

Title (en)
HANDWASH LAUNDRY DETERGENT COMPOSITIONS

Title (de)
WASCHMITTEL FÜR HANDWÄSCHE

Title (fr)
COMPOSITIONS DETERGENTES DE LESSIVE A LA MAIN

Publication
EP 0775190 A4 19990630 (EN)

Application
EP 95928195 A 19950728

Priority
• GB 9416224 A 19940811
• US 9509586 W 19950728

Abstract (en)
[origin: GB2292155A] A handwash laundry detergent composition comprises 15-35 wt. % [of the composition] of a mixture of an anionic, a cationic and a non-ionic surfactant, wherein the non-ionic surfactant is a polyhydroxy fatty acid amide, and the following weight ratios apply: anionic:cationic = 3:1 to 15:1; cationic : non-ionic = 2:1 to 1:10.

IPC 1-7
C11D 1/75; **C11D 1/94**; **C11D 7/60**

IPC 8 full level
C11D 1/65 (2006.01); **C11D 1/86** (2006.01); **C11D 1/94** (2006.01); **C11D 3/06** (2006.01); **C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 3/20** (2006.01); **C11D 3/39** (2006.01); **C11D 1/02** (2006.01); **C11D 1/06** (2006.01); **C11D 1/10** (2006.01); **C11D 1/14** (2006.01); **C11D 1/16** (2006.01); **C11D 1/22** (2006.01); **C11D 1/28** (2006.01); **C11D 1/29** (2006.01); **C11D 1/52** (2006.01); **C11D 1/62** (2006.01); **C11D 1/66** (2006.01); **C11D 1/90** (2006.01)

CPC (source: EP)
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Citation (search report)
• [X] US 5283009 A 19940201 - SPECKMAN D THOMAS [US], et al
• [A] WO 9403554 A1 19940217 - PROCTER & GAMBLE [US], et al
• [E] WO 9535361 A1 19951228 - PROCTER & GAMBLE [US]
• [E] WO 9533038 A1 19951207 - PROCTER & GAMBLE [US]
• See references of WO 9605280A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
GB 2292564 A 19960228; **GB 9511601 D0 19950802**; BR 9508535 A 19971028; CN 1159824 A 19970917; EG 20780 A 20000229; EP 0775190 A1 19970528; EP 0775190 A4 19990630; GB 2292155 A 19960214; GB 9416224 D0 19941005; IL 114824 A0 19951208; IL 114824 A 19991028; JP H10504056 A 19980414; MA 23645 A1 19960401; MX 9701081 A 19970531; PE 13696 A1 19960507; TR 199500995 A2 19960621; WO 9605280 A1 19960222; ZA 956663 B 19960322

DOCDB simple family (application)
GB 9511601 A 19950608; BR 9508535 A 19950728; CN 95195446 A 19950728; EG 66395 A 19950807; EP 95928195 A 19950728; GB 9416224 A 19940811; IL 11482495 A 19950803; JP 50736295 A 19950728; MA 23986 A 19950809; MX 9701081 A 19950728; PE 27611695 A 19950811; TR 9500995 A 19950811; US 9509586 W 19950728; ZA 956663 A 19950810