

Title (en)

ROTATION PRESS WITH STAMPS WITH AT LEAST TWO STAMP TIPS AT STAGGERED HEIGHTS FOR CARRYING OUT MULTIPLE PRESSING PROCESSES DURING A ROTATION

Title (de)

RUNDLAUPPRESSE MIT STEMPELN MIT MINDESTENS ZWEI HÖHENGESTAFFELTEN STEMPELSPITZEN ZUM AUSFÜHREN VON MEHREREN PRESSVORGÄNGEN WÄHREND EINES RUNDLAUFES

Title (fr)

PRESSE A COMPRIMES ROTATIVE COMPRENANT DES POINÇONS AYANT AU MOINS DEUX POINTES DE POINÇONS ECHELONNEES EN HAUTEUR DESTINEE A EXECUTER PLUSIEURS PROCEDES DE PRESSE PENDANT UNE ROTATION

Publication

**EP 3222414 B1 20190717 (DE)**

Application

**EP 16174530 A 20160615**

Priority

DE 102016105588 A 20160324

Abstract (en)

[origin: WO2017162848A1] The invention relates to a rotary press with height-staggered ram tips for carrying out at least two pressing operations, which preferably build on one another. Furthermore, the invention relates in particular to rotary presses and methods for producing different single-layer and also multi-layer and coat-core tablets and for pressing tablets into cups during a rotation.

IPC 8 full level

**A61J 3/10** (2006.01); **B30B 11/08** (2006.01); **B30B 11/34** (2006.01); **B30B 15/00** (2006.01); **B30B 15/06** (2006.01); **B30B 15/32** (2006.01)

CPC (source: EP KR US)

**A61J 3/10** (2013.01 - EP KR US); **B30B 11/08** (2013.01 - EP US); **B30B 11/085** (2013.01 - EP KR US); **B30B 11/34** (2013.01 - EP KR US); **B30B 15/023** (2013.01 - US); **B30B 15/065** (2013.01 - EP KR US); **B30B 15/32** (2013.01 - EP US)

Citation (examination)

- GB 191507881 A 19160529 - ALLEN & HANBURY LTD [GB], et al
- CN 202573048 U 20121205 - SWEET LIFE LTD

Cited by

CN110202825A; WO2022188965A1

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 3222414 A1 20170927; EP 3222414 B1 20190717;** CN 108883593 A 20181123; CN 108883593 B 20210817; ES 2747984 T3 20200312; JP 2019510637 A 20190418; JP 6782786 B2 20201111; KR 102376520 B1 20220318; KR 20180126543 A 20181127; PL 3222414 T3 20200430; US 11014321 B2 20210525; US 2019099972 A1 20190404; WO 2017162848 A1 20170928; WO 2017162848 A4 20171116

DOCDB simple family (application)

**EP 16174530 A 20160615;** CN 201780019864 A 20170324; EP 2017057043 W 20170324; ES 16174530 T 20160615; JP 2018548655 A 20170324; KR 20187030616 A 20170324; PL 16174530 T 20160615; US 201716087518 A 20170324