

Title (en)

ENHANCEMENT OF MACROLIDE PENETRATION THROUGH HUMAN SKIN

Title (de)

VERSTÄRKUNG DER MAKROLID-PENETRATION DURCH MENSCHLICHE HAUT

Title (fr)

AMELIORATION DE LA PENETRATION DE MACROLIDES DANS LA PEAU HUMAINE

Publication

EP 1865896 A1 20071219 (EN)

Application

EP 06738155 A 20060314

Priority

- US 2006009065 W 20060314
- US 66103105 P 20050314

Abstract (en)

[origin: WO2006099390A1] The addition of a skin modifying agent to a macrolide having molecular weight between 500 and 1200 Daltons unexpectedly improves the delivery of the macrolide through human skin when compared to the drug mixed with alcohol alone. The skin modifying agent can be formulated with suitable excipients to form a lotion, ointment, cream, or gel for treating psoriasis and other skin disorders.

IPC 8 full level

A61F 13/00 (2006.01)

CPC (source: EP KR)

A61F 13/00 (2013.01 - KR); **A61K 9/0014** (2013.01 - EP); **A61K 47/10** (2013.01 - EP); **A61K 47/22** (2013.01 - EP); **A61P 5/44** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/04** (2017.12 - EP); **A61P 17/06** (2017.12 - EP)

Citation (search report)

See references of WO 2006099390A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006099390 A1 20060921; AU 2006223080 A1 20060921; CA 2601694 A1 20060921; CN 101203198 A 20080618;
EP 1865896 A1 20071219; IL 185962 A0 20080209; JP 2008533153 A 20080821; KR 20070121746 A 20071227; MX 2007011283 A 20080313

DOCDB simple family (application)

US 2006009065 W 20060314; AU 2006223080 A 20060314; CA 2601694 A 20060314; CN 200680016612 A 20060314;
EP 06738155 A 20060314; IL 18596207 A 20070916; JP 2008501951 A 20060314; KR 20077023494 A 20071012; MX 2007011283 A 20060314