

Title (en)

Surface coatings

Title (de)

Oberflächenbehandlung

Title (fr)

Revetements de surface

Publication

EP 1557489 B1 20110302 (EN)

Application

EP 05007277 A 19980611

Priority

- EP 98928453 A 19980611
- GB 9712338 A 19970614

Abstract (en)

[origin: EP2275598A1] A method of coating a surface with an oil and water repellent polymer layer, which method comprises exposing said surface to a continuous wave plasma comprising the compound of formula (I) ##### CH 2 = CR 7 C(O)O(CH 2) n R 5 #####(I) where n is an integer of from 1 to 10, R 7 hydrogen or C 1-6 alkyl and R 5 is a C 6-20 perhaloalkyl group.

IPC 8 full level

D06M 10/02 (2006.01); **B05D 7/24** (2006.01); **B29C 59/14** (2006.01); **D06M 14/18** (2006.01); **D06M 14/20** (2006.01); **D06M 15/277** (2006.01); **D21H 19/16** (2006.01); **D21H 23/44** (2006.01)

CPC (source: EP US)

D06M 10/02 (2013.01 - EP US); **D06M 10/025** (2013.01 - EP US); **D06M 14/18** (2013.01 - EP US); **D06M 14/20** (2013.01 - EP US); **D06M 15/277** (2013.01 - EP US); **D06M 2200/11** (2013.01 - EP US); **D06M 2200/12** (2013.01 - EP US)

Cited by

GB2475685A; AU2008277499B2; GB2454242A; EP3333227A1; US10421876B2; US8551895B2; KR20140063887A; KR101467582B1; EP3330322A1; GB2454335A; US9617353B2; US10328460B2; WO2009010741A1; WO2007083121A1; EP2589438A1; US8163356B2; US11041087B2; WO2008080454A1; WO2007083122A1

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