

Title (en)

Press for producing a pressed product from powdered material

Title (de)

Presse zur Herstellung eines Presslings aus pulverförmigen Material

Title (fr)

Presse destinée à la fabrication d'une pièce pressée en matériau poudreux

Publication

EP 2835254 A3 20150225 (DE)

Application

EP 14173439 A 20140623

Priority

DE 102013012085 A 20130722

Abstract (en)

[origin: US2015024078A1] The invention relates to a press for producing a pellet from powdered material, comprising a press frame and a press unit arranged in the press frame with at least one upper press punch and/or at least one lower press punch, as well as at least one receptacle for the powdered material to be pressed by the upper and/or lower press punch, at least two upper drive units, each with one upper electric drive motor for moving the upper press punch in a vertical direction.

IPC 8 full level

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CPC (source: EP US)

B30B 1/181 (2013.01 - EP US); **B30B 11/02** (2013.01 - EP US); **B30B 11/04** (2013.01 - US); **B30B 15/007** (2013.01 - EP US);
B30B 15/068 (2013.01 - EP US); **B30B 15/28** (2013.01 - US)

Citation (search report)

- [XDP] WO 2013178355 A1 20131205 - FETTE COMPACTING GMBH [DE]
- [A] DE 102011116548 A1 20130425 - FETTE COMPACTING GMBH [DE]
- [A] DE 102011116552 A1 20130425 - FETTE COMPACTING GMBH [DE]

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)

EP 2835254 A2 20150211; EP 2835254 A3 20150225; EP 2835254 B1 20181219; CN 104325673 A 20150204; CN 104325673 B 20160824;
DE 102013012085 A1 20150122; DE 102013012085 B4 20160204; IN 2333MU2014 A 20151009; JP 2015020212 A 20150202;
JP 5986605 B2 20160906; US 2015024078 A1 20150122; US 9662850 B2 20170530

DOCDB simple family (application)

EP 14173439 A 20140623; CN 201410348041 A 20140722; DE 102013012085 A 20130722; IN 2333MU2014 A 20140718;
JP 2014144237 A 20140714; US 201414336817 A 20140721