

Title (en)
DETERGENTS AND CLEANING AGENTS

Title (de)
WASCH- UND REINIGUNGSMITTEL

Title (fr)
DETERGENTS ET NETTOYANTS

Publication
EP 1274822 A1 20030115 (DE)

Application
EP 01943234 A 20010407

Priority
• DE 10019344 A 20000418
• EP 0104033 W 20010407

Abstract (en)
[origin: WO0179401A1] The invention relates to detergents and cleaning agents in the form of sachets that are characterized by containing surface-active compounds of the type of the hydroxy mixed ethers.

IPC 1-7
C11D 1/72; **C11D 17/04**

IPC 8 full level
C11D 1/72 (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)
C11D 1/721 (2013.01 - EP US); **C11D 17/044** (2013.01 - EP US); **C11D 17/046** (2013.01 - EP US)

Citation (search report)
See references of WO 0179401A1

Designated contracting state (EPC)
BE DE ES FR GB IT

DOCDB simple family (publication)
WO 0179401 A1 20011025; DE 10019344 A1 20011108; DE 50103886 D1 20041104; EP 1274822 A1 20030115; EP 1274822 B1 20040929; ES 2230328 T3 20050501; US 2003119695 A1 20030626; US 6756351 B2 20040629

DOCDB simple family (application)
EP 0104033 W 20010407; DE 10019344 A 20000418; DE 50103886 T 20010407; EP 01943234 A 20010407; ES 01943234 T 20010407; US 25785302 A 20021017