

Title (en)

Press for making briquettes from granular material

Title (de)

Presse zum Brikettieren von körnigem Material

Title (fr)

Presse pour le briquetage de matériau granuleux

Publication

**EP 2660038 A2 20131106 (DE)**

Application

**EP 13002297 A 20130430**

Priority

- DE 102012008429 A 20120430
- DE 102012017573 A 20120906

Abstract (en)

The press has a main cylinder (10) comprising a separate cylinder bottom (24), and a plunger piston (42) more displaceable in the cylinder. A relative movement between the cylinder and the cylinder bottom is made by utilizing a positioning device. A plunger piston drive i.e. working cylinder (46), acts on the plunger piston. The cylinder is firmly arranged at a machine frame (28). An end adjacent to the cylinder moves an end of the cylinder bottom transverse to an axis of the cylinder. The cylinder bottom and the cylinder comprise end faces (22, 30), which are coated opposite to each other. The positioning device is designed as a drive lever (32) and a working cylinder (38).

Abstract (de)

Bei einer Brikettierpresse ist das Abgabeende eines Presszylinders (10) durch einen verschwenkbaren Zylinderboden (24) verschlossen. Dieser kann zwischen einer mit der Achse des Presszylinders (10) fluchtenden Arbeitsstellung und einer das Ende des Presszylinders (10) freigebenden Freigabestellung verlagert werden.

IPC 8 full level

**B30B 11/04** (2006.01); **B30B 9/30** (2006.01); **B30B 15/32** (2006.01)

CPC (source: EP US)

**B30B 7/04** (2013.01 - US); **B30B 9/3096** (2013.01 - EP US); **B30B 11/007** (2013.01 - US); **B30B 11/02** (2013.01 - US);  
**B30B 11/04** (2013.01 - EP US); **B30B 15/32** (2013.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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US 2013309347 A1 20131121; US 9144950 B2 20150929

DOCDB simple family (application)

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