

Title (en)

PHASE STABLE AND LOW FOAMING AQUEOUS DETERGENT COMPOSITIONS HAVING A LONG TIME ENZYME ACTIVITY

Title (de)

PHASENSTABILE UND SCHWACH SCHÄUMENDE WÄSSRIGE WASCHMITTELZUSAMMENSETZUNGEN MIT LANGER ENZYMAKTIVITÄT

Title (fr)

COMPOSITIONS DÉTERGENTES AQUEUSES À PHASE STABLE ET FAIBLEMENT MOUSSANTE AYANT UNE ACTIVITÉ ENZYMATIQUE DE LONGUE DURÉE

Publication

**EP 3850068 A1 20210721 (EN)**

Application

**EP 18778381 A 20180911**

Priority

EP 2018074488 W 20180911

Abstract (en)

[origin: WO2020052743A1] An aqueous detergent composition is provided comprising: - about  $\geq 1$  wt.-% to about  $\leq 15$  wt.-% of at least one source of alkalinity; - about  $\geq 1$  wt.-% to about  $\leq 15$  wt.-% of at least one alkyl alkoxylate surfactant and/or an alkyl alkoxylate alkyl ether; - about  $\geq 0.1$  wt.-% to about  $\leq 5$  wt.-% of at least one protease; - about  $\geq 1$  wt.-% to about  $\leq 30$  wt.-% of at least one organic solvent; and - about  $\geq 30$  wt.-% water; wherein the wt.-% of the components are based on the total weight of the detergent composition and the total wt.-% of all components of the detergent composition does not exceed 100 wt.-%.

IPC 8 full level

**C11D 1/72** (2006.01); **C11D 1/722** (2006.01); **C11D 3/20** (2006.01); **C11D 3/386** (2006.01); **C11D 3/43** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)

**C11D 1/72** (2013.01); **C11D 1/721** (2013.01); **C11D 1/722** (2013.01); **C11D 3/2044** (2013.01); **C11D 3/38618** (2013.01); **C11D 3/43** (2013.01); **C11D 2111/20** (2024.01)

Citation (search report)

See references of WO 2020052743A1

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)

**WO 2020052743 A1 20200319**; EP 3850068 A1 20210721

DOCDB simple family (application)

**EP 2018074488 W 20180911**; EP 18778381 A 20180911