

Title (en)
POLAR POLYMERIC COATING

Title (de)
POLARE POLYMERARTIGE BESCHICHTUNG

Title (fr)
REVETEMENT POLAIRE DU TYPE POLYMERE

Publication
EP 1051266 A1 20001115 (DE)

Application
EP 99901558 A 19990205

Priority
• CH 9900050 W 19990205
• CH 28198 A 19980205

Abstract (en)
[origin: WO9939842A1] The coating of substrates, particularly polymers and ceramic or metal substrates, for the production of a polar, polymeric coating is conducted by plasma polymerization. The process gas used for this purpose is free from water or water vapor and contains at least one organic compound, in addition to an inorganic gas and/or carbon monoxide and/or carbon dioxide ad/or ammonium and/or nitrogen and/or another gas containing nitrogen.

IPC 1-7
B05D 7/24

IPC 8 full level
B05D 3/04 (2006.01); **B05D 7/02** (2006.01); **B05D 7/24** (2006.01)

CPC (source: EP US)
B05D 1/62 (2013.01 - EP US)

Citation (search report)
See references of WO 9939842A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IE IT LI LU NL PT SE

DOCDB simple family (publication)
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