

Title (en)

METHOD AND AN APPARATUS FOR FEEDING A FILAMENT AND USE OF THE APPARATUS FOR PRODUCTION OF A PHARMACEUTICAL DOSAGE FORM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ZUFÜHRUNG EINES FILAMENTS UND VERWENDUNG DER VORRICHTUNG ZUR HERSTELLUNG EINER PHARMAZEUTISCHEN DARREICHUNGSFORM

Title (fr)

PROCÉDÉ ET APPAREIL D'ALIMENTATION D'UN FILAMENT ET UTILISATION DE L'APPAREIL POUR LA PRODUCTION D'UNE FORME GALÉNIQUE

Publication

EP 3664990 A1 20200617 (EN)

Application

EP 18746223 A 20180802

Priority

- EP 17185078 A 20170807
- EP 2018071001 W 20180802

Abstract (en)

[origin: WO2019030109A1] The invention refers to a method and an apparatus for feeding a filament in solid form comprising meltable material towards a means of extrusion enabling for disposing at least said material in an unsolidified state for building a three dimensional object by means of a generative production process. The inventive idea is characterized by touching the solid filament by a transport mechanism for the purpose of feeding at its circumferential surface at least along one contact in form of a contact line or a contact surface.

IPC 8 full level

B29C 64/321 (2017.01); **A61K 9/20** (2006.01); **B29C 64/118** (2017.01); **B29C 64/20** (2017.01); **B33Y 10/00** (2015.01); **B33Y 30/00** (2015.01)

CPC (source: EP)

B29C 64/118 (2017.07); **B29C 64/321** (2017.07); **B33Y 10/00** (2014.12); **B33Y 30/00** (2014.12)

Citation (search report)

See references of WO 2019030109A1

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)

WO 2019030109 A1 20190214; EP 3664990 A1 20200617; IL 272462 A 20200331

DOCDB simple family (application)

EP 2018071001 W 20180802; EP 18746223 A 20180802; IL 27246220 A 20200204