

Title (en)

DEVICE FOR PACKAGING DRUG PORTIONS

Title (de)

VORRICHTUNG ZUM VERPACKEN VON ARZNEIMITTELPORTIONEN

Title (fr)

DISPOSITIF D'EMBALLAGE DE PORTIONS DE MÉDICAMENT

Publication

EP 3385174 B1 20190918 (DE)

Application

EP 17165405 A 20170407

Priority

EP 17165405 A 20170407

Abstract (en)

[origin: CA3056480A1] The invention relates to a device for packaging pharmaceutical portions. In known devices, the packaging or blister-packing process of the pharmaceutical portions is prone to error. In order to solve this problem, the invention provides a device which has a plurality of storage and dispensing stations (10); at least one guide and collecting assembly; a packaging material supply (40); a packaging device (30) with a folding and guiding device (50), said folding and guiding device (50) having a packaging material receiving region (52) with a through-opening (51); a guide device (60) which is arranged above the folding and guiding device (50) and which comprises a receiving section (61) for pharmaceutical portions and a guide section (62) that extends in the direction of the through-opening (51) of the folding and guiding device (50); a first joining device (70) which is arranged downstream of the folding and guiding device (50); and a second joining device (90) which is arranged downstream of the first joining device (70).

IPC 8 full level

B65B 5/10 (2006.01); **A61J 7/00** (2006.01); **B65B 9/22** (2006.01)

CPC (source: EP KR)

A61J 7/00 (2013.01 - KR); **B65B 5/103** (2013.01 - EP KR); **B65B 9/22** (2013.01 - EP KR); **B65B 51/26** (2013.01 - KR);
B65B 61/10 (2013.01 - KR); **G07F 17/0092** (2013.01 - EP)

Cited by

EP3995401A1; WO2022096269A1

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 3385174 A1 20181010; EP 3385174 B1 20190918; AU 2018249339 A1 20191031; AU 2018249339 B2 20230706;
BR 112019020156 A2 20200422; BR 112019020156 B1 20231010; CA 3056480 A1 20181011; CN 110536838 A 20191203;
DK 3385174 T3 20191028; JP 2020516546 A 20200611; JP 2023025121 A 20230221; JP 7497412 B2 20240610; KR 102532860 B1 20230515;
KR 20190134644 A 20191204; WO 2018184795 A1 20181011

DOCDB simple family (application)

EP 17165405 A 20170407; AU 2018249339 A 20180313; BR 112019020156 A 20180313; CA 3056480 A 20180313;
CN 201880023514 A 20180313; DK 17165405 T 20170407; EP 2018056274 W 20180313; JP 2019554983 A 20180313;
JP 2022189400 A 20221128; KR 20197029406 A 20180313