

Title (en)

DETERGENT COMPOSITIONS COMPRISING BIOSURFACTANT AND ENZYME

Title (de)

WASCHMITTELZUSAMMENSETZUNGEN MIT EINEM BIOTENSID UND ENZYM

Title (fr)

COMPOSITIONS DÉTERGENTES COMPRENANT UN BIOSURFACTANT ET UNE ENZYME

Publication

**EP 2596088 B1 20160928 (EN)**

Application

**EP 11729310 A 20110704**

Priority

- EP 10170401 A 20100722
- EP 2011061210 W 20110704
- EP 11729310 A 20110704

Abstract (en)

[origin: WO2012010405A1] A cleaning composition comprising an effective amount of surfactant system and an enzyme system characterised in that the surfactant system comprises at least 1 wt% (based on the cleaning composition) of a biosurfactant of bacterial origin and at least one enzyme of bacterial origin selected from the group comprising: cellulases, lipases, esterases, peroxidases/oxidases, oxidoreductases, pectases, lyases, mannanases and mixtures thereof.

IPC 8 full level

**C11D 1/06** (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)

**C11D 1/06** (2013.01); **C11D 3/386** (2013.01); **C11D 3/38627** (2013.01); **C11D 3/38645** (2013.01); **C11D 3/38654** (2013.01)

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DOCDB simple family (publication)

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