

Title (en)
DETERGENTS AND CLEANING AGENTS HAVING IMPROVED PERFORMANCE

Title (de)
WASCH- UND REINIGUNGSMITTEL MIT VERBESSERTER LEISTUNG

Title (fr)
PRODUIT DE LAVAGE ET DE NETTOYAGE À EFFICACITÉ AMÉLIORÉE

Publication
EP 3497198 A1 20190619 (DE)

Application
EP 17748719 A 20170801

Priority
• DE 102016214660 A 20160808
• EP 2017069371 W 20170801

Abstract (en)
[origin: WO2018029032A1] The present invention relates to the use of substituted dihydroxyterephthalic acid amides in detergents and cleaning agents, for improving detergent or cleaning performance with respect to bleachable stains.

IPC 8 full level
C11D 3/32 (2006.01); **C11D 7/32** (2006.01)

CPC (source: EP US)
C11D 3/30 (2013.01 - US); **C11D 3/32** (2013.01 - EP US); **C11D 3/391** (2013.01 - US); **C11D 3/3915** (2013.01 - US); **C11D 3/3917** (2013.01 - US); **C11D 7/22** (2013.01 - US); **C11D 7/3263** (2013.01 - EP US); **C11D 2111/12** (2024.01 - US)

Citation (search report)
See references of WO 2018029032A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102016214660 A1 20180208; EP 3497198 A1 20190619; EP 3497198 B1 20230531; PL 3497198 T3 20230904; US 10876076 B2 20201229; US 2019169544 A1 20190606; WO 2018029032 A1 20180215

DOCDB simple family (application)
DE 102016214660 A 20160808; EP 17748719 A 20170801; EP 2017069371 W 20170801; PL 17748719 T 20170801; US 201916270123 A 20190207