] Multi-level structures including a first layer with a parylene polymer layer deposited thereon as well as methods of making the same. The parylene polymer layers can exhibit enhanced properties such as adhesion and/or strength. The parylene polymer layers can have relatively low levels of impurities. In certain embodiments, the parylene polymer layers are formed using a pulsed plasma treatment.

IPC 1-7

B05D 7/24; **B05D 3/14**

IPC 8 full level

C08J 7/16 (2006.01); **B05D 3/14** (2006.01); **B05D 7/24** (2006.01); **B32B 27/00** (2006.01); **C08G 61/10** (2006.01); **C23C 14/12** (2006.01); **H01L 21/312** (2006.01)

CPC (source: EP KR)

B05D 1/60 (2013.01 - EP); **B05D 1/62** (2013.01 - EP); **B05D 3/145** (2013.01 - EP); **B05D 7/24** (2013.01 - KR)

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WO 9818570 A1 19980507; AU 5087198 A 19980522; CN 1089281 C 20020821; CN 1244143 A 20000209; DE 69707005 D1 20011031; DE 69707005 T2 20020704; EP 0934127 A1 19990811; EP 0934127 B1 20010926; JP 2002505803 A 20020219; KR 100517008 B1 20050927; KR 20000052803 A 20000825

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