

Title (en)
CLEANING AGENT

Title (de)
REINIGUNGSMITTEL

Title (fr)
DÉTERGENTS

Publication
EP 2414498 B1 20201209 (DE)

Application
EP 10712421 A 20100331

Priority
• EP 2010054305 W 20100331
• DE 102009002095 A 20090401

Abstract (en)
[origin: WO2010112548A1] The invention relates to liquid detergent or cleaning agent preparations A, comprising a) at least 5 wt% of at least one enzyme preparation active in washing or cleaning; b) at least 0.5 wt% cumenesulfonate, wherein the liquid detergent or cleaning agent preparations are characterized by a good phase stability and enzyme stability and good cleaning performance.

IPC 8 full level
C11D 3/34 (2006.01); **C11D 3/386** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)
C11D 3/3418 (2013.01 - EP US); **C11D 3/38663** (2013.01 - EP US); **C11D 17/041** (2013.01 - EP US)

Citation (examination)
• DE 102007039655 A1 20090226 - HENKEL AG & CO KGAA [DE]
• EP 1298195 A1 20030402 - HENKEL KGAA [DE]
• DE 102005062479 A1 20070705 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
DE 102009002095 A1 20101007; EP 2414498 A1 20120208; EP 2414498 B1 20201209; ES 2844278 T3 20210721; PL 2414498 T3 20210531; US 2012021965 A1 20120126; US 8328951 B2 20121211; WO 2010112548 A1 20101007

DOCDB simple family (application)
DE 102009002095 A 20090401; EP 10712421 A 20100331; EP 2010054305 W 20100331; ES 10712421 T 20100331; PL 10712421 T 20100331; US 201113248246 A 20110929