

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)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**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

DOCDB simple family (application)  
**GB 2012051723 W 20120719**; CN 201280045757 A 20120719; EP 12753184 A 20120719; GB 201112516 A 20110721;  
GB 201212808 A 20120719; TW 101126343 A 20120720