

Title (en)
LIQUID LAUNDRY DETERGENT COMPOSITION

Title (de)
FLÜSSIGES WASCHMITTEL

Title (fr)
COMPOSITION DETERGENTE LIQUIDE À LESSIVE

Publication
EP 3356503 A1 20180808 (EN)

Application
EP 16753645 A 20160816

Priority
• EP 15187973 A 20151001
• EP 2016069391 W 20160816

Abstract (en)
[origin: WO2017054983A1] The present Invention provides an isotropic detergent formulation for use in domestic laundry comprising alkylether carboxylic acid, anionic surfactant, subtilisin type serine protease and optional nonionic surfactant.

IPC 8 full level
C11D 1/37 (2006.01); **C11D 1/83** (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)
C11D 1/37 (2013.01); **C11D 1/83** (2013.01); **C11D 3/38618** (2013.01); **C11D 1/06** (2013.01)

Citation (search report)
See references of WO 2017054983A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2017054983 A1 20170406; AR 106190 A1 20171220; BR 112018006161 A2 20181009; BR 112018006161 B1 20220531; CN 108138084 A 20180608; CN 108138084 B 20210427; EP 3356503 A1 20180808; EP 3356503 B1 20190410; TR 201906427 T4 20190521

DOCDB simple family (application)
EP 2016069391 W 20160816; AR P160102975 A 20160929; BR 112018006161 A 20160816; CN 201680057139 A 20160816; EP 16753645 A 20160816; TR 201906427 T 20160816