

Title (en)

HAND DISHWASHING DETERGENT CONTAINING ENZYMES

Title (de)

ENZYMHALTIGES HANDGESCHIRRSPÜLMITTEL

Title (fr)

DÉTERGENT POUR VAISSELLE À LA MAIN RENFERMANT DES ENZYMES

Publication

EP 2823028 A1 20150114 (DE)

Application

EP 13708136 A 20130306

Priority

- DE 102012203475 A 20120306
- EP 2013054474 W 20130306

Abstract (en)

[origin: WO2013131941A1] Enzymes are stabilized in hand dishwashing detergents by using calcium lactate.

IPC 8 full level

C11D 3/20 (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)

C11D 3/2086 (2013.01); **C11D 3/386** (2013.01); **C11D 3/38663** (2013.01)

Citation (search report)

See references of WO 2013131941A1

Citation (examination)

- WO 2011036198 A1 20110331 - HENKEL AG & CO KGAA [DE], et al
- WO 2011110593 A1 20110915 - PURAC BIOCHEM BV [NL], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012203475 A1 20130912; EP 2823028 A1 20150114; WO 2013131941 A1 20130912

DOCDB simple family (application)

DE 102012203475 A 20120306; EP 13708136 A 20130306; EP 2013054474 W 20130306