

Title (en)

TRANSDERMAL THERAPEUTICAL SYSTEM WITH A REDUCED TENDENCY OF THE ACTIVE SUBSTANCE TO CRYSTALLIZE

Title (de)

TRANSDERMALES THERAPEUTISCHES SYSTEM MIT VERMINDERTER TENDENZ ZUR WIRKSTOFFKRISTALLISATION

Title (fr)

SYSTEME THERAPEUTIQUE TRANSDERMIQUE PRESENTANT UNE TENDANCE REDUITE A LA CRISTALLISATION DU PRINCIPE ACTIF

Publication

EP 1283705 A1 20030219 (DE)

Application

EP 01943353 A 20010512

Priority

- DE 10025971 A 20000525
- EP 0105438 W 20010512

Abstract (en)

[origin: WO0189487A1] The invention relates to a transdermal therapeutical system in the form of a plaster for the controlled release of active substances to the human or animal skin. The inventive system comprises a backing layer, a reservoir linked therewith that contains the active substance, and a releasable protective layer. The main components of the reservoir containing the active substance include at least one film forming agent and at least one polymer that inhibits or suppresses the crystallization of the active substance(s).

IPC 1-7

A61K 9/70

IPC 8 full level

A61K 9/70 (2006.01); **A61K 47/10** (2006.01); **A61K 47/14** (2006.01); **A61K 47/18** (2006.01); **A61K 47/22** (2006.01); **A61K 47/32** (2006.01); **A61K 47/38** (2006.01)

CPC (source: EP KR US)

A61K 9/70 (2013.01 - KR); **A61K 9/7053** (2013.01 - EP US)

Citation (search report)

See references of WO 0189487A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0189487 A1 20011129; AR 028611 A1 20030514; AU 6594901 A 20011203; CA 2410336 A1 20011129; DE 10025971 A1 20011206; DE 10025971 B4 20040902; EP 1283705 A1 20030219; JP 2003534271 A 20031118; KR 20030001556 A 20030106; US 2003175330 A1 20030918

DOCDB simple family (application)

EP 0105438 W 20010512; AR P010102443 A 20010523; AU 6594901 A 20010512; CA 2410336 A 20010512; DE 10025971 A 20000525; EP 01943353 A 20010512; JP 2001585732 A 20010512; KR 20027015860 A 20021123; US 29637803 A 20030505