

Title (en)

PROPYLENE GLYCOL ESTER AS FABRIC CARE CONSTITUENTS

Title (de)

PROPYLENGLYKOLESTER ALS TEXTILPFLEGENDE INHALTSSTOFFE

Title (fr)

ESTER DE PROPYLÈNE GLYCOL UTILISÉ COMME COMPOSANT D'ENTRETIEN DE TEXTILES

Publication

EP 3487972 A1 20190529 (DE)

Application

EP 17737814 A 20170712

Priority

- DE 102016213567 A 20160725
- EP 2017067559 W 20170712

Abstract (en)

[origin: WO2018019593A1] The present invention relates to a laundry detergent, laundry treatment agent, or laundry care agent, in particular a liquid laundry detergent, in particular liquid detergent, which contains 0.001 to 30 wt.%, preferably 0.01 to 4 wt.% of at least one propylene glycol ester and which gives textiles improved crease protection and increased softness after laundering. The invention also relates to the use of propylene glycol ester for minimizing the propensity to creasing, facilitating ironing and for increasing the softness of textiles.

IPC 8 full level

C11D 3/20 (2006.01); **C11D 3/00** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)

C11D 3/001 (2013.01); **C11D 3/2093** (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

See references of WO 2018019593A1

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 102016213567 A1 20180125; EP 3487972 A1 20190529; EP 3487972 B1 20230503; WO 2018019593 A1 20180201

DOCDB simple family (application)

DE 102016213567 A 20160725; EP 17737814 A 20170712; EP 2017067559 W 20170712