

Title (en)
Detergent composition

Title (de)
Wasch- und Reinigungsmittel

Title (fr)
Composition détergente

Publication
EP 2674475 A1 20131218 (EN)

Application
EP 12171551 A 20120611

Priority
EP 12171551 A 20120611

Abstract (en)
Detergent compositions are described having more than one enzyme, in particular having a multi-enzyme co-particle as well as methods of making and using such detergents. The compositions also have low levels of zeolite and phosphate builders and a moisture sink to minimize interaction between enzymes.

IPC 8 full level
D06L 4/40 (2017.01); **C11D 3/386** (2006.01)

CPC (source: EP RU)
C11D 3/046 (2013.01 - EP); **C11D 3/126** (2013.01 - EP); **C11D 3/382** (2013.01 - EP); **C11D 3/38672** (2013.01 - EP); **C11D 3/04** (2013.01 - RU); **C11D 3/06** (2013.01 - RU); **C11D 3/08** (2013.01 - RU); **C11D 3/386** (2013.01 - RU); **C11D 3/395** (2013.01 - RU)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2674475 A1 20131218; BR 112014030417 A2 20170627; BR 112014030417 A8 20210413; BR 112014030417 B1 20240227; CN 104364364 A 20150218; CN 111205939 A 20200529; DK 2674476 T3 20180716; DK 2674476 T4 20220103; EP 2674476 A1 20131218; EP 2674476 B1 20180418; EP 2674476 B2 20211110; ES 2674940 T3 20180705; ES 2674940 T5 20220317; HU E038095 T2 20181029; IN 10427DEN2014 A 20150821; JP 2015528828 A 20151001; MX 2014015172 A 20150217; MX 370587 B 20191217; PL 2674476 T3 20180928; PL 2674476 T5 20211227; RU 2014149582 A 20160710; RU 2612142 C2 20170302; TR 201809430 T4 20180723; WO 2013188331 A1 20131219; ZA 201408580 B 20170426

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