

Title (en)

POLYSILOXANE CONCENTRATE AND METHOD FOR HYDROPHOBING SURFACES USING THE CONCENTRATE

Title (de)

POLYSILOXAN-KONZENTRAT UND VERFAHREN ZUR HYDROPHOBIERUNG VON OBERFLÄCHEN UNTER VERWENDUNG DES KONZENTRATS

Title (fr)

CONCENTRÉ DE POLYSILOXANE ET PROCÉDÉ POUR L'HYDROPHOBISATION DE SURFACES À L'AIDE DU CONCENTRÉ

Publication

**EP 2694607 A1 20140212 (DE)**

Application

**EP 11712248 A 20110401**

Priority

EP 2011055135 W 20110401

Abstract (en)

[origin: WO2012130332A1] In order to hydrophobe surfaces easily and quickly, a polysiloxane concentrate is provided that in particular can be dispensed by means of a pressure washing device, wherein the concentrate comprises one or more amino-functional polysiloxanes having a fraction of approx. 1 wt% to 7 wt% as an aqueous emulsion. Thus, a uniform treatment result is achieved even for large-area dispensing and for surfaces having complex shapes.

IPC 8 full level

**C09D 183/08** (2006.01); **C04B 41/49** (2006.01); **C11D 1/00** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)

**C04B 41/009** (2013.01); **C04B 41/4961** (2013.01); **C04B 41/64** (2013.01); **C08L 97/02** (2013.01); **C09D 183/08** (2013.01); **C11D 3/3742** (2013.01); **B27K 3/007** (2013.01); **B27K 3/153** (2013.01); **C08L 83/04** (2013.01); **C08L 83/08** (2013.01)

Citation (search report)

See references of WO 2012130332A1

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 2012130332 A1 20121004**; EP 2694607 A1 20140212

DOCDB simple family (application)

**EP 2011055135 W 20110401**; EP 11712248 A 20110401