

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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Designated extension state (EPC)  
BA ME

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

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**EP 2016069391 W 20160816**; AR P160102975 A 20160929; BR 112018006161 A 20160816; CN 201680057139 A 20160816;  
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