

Title (en)
SKIN-FRIENDLY WASHING UP DETERGENTS

Title (de)
HAUTFREUNDLICHE HANDGESCHIRRSPÜLMITTEL

Title (fr)
DETERGENTS NON AGRESSIFS POUR LAVER LA VAISSELLE A LA MAIN

Publication
EP 1032625 A1 20000906 (DE)

Application
EP 98961114 A 19981030

Priority
• DE 19749560 A 19971110
• EP 9806893 W 19981030

Abstract (en)
[origin: WO9924535A1] The invention relates to skin-friendly washing up detergents by hand, consisting of aqueous tenside preparations or concentrates. The detergents are obtained using at least one ceramide and/or ceramide derivative and/or pseudoceramide as the skin-care component, a tenside or tenside mixture and optionally, at least one non-tenside component and water. The pseudoceramides are selected from the following classes of compounds: a) esters of alkyl succinic acid with fatty alcohols, b) fatty acid-N-alkylpolyhydroxyalkyl amides, c) N-acylated mono- and/or bis-amino acid oligohydroxyalkyl amides, d) esters of fatty acids with hydroxyalkyl glucosides, e) esters of N-disubstituted dicarboxylic acid amides with alcohols, f) esters of N-disubstituted alkyl succinic acid with alcohols, g) disubstituted amides of hydroxycarboxylic acid esters or lactones, h) acylated sugar monoacid fatty alkyl amides, i) oligohydroxydicarboxylic acid derivatives and j) dicarboxylic acid ester derivatives with a diacyloxypropyl radical.

IPC 1-7
C11D 1/52; **C11D 1/66**; **C11D 1/94**

IPC 8 full level
C11D 1/14 (2006.01); **C11D 1/52** (2006.01); **C11D 1/68** (2006.01); **C11D 1/86** (2006.01); **C11D 1/90** (2006.01); **C11D 1/94** (2006.01); **C11D 3/20** (2006.01); **C11D 3/32** (2006.01); **C11D 1/29** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP)
C11D 1/525 (2013.01); **C11D 1/86** (2013.01); **C11D 1/94** (2013.01); **C11D 1/29** (2013.01); **C11D 1/662** (2013.01)

Citation (search report)
See references of WO 9924535A1

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

DOCDB simple family (publication)
WO 9924535 A1 19990520; DE 19749560 A1 19990610; DE 19749560 C2 20020110; EP 1032625 A1 20000906; JP 2001522930 A 20011120

DOCDB simple family (application)
EP 9806893 W 19981030; DE 19749560 A 19971110; EP 98961114 A 19981030; JP 2000520532 A 19981030