

Title (en)
MANUFACTURING SOLID PHARMACEUTICAL DOSAGE FORMS WITH VISIBLE MICRO-AND NANOSTRUCTURED SURFACES AND MICRO-AND NANOSTRUCTURED PHARMACEUTICAL DOSAGE FORM

Title (de)
HERSTELLUNG VON FESTEN PHARMAZEUTISCHEN DOSIERFORMEN MIT SICHTBAREN MIKRO- UND NANOSTRUKTURIERTEN OBERFLÄCHEN UND MIKRO- UND NANOSTRUKTURIERTE PHARMAZEUTISCHE DOSIERFORM

Title (fr)
FABRICATION DE FORMES POSOLOGIQUES PHARMACEUTIQUES SOLIDES QUI PRÉSENTENT DES SURFACES MICRO- ET NANOSTRUCTURÉES ET FORME POSOLOGIQUE PHARMACEUTIQUE MICRO- ET NANOSTRUCTURÉE

Publication
EP 2231125 A1 20100929 (EN)

Application
EP 08840036 A 20081017

Priority

- US 2008011889 W 20081017
- US 98066507 P 20071017
- US 10583308 P 20081016

Abstract (en)
[origin: WO2009051805A1] A solid pharmaceutical dosage form [19] has micro- or nanostructures [10a, 10b, 10c, 10d] impressed on the surface thereof or an interface thereof. The dosage form [19] includes a suitable quantity and distribution of ingredients, such as one or more dyes, so as to enhance the optical contrast effect, C, caused by the micro- or nanostructures so that the micro- or nanostructures are observable by the human eye and thereby able to provide anti- counterfeiting characteristics to the dosage form.

IPC 8 full level
A61K 9/20 (2006.01)

CPC (source: EP)
A61K 9/2072 (2013.01)

Citation (search report)
See references of WO 2009051805A1

Citation (examination)
US 2006088587 A1 20060427 - BUNICK FRANK J [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009051805 A1 20090423; AU 2008314615 A1 20090423; AU 2008314615 B2 20140313; CA 2703610 A1 20090423; CA 2703610 C 20171128; EP 2231125 A1 20100929

DOCDB simple family (application)
US 2008011889 W 20081017; AU 2008314615 A 20081017; CA 2703610 A 20081017; EP 08840036 A 20081017