

Title (en)
Rinsing and cleaning composition

Title (de)
Spül-und Reinigungsmittel

Title (fr)
Composition de rincage et nettoyage

Publication
EP 1321512 A3 20030917 (DE)

Application
EP 02027459 A 20021210

Priority
DE 10162696 A 20011219

Abstract (en)
[origin: EP1321512A2] New polyethylene glycol hydroxy mixed ethers (I) have a linear or branched, 4-22C alk(en)yl group, a linear or branched, 4-24C 2-hydroxyalk(en)yl group and 40-80 ethylene oxide units. <??>New polyethylene glycol hydroxy mixed ethers are of formula (I): <??>
>R<1>O(CH₂CH₂O)_xCH₂CH(OH)R<2> (I) <??>R<1> = linear or branched, 4-22C alkyl and/or alkenyl; <??>R<2> = linear or branched, 2-22C alkyl and/or alkenyl; and <??>x = 40-80. <??>An Independent claim is also included for agents containing (I) and other usual contents for laundry, dish-washing and other detergents.

IPC 1-7
C11D 1/83; **C11D 1/831**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/66** (2006.01); **C11D 1/74** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP US)
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Citation (search report)
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Designated contracting state (EPC)
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