

Title (en)

HYDROPHILIZED, HYPER-BRANCHED POLYURETHANES

Title (de)

HYDROPHILIERTE, HYPERVERZWEIGTE POLYURETHANE

Title (fr)

POLYURÉTHANES HYPERRAMIFIÉS, HYDROPHILISÉS

Publication

EP 2185614 A1 20100519 (DE)

Application

EP 08804522 A 20080922

Priority

- EP 2008062595 W 20080922
- DE 102007049587 A 20071015

Abstract (en)

[origin: CN101412799A] The inventive theme is hydrophilic and highly branched polyurethane, preparation and use thereof as dispersant, especially for dispersing solids.

IPC 8 full level

C08G 18/10 (2006.01); **C08G 18/32** (2006.01); **C08G 83/00** (2006.01); **C09K 23/00** (2022.01); **C09K 23/52** (2022.01)

CPC (source: EP US)

C08G 18/283 (2013.01 - EP US); **C08G 18/755** (2013.01 - EP US); **C08G 18/8025** (2013.01 - EP US); **C08G 83/005** (2013.01 - EP US); **C09K 23/16** (2022.01 - EP US)

Citation (search report)

See references of WO 2009049992A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007049587 A1 20090416; CN 101412799 A 20090422; EP 2185614 A1 20100519; US 2010216943 A1 20100826; WO 2009049992 A1 20090423

DOCDB simple family (application)

DE 102007049587 A 20071015; CN 200810169357 A 20081014; EP 08804522 A 20080922; EP 2008062595 W 20080922; US 68212608 A 20080922