

Title (en)

Device for manufacturing moulded parts from powdered material, in particular tablets

Title (de)

Anlage zur Herstellung von Preßlingen aus Pulvermaterial, insbesondere von Tabletten

Title (fr)

Installation de fabrication de comprimés en poudre, en particulier de tablettes

Publication

EP 2018957 B1 20200715 (DE)

Application

EP 08012569 A 20080711

Priority

DE 102007034359 A 20070724

Abstract (en)

[origin: EP2018957A2] The system has a rotary tablet press arranged in a housing and supported by a rack in the housing. An electrical driving motor is integrated in a rotor (22) of the press, where the rotor is rotatably supported on a middle column of a frame. A switching cabinet (24) for the press consists of a machine computer for operation of the press. A middle column (20) is supported on a horizontal carrying element (18), which is arranged at a distance above a baseplate (14). The switching cabinet is arranged in an intermediate space between the horizontal carrying element and baseplate.

IPC 8 full level

B30B 15/04 (2006.01); **B30B 11/08** (2006.01); **B30B 15/00** (2006.01)

CPC (source: EP US)

B30B 11/08 (2013.01 - EP US); **B30B 15/0023** (2013.01 - EP US); **B30B 15/04** (2013.01 - EP US)

Citation (examination)

- US 2005280989 A1 20051222 - HINZPETER JURGEN [DE], et al
- WO 0044543 A1 20000803 - ALLIANT TECHSYSTEMS INC [US]

Cited by

EP2020289A3; EP2020289A2

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

DE 102007034359 B3 20081113; EP 2018957 A2 20090128; EP 2018957 A3 20111026; EP 2018957 B1 20200715; US 2009026897 A1 20090129; US 8002537 B2 20110823

DOCDB simple family (application)

DE 102007034359 A 20070724; EP 08012569 A 20080711; US 17604408 A 20080718