

Title (en)
COSMETIC COMPOSITIONS

Title (de)
KOSMETISCHE ZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS COSMETIQUES

Publication
EP 0717627 A4 19970910 (EN)

Application
EP 94925189 A 19940805

Priority
• GB 9316323 A 19930806
• US 9408838 W 19940805

Abstract (en)
[origin: WO9504537A1] A cosmetic composition in the form of an emulsion, gel or lotion comprising an aqueous/alcoholic solution of an acidic anti-acne active and a pyrrolidone-based complexing agent therefor, wherein the aqueous/alcoholic solution has a pH of less than pKa + 1, where pKa is the logarithmic acidity constant for the fully protonated anti-acne active. The cosmetic composition exhibits anti-acne effectiveness and product and colour stability.

IPC 1-7
A61K 31/695; **A61K 31/60**; **A61K 31/62**; **A61K 31/19**

IPC 8 full level
A61K 8/06 (2006.01); **A61K 8/00** (2006.01); **A61K 8/31** (2006.01); **A61K 8/33** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/362** (2006.01); **A61K 8/365** (2006.01); **A61K 8/368** (2006.01); **A61K 8/37** (2006.01); **A61K 8/39** (2006.01); **A61K 8/49** (2006.01); **A61K 8/73** (2006.01); **A61K 8/81** (2006.01); **A61K 8/86** (2006.01); **A61K 8/89** (2006.01); **A61K 8/891** (2006.01); **A61K 8/894** (2006.01); **A61K 8/92** (2006.01); **A61K 8/97** (2006.01); **A61K 8/98** (2006.01); **A61K 31/19** (2006.01); **A61K 31/40** (2006.01); **A61K 31/60** (2006.01); **A61K 31/695** (2006.01); **A61Q 1/02** (2006.01); **A61Q 19/00** (2006.01); **C08L 83/04** (2006.01)

CPC (source: EP)
A61K 8/362 (2013.01); **A61K 8/368** (2013.01); **A61K 8/73** (2013.01); **A61K 8/8176** (2013.01); **A61K 8/894** (2013.01); **A61Q 1/02** (2013.01); **A61Q 19/00** (2013.01)

Citation (search report)
• [X] FR 2620619 A1 19890324 - KEUNWHA PHARMACEUTICAL CO LTD [KR]
• [X] EP 0038246 A1 19811021 - FABRE SA PIERRE [FR]
• [X] US 4147782 A 19790403 - KLEIN ROBERT WARREN [US], et al
• [X] DATABASE WPI Week 9111, Derwent World Patents Index; AN 91-078891, XP002034633, C.K.LEE: "Lip coating compsn.- contains cosmetic polymer, UV shielding agent, multivalent alcohol, silicone oil derivs. and ester oil of fatty acid"
• See references of WO 9504537A1

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

DOCDB simple family (publication)
WO 9504537 A1 19950216; AU 673623 B2 19961114; AU 7520694 A 19950228; CA 2168425 A1 19950216; CN 1130875 A 19960911; CZ 34796 A3 19960717; EP 0717627 A1 19960626; EP 0717627 A4 19970910; GB 9316323 D0 19930922; JP H09501176 A 19970204; TW 401306 B 20000811

DOCDB simple family (application)
US 9408838 W 19940805; AU 7520694 A 19940805; CA 2168425 A 19940805; CN 94193324 A 19940805; CZ 34796 A 19940805; EP 94925189 A 19940805; GB 9316323 A 19930806; JP 50652795 A 19940805; TW 83109792 A 19941022