

Title (en)
SURFACE COATINGS

Title (de)
OBERFLÄCHENBESCHICHTUNGEN

Title (fr)
REVÊTEMENTS DE SURFACE

Publication
EP 2734576 A1 20140528 (EN)

Application
EP 12753184 A 20120719

Priority
• GB 201112516 A 20110721
• GB 2012051723 W 20120719

Abstract (en)
[origin: WO2013011315A1] A method of forming a liquid repellent coating on a surface of a substrate, where the surface is exposed to a monomer in a plasma deposition process under conditions that maintain the monomer in situ for a period of time to allow a polymeric layer to form on the surface, wherein the conditions comprise at least one cycle of varying pressure.

IPC 8 full level
C08J 7/18 (2006.01); **C08F 2/52** (2006.01)

CPC (source: EP GB)
B05D 1/62 (2013.01 - EP GB); **B05D 5/083** (2013.01 - EP); **C08F 2/52** (2013.01 - EP GB); **C08J 7/042** (2013.01 - GB); **C08J 7/18** (2013.01 - EP); **C09D 4/00** (2013.01 - EP); **D06M 10/025** (2013.01 - EP); **D06M 10/10** (2013.01 - GB); **D06M 14/18** (2013.01 - EP); **B05D 5/00** (2013.01 - GB); **B05D 7/586** (2013.01 - GB); **B05D 2502/00** (2013.01 - GB); **D06M 2200/11** (2013.01 - EP); **D06M 2200/12** (2013.01 - EP)

Designated contracting state (EPC)
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WO 2013011315 A1 20130124; CN 103946286 A 20140723; EP 2734576 A1 20140528; GB 201112516 D0 20110831;
GB 201212808 D0 20120905; GB 2493264 A 20130130; TW 201311365 A 20130316

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