

Title (en)

MARKED SOLID PHARMACEUTICAL FORM, AND METHOD FOR THE PRODUCTION THEREOF BY MEANS OF LASER MARKING

Title (de)

MARKIERTE FESTE ARZNEIFORM UND VERFAHREN ZU IHRER HERSTELLUNG MITTELS LASERMARKIERUNG

Title (fr)

FORME PHARMACEUTIQUE SOLIDE MARQUÉE ET SON PROCÉDÉ DE FABRICATION PAR MARQUAGE LASER

Publication

**EP 2635246 A1 20130911 (FR)**

Application

**EP 11802465 A 20111103**

Priority

- FR 1059063 A 20101103
- FR 2011052565 W 20111103

Abstract (en)

[origin: WO2012059693A1] The invention relates to a marked solid pharmaceutical form including a continuous groove on the surface thereof, said groove preferably being 20 µm to 50 µm deep and preferably 5 µm to 120 µm wide. The invention also relates to a method for marking such a pharmaceutical form by forming at least one groove therein by means of laser ablation of the surface of the solid form, said method being such that the laser ablation is carried out with laser energy of 0.1 to 500 mJ/mm<sup>2</sup>.

IPC 8 full level

**A61J 3/00** (2006.01); **A61K 9/20** (2006.01)

CPC (source: EP US)

**A61J 3/00** (2013.01 - EP US); **A61J 3/007** (2013.01 - EP US); **A61K 9/2072** (2013.01 - EP US); **A61J 2205/00** (2013.01 - EP US); **B41M 5/24** (2013.01 - EP US); **Y10T 428/24355** (2015.01 - EP US); **Y10T 428/24479** (2015.01 - EP US)

Citation (search report)

See references of WO 2012059693A1

Citation (examination)

US 2010046825 A1 20100225 - HAUSHALTER ROBERT C [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**FR 2966731 A1 20120504**; **FR 2966731 B1 20130426**; AR 083682 A1 20130313; EP 2635246 A1 20130911; JP 2013541580 A 20131114; TW 201231091 A 20120801; US 2013244002 A1 20130919; WO 2012059693 A1 20120510

DOCDB simple family (application)

**FR 1059063 A 20101103**; AR P110104058 A 20111102; EP 11802465 A 20111103; FR 2011052565 W 20111103; JP 2013537188 A 20111103; TW 100140237 A 20111103; US 201313875762 A 20130502