

Title (en)
Acid microemulsion composition.

Title (de)
Saure Mikroemulsion.

Title (fr)
Micro-émulsion acide.

Publication
EP 0630963 A3 19950510 (EN)

Application
EP 94304492 A 19940621

Priority
US 8063493 A 19930624

Abstract (en)
[origin: EP0630963A2] An acidic thickened microemulsion composition which contains alpha hydroxy aliphatic acids and is effective in removing soap scum.

IPC 1-7
C11D 3/20; C11D 3/36

IPC 8 full level
C11D 3/20 (2006.01); **C11D 3/36** (2006.01); **C11D 3/50** (2006.01); **C11D 10/02** (2006.01); **C11D 17/00** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP KR)
C11D 3/20 (2013.01 - KR); **C11D 3/2086** (2013.01 - EP); **C11D 3/364** (2013.01 - EP); **C11D 3/50** (2013.01 - EP); **C11D 17/0021** (2013.01 - EP);
C11D 1/146 (2013.01 - EP)

Citation (search report)
• [X] EP 0411708 A2 19910206 - COLGATE PALMOLIVE CO [US]
• [Y] EP 0368146 A2 19900516 - COLGATE PALMOLIVE CO [US]
• [Y] DE 3910042 A1 19901004 - REINHARDT SEBASTIAN [DE], et al
• [Y] FR 2301594 A1 19760917 - HOECHST AG [DE]
• [Y] US 4246030 A 19810120 - LIPINSKI RICHARD J
• [A] EP 0027083 A1 19810415 - PRODUITS IND CIE FSE [FR]
• [A] FR 2143860 A1 19730209 - BENCKISER GMBH JOH A
• [A] DATABASE WPI Week 8847, Derwent World Patents Index; AN 88-333439

Cited by
WO0071667A1; WO9740133A1

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

DOCDB simple family (publication)
EP 0630963 A2 19941228; EP 0630963 A3 19950510; AU 6337694 A 19950105; BR 9402493 A 19950124; CA 2126626 A1 19941225;
CN 1107509 A 19950830; HU 9401898 D0 19940928; HU T68690 A 19950728; JP H07305100 A 19951121; KR 950000852 A 19950103;
NZ 260608 A 19950224; PL 177789 B1 20000131; PL 303966 A1 19950109; PT 101531 A 19950331; PT 101531 B 19991231;
ZA 944078 B 19951211

DOCDB simple family (application)
EP 94304492 A 19940621; AU 6337694 A 19940526; BR 9402493 A 19940622; CA 2126626 A 19940623; CN 94107561 A 19940624;
HU 9401898 A 19940623; JP 14298994 A 19940624; KR 19940014504 A 19940623; NZ 26060894 A 19940526; PL 30396694 A 19940623;
PT 10153194 A 19940615; ZA 944078 A 19940609