

Title (en)

WASHING AND CLEANING AGENTS CONTAINING ALCOHOL ETHOXYLATE PROPOXYLATES

Title (de)

WASCH- UND REINIGUNGSMITTEL ENTHALTEND ALKOHOL-ETHOXYLAT-PROPOXYLATE

Title (fr)

PRODUITS DETERGENTS ET NETTOYANTS CONTENANT DES PROPOXYLATES ET ETHOXYLATES D'ALCOOL

Publication

EP 1879990 B1 20090617 (DE)

Application

EP 06724362 A 20060415

Priority

- EP 2006003489 W 20060415
- DE 102005018501 A 20050421

Abstract (en)

[origin: WO2006111336A1] The invention relates to washing and cleaning agents that, as a washing active substance, contain alcohol ethoxylate propoxylates, which are obtained by the addition of ethylene oxide and propylene oxide to fatty alcohols, the number of the added propylene units needing to be greater than the number of the added ethylene oxide units.

IPC 8 full level

C11D 1/722 (2006.01)

CPC (source: EP US)

C11D 1/722 (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 102005018501 A1 20061026; DE 502006004006 D1 20090730; EP 1879990 A1 20080123; EP 1879990 B1 20090617; ES 2327445 T3 20091029; JP 2008536985 A 20080911; US 2009305940 A1 20091210; WO 2006111336 A1 20061026

DOCDB simple family (application)

DE 102005018501 A 20050421; DE 502006004006 T 20060415; EP 06724362 A 20060415; EP 2006003489 W 20060415; ES 06724362 T 20060415; JP 2008506984 A 20060415; US 91902606 A 20060415