

Title (en)
COATINGS

Title (de)
BESCHICHTUNGEN

Title (fr)
REVETEMENTS

Publication
EP 1885812 A1 20080213 (EN)

Application
EP 06726872 A 20060424

Priority
• GB 2006001483 W 20060424
• GB 0508697 A 20050429

Abstract (en)
[origin: GB2425495A] A coated part comprises a substrate and a coating layer (layer A) over the substrate comprising a first polymeric material which consists essentially of a repeating unit of the formula: <EMI ID=1.1 HE=25 WI=119 LX=508 LY=897 TI=CF> <PC>It may be used for reducing the roughness of coating layer, improving the appearance of a coating layer, reducing pin holes in a coating layer, improving wearability of a coating layer to an underlying surface. Layer A may include a second polymeric material selected from fluororesin such as perfluoroalkoxy tetrafluoroethylene (PFA), polytetrafluoroethylene (PTFE) or tetrafluoroethylene-hexafluoropropylene (FEP) or polyether resin such as polyetherketone or polyethersulfone. Layer A may be overcoated with a layer B which may comprise fluororesin.

IPC 8 full level
C09D 171/00 (2006.01)

CPC (source: EP GB)
B05D 5/086 (2013.01 - GB); **C09D 171/00** (2013.01 - EP GB); **C09D 181/06** (2013.01 - EP); **C08L 27/12** (2013.01 - EP); **C08L 71/00** (2013.01 - EP); **C08L 81/06** (2013.01 - EP)

Citation (search report)
See references of WO 2006117512A1

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