

Title (en)  
PRODUCT FOR THE WASHING OF CLOTHES AND THE CAPTURE OF MOLECULES OF COLOR DISSOLVED IN THE WASHING WATER IN THE WASHING MACHINE

Title (de)  
MITTEL ZUM WASCHEN VON WÄSCHE UND EINFANGEN VON IM WASCHWASSER DER WASCHMASCHINE GELÖSTEN FARBSTOFFMOLEKÜLEN

Title (fr)  
PRODUIT POUR LAVER LE LINGE ET CAPTURER DES MOLECULES DE COLORANT DISSOUTES DANS L'EAU DE LA MACHINE À LAVER

Publication  
**EP 2980196 A1 20160203 (EN)**

Application  
**EP 15179202 A 20150730**

Priority  
IT MI20141382 A 20140730

Abstract (en)  
A product for capturing colour molecules dissolved in the wash water in a washing machine consisting of a textile patch support on which cationic resins, an acrylic copolymer and a water-based detergent comprising vegetable extracts, water-soluble and with a neutral pH are applied.

IPC 8 full level  
**C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 3/382** (2006.01); **C11D 17/04** (2006.01)

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**C11D 3/0021** (2013.01); **C11D 3/2093** (2013.01); **C11D 3/3719** (2013.01); **C11D 3/3723** (2013.01); **C11D 3/3761** (2013.01); **C11D 3/3776** (2013.01); **C11D 3/382** (2013.01); **C11D 17/049** (2013.01)

Citation (applicant)  
• EP 2447412 A2 20120502 - ORLANDI SPA [IT]  
• WO 2007088149 A1 20070809 - LAMBERTI SPA [IT], et al  
• WO 2009062865 A2 20090522 - DIVA INTERNAT S R L [IT], et al

Citation (search report)  
• [YD] WO 2009062865 A2 20090522 - DIVA INTERNAT S R L [IT], et al  
• [YD] EP 2447412 A2 20120502 - ORLANDI SPA [IT]  
• [YD] WO 2007088149 A1 20070809 - LAMBERTI SPA [IT], et al  
• [Y] US 2003014416 A1 20030116 - KIMBELL BENJAMIN D [US], et al  
• [Y] DE 102009034461 A1 20110203 - AZUR FRAGRANCES S A R L [FR]  
• [Y] US 2009281010 A1 20091112 - BASTIGKEIT THORSTEN [DE], et al  
• [A] DE 2533510 A1 19770210 - HOECHST AG

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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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