

Title (en)
DETERGENT COMPOSITIONS

Title (de)
WASCHMITTELZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DÉTERGENTES

Publication
EP 1979455 A2 20081015 (EN)

Application
EP 07716936 A 20070122

Priority

- US 2007001803 W 20070122
- US 76110806 P 20060123
- US 79632506 P 20060428
- US 85475306 P 20061027

Abstract (en)
[origin: WO2007087319A2] The present invention relates to detergent compositions comprising a detergent ingredient and a specific lipase variant with reduced potential for odor generation and a good relative performance versus the parent lipase.

IPC 8 full level
C11D 3/386 (2006.01)

CPC (source: EP)
C11D 3/38627 (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)
See references of WO 2007087319A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007087319 A2 20070802; WO 2007087319 A3 20071221; AR 059160 A1 20080312; BR PI0706728 A2 20110405; CA 2633798 A1 20070802; EG 25051 A 20110720; EP 1979455 A2 20081015; JP 2009523425 A 20090625

DOCDB simple family (application)
US 2007001803 W 20070122; AR P070100286 A 20070123; BR PI0706728 A 20070122; CA 2633798 A 20070122; EG 2008071225 A 20080722; EP 07716936 A 20070122; JP 2008550470 A 20070122