

Title (en)

PRESSURE-SENSITIVE ADHESIVE WITH ENHANCED RESISTANCE TO WATER-WHITENING

Title (de)

HAFTKLEBSTOFF MIT VERBESSERTEM WEIßANLAUFVERHALTEN

Title (fr)

AGENT AUTO-ADHÉSIF PRÉSENTANT UN COMPORTEMENT AMÉLIORÉ AU L'APPLICATION À BLANC

Publication

**EP 2016144 A1 20090121 (DE)**

Application

**EP 07728142 A 20070416**

Priority

- EP 2007053677 W 20070416
- EP 06113275 A 20060428
- EP 07728142 A 20070416

Abstract (en)

[origin: WO2007125030A1] A pressure-sensitive adhesive, containing an aqueous polymer dispersion produced by emulsion polymerization, characterised in that the polymer contains monomers with a hydroxyl group or primary amino group (which are simply called hydrophilic monomers in the following) and the polymer can be obtained in that more than 70 wt.-% of the hydrophilic monomers are fed only when the polymerization mixture (a mixture of monomers and already produced polymer located in the polymerisation vessel) already contains more than 50 wt.-% of the total volume of monomers.

IPC 8 full level

**C09D 175/00** (2006.01); **C09J 7/02** (2006.01)

CPC (source: EP US)

**C09J 133/066** (2013.01 - EP US); **C09J 133/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2007125030A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

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DOCDB simple family (application)

**EP 2007053677 W 20070416**; CN 200780015472 A 20070416; EP 07728142 A 20070416; US 29650007 A 20070416