

Title (en)

SPRAY-ON FORMULATIONS AND METHODS FOR DERMAL DELIVERY OF DRUGS

Title (de)

AUFSPRÜHBARE FORMULIERUNGEN UND VERFAHREN ZUR DERMALEN ABGABE VON ARZNEIMITTELN

Title (fr)

FORMULATIONS POUVANT ETRE PULVERISEES ET PROCEDES POUR ADMINISTRER PAR VOIE CUTANEE DES MEDICAMENTS

Publication

EP 1959928 A2 20080827 (EN)

Application

EP 06845634 A 20061214

Priority

- US 2006048060 W 20061214
- US 75063705 P 20051214
- US 79509106 P 20060425

Abstract (en)

[origin: WO2007070694A2] The present invention is drawn to sprayable formulations, methods of drug delivery, and resultant solidified layers for dermal delivery of a drug. The formulation can include a drug, a non-volatile solvent system, a solidifying agent, and a propellant. The formulation can have an initial viscosity suitable to be expelled out of a pressurized or manual pump container and applied onto a skin surface as a layer. When applied to the skin, the formulation can form a solidified layer after at least a portion of the propellant is evaporated.

IPC 8 full level

A61K 9/12 (2006.01)

CPC (source: EP)

A61K 9/7015 (2013.01); **A61K 47/10** (2013.01); **A61K 47/12** (2013.01); **A61K 47/32** (2013.01); **A61K 47/34** (2013.01)

Citation (search report)

See references of WO 2007070694A2

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007070694 A2 20070621; **WO 2007070694 A3 20081224**; AU 2006326033 A1 20070621; CA 2633466 A1 20070621;
EP 1959928 A2 20080827; JP 2009519957 A 20090521

DOCDB simple family (application)

US 2006048060 W 20061214; AU 2006326033 A 20061214; CA 2633466 A 20061214; EP 06845634 A 20061214; JP 2008545867 A 20061214