

Title (en)
UV TREATED SCRUBBING ARTICLES AND METHODS OF MAKING SAME

Title (de)
UV-BEHANDELTE AUSWASCHARTIKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
ARTICLES DE RÉCURAGE TRAITÉS AUX UV ET PROCÉDÉS POUR LES FABRIQUER

Publication
EP 3083787 A1 20161026 (EN)

Application
EP 16706961 A 20160204

Priority
• US 201562121705 P 20150227
• US 2016016617 W 20160204

Abstract (en)
[origin: WO2016137712A1] A scrubbing article including a substrate and a UV treated texture layer on a surface of the substrate. The substrate is formed from a single layer of foam or sponge material having a thickness that is conducive to handling or holding. The UV treated texture layer is a resin-based material forming a textured abrasive layer on the surface of the substrate.

IPC 8 full level
C08J 9/36 (2006.01); **A47L 1/15** (2006.01); **A47L 13/16** (2006.01); **A47L 13/257** (2006.01); **B24D 3/00** (2006.01); **C09D 133/00** (2006.01); **C09D 163/00** (2006.01)

CPC (source: CN EP KR US)
A47L 1/15 (2013.01 - CN); **A47L 13/16** (2013.01 - CN EP KR US); **A47L 13/17** (2013.01 - KR US); **C08J 9/365** (2013.01 - EP US); **D06M 10/001** (2013.01 - KR); **C08J 2301/02** (2013.01 - EP US); **C08J 2375/04** (2013.01 - EP US); **D10B 2509/00** (2013.01 - KR)

Citation (search report)
See references of WO 2016137712A1

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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016137712 A1 20160901; CL 2016000622 A1 20161014; CN 106455878 A 20170222; EP 3083787 A1 20161026; JP 2018507764 A 20180322; KR 20160108297 A 20160919; MX 2016003384 A 20161128; TW 201635963 A 20161016; US 2016374531 A1 20161229

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US 2016016617 W 20160204; CL 2016000622 A 20160316; CN 201680000085 A 20160204; EP 16706961 A 20160204; JP 2017563499 A 20160204; KR 20167006789 A 20160204; MX 2016003384 A 20160204; TW 105104510 A 20160216; US 201615024621 A 20160204