

Title (en)

Transport device for an automated medication dosing device

Title (de)

Transportvorrichtung für eine automatisierte Arzneimitteldosiervorrichtung

Title (fr)

Appareil de transport pour un dispositif de dosage de médicaments automatisé

Publication

EP 2815984 B1 20160615 (DE)

Application

EP 13173073 A 20130620

Priority

EP 13173073 A 20130620

Abstract (en)

[origin: CA2916346A1] The invention relates to a transporting device for an automated drug-dosing device, and in particular to a transporting device for feeding individual portions of drugs, which allows rapid cleaning of the device. The transporting device (1) according to the invention for feeding individual portions of drugs for an automated drug-dosing device comprises at least one transporting tray (10) with a plurality of upwardly open accommodating compartments (11) which are arranged in a single plane and are intended for accommodating one or more individual portions of drugs, and also comprises a carrying frame (12) accommodating the at least one transporting tray (10), wherein the at least one transporting tray (10) is arranged in a removable manner in the carrying frame (12) and each accommodating compartment (11) has a base opening (13), and wherein the carrying frame (12) comprises a closing means (20) with at least one closing plate (21), wherein base openings (13) of the at least one transporting tray (10), said openings being arranged in a single plane, can be freed, and closed, by movement of the at least one closing plate (21) relative to the at least one transporting tray (10).

IPC 8 full level

B65B 35/40 (2006.01); **A61J 7/00** (2006.01); **B65B 5/10** (2006.01); **B65D 83/04** (2006.01)

CPC (source: EP MX US)

A61J 1/16 (2013.01 - US); **A61J 7/0069** (2013.01 - EP US); **B65B 5/103** (2013.01 - EP US); **B65B 35/40** (2013.01 - EP MX US)

Cited by

CN108141933A; CN108140600A

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)

EP 2815984 A1 20141224; **EP 2815984 B1 20160615**; AU 2014283333 A1 20160211; AU 2014283333 B2 20170427; BR 112015031982 A2 20170725; BR 112015031982 B1 20210323; CA 2916346 A1 20141224; CA 2916346 C 20201222; CN 105339268 A 20160217; CN 105339268 B 20190212; DK 2815984 T3 20160822; ES 2585855 T3 20161010; JP 2016528111 A 20160915; JP 6387089 B2 20180905; KR 20160021154 A 20160224; MX 2015017368 A 20160705; MX 370190 B 20191204; PT 2815984 T 20160805; US 10406073 B2 20190910; US 2016151244 A1 20160602; WO 2014202569 A1 20141224

DOCDB simple family (application)

EP 13173073 A 20130620; AU 2014283333 A 20140617; BR 112015031982 A 20140617; CA 2916346 A 20140617; CN 201480035171 A 20140617; DK 13173073 T 20130620; EP 2014062654 W 20140617; ES 13173073 T 20130620; JP 2016520434 A 20140617; KR 20157037210 A 20140617; MX 2015017368 A 20140617; PT 13173073 T 20130620; US 201414900559 A 20140617