

Title (en)

DETERGENT OR CLEANING AGENT WITH AT LEAST TWO PHASES

Title (de)

WASCH- ODER REINIGUNGSMITTEL UMFASSEND WENIGSTENS ZWEI PHASEN

Title (fr)

DÉTERGENT OU PRODUIT DE NETTOYAGE COMPRENANT AU MOINS DEUX PHASES

Publication

EP 3325595 B1 20200617 (DE)

Application

EP 16751497 A 20160720

Priority

- DE 102015213943 A 20150723
- EP 2016067260 W 20160720

Abstract (en)

[origin: WO2017013156A1] The invention relates to a detergent or cleaning agent, in particular a cleaning agent for hard surfaces, having at least two phases which are different from each other.

IPC 8 full level

C11D 3/20 (2006.01); **C11D 3/37** (2006.01); **C11D 3/384** (2006.01); **C11D 17/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)

C11D 3/2041 (2013.01 - EP US); **C11D 3/2044** (2013.01 - US); **C11D 3/2065** (2013.01 - EP US); **C11D 3/30** (2013.01 - US); **C11D 3/3753** (2013.01 - EP US); **C11D 3/384** (2013.01 - EP US); **C11D 17/0078** (2013.01 - EP US); **C11D 17/0091** (2013.01 - US); **C11D 17/042** (2013.01 - US); **C11D 17/045** (2013.01 - EP US); **C11D 1/722** (2013.01 - US); **C11D 2111/14** (2024.01 - US)

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)

DE 102015213943 A1 20170126; EP 3325595 A1 20180530; EP 3325595 B1 20200617; EP 3733825 A1 20201104; ES 2809824 T3 20210305; PL 3325595 T3 20210111; US 10626352 B2 20200421; US 11912963 B2 20240227; US 2019085265 A1 20190321; US 2020239812 A1 20200730; US 2022411723 A1 20221229; WO 2017013156 A1 20170126

DOCDB simple family (application)

DE 102015213943 A 20150723; EP 16751497 A 20160720; EP 2016067260 W 20160720; EP 20173373 A 20160720; ES 16751497 T 20160720; PL 16751497 T 20160720; US 201815876817 A 20180122; US 202016838840 A 20200402; US 202217903514 A 20220906