

Title (en)
DEVICE FOR THE CONTINUOUS PRODUCTION OF SOLID DOSAGE FORMS, AND USE OF SAID DEVICE FOR MEDICINAL DRUGS AND/OR USE THEREOF FOR FOOD SUPPLEMENTS

Title (de)
VORRICHTUNG ZUR KONTINUIERLICHEN HERSTELLUNG VON FESTEN DARREICHUNGSFORMEN UND VERWENDUNG DIESER VORRICHTUNG FÜR ARZNEIMITTEL UND/ODER VERWENDUNG DAVON FÜR NAHRUNGSERGÄNZUNGSMITTEL

Title (fr)
APPAREILLAGE POUR LA FABRICATION EN CONTINU DE FORMES SOLIDES DE DOSAGE ET LEUR UTILISATION PHARMACEUTIQUE ET/OU POUR COMPLEMENT ALIMENTAIRE

Publication
EP 3523104 A1 20190814 (FR)

Application
EP 17784214 A 20170928

Priority

- BE 201605752 A 20161010
- EP 2017074679 W 20170928

Abstract (en)
[origin: WO2018069057A1] The invention relates to a device for the continuous production of a solid form, comprising: an extruder (3) for mixing and hot-melting at least one component with at least one polymer for an amorphous solution; and a cutting device (1) mounted downstream of the extruder (3), for cutting the semi-solid bead that results from the melting of the mixture of the component with the polymer for an amorphous solid solution, said cutting device being combined with a forming system (2) for forming the solid form supplied by the cutting device.

IPC 8 full level
B29B 9/06 (2006.01); **B29C 48/06** (2019.01); **B29C 48/345** (2019.01)

CPC (source: EP US)
A23L 33/105 (2016.07 - US); **A23P 10/00** (2016.07 - US); **A23P 30/20** (2016.07 - EP US); **A61K 9/0053** (2013.01 - US); **A61K 31/496** (2013.01 - US); **A61P 31/10** (2017.12 - EP); **B29B 9/06** (2013.01 - EP); **B29C 48/0022** (2019.01 - EP US); **B29C 48/06** (2019.01 - EP US); **B29C 48/345** (2019.01 - EP US); **B29C 48/405** (2019.01 - EP US); **B29C 48/911** (2019.01 - US); **A23V 2002/00** (2013.01 - US); **B29C 48/2528** (2019.01 - EP US); **B29C 48/402** (2019.01 - EP US); **B29C 48/87** (2019.01 - EP US); **B29C 2793/009** (2013.01 - US); **B29K 2101/12** (2013.01 - US); **B29K 2105/0035** (2013.01 - US); **B29L 2031/753** (2013.01 - US)

Citation (search report)
See references of WO 2018069057A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
BE 1024283 B1 20180112; AU 2017344325 A1 20190502; CN 109803802 A 20190524; EP 3523104 A1 20190814; JP 2019537466 A 20191226; US 2020047384 A1 20200213; WO 2018069057 A1 20180419

DOCDB simple family (application)
BE 201605752 A 20161010; AU 2017344325 A 20170928; CN 201780062223 A 20170928; EP 17784214 A 20170928; EP 2017074679 W 20170928; JP 2019519280 A 20170928; US 201716340625 A 20170928