

Title (en)
Rotary tablet compactor

Title (de)
Rundlaufpresse

Title (fr)
Presse à comprimés rotative

Publication
EP 2065175 A3 20090812 (DE)

Application
EP 08018777 A 20081028

Priority
DE 102007057790 A 20071130

Abstract (en)
[origin: EP2065175A2] The press has a rotor provided with upper and lower compression punch accommodation for upper and lower punches, which co-operate with bores of a die plate of the rotor. A control cam element (36) is detachably fastened on a carrier and moved radially away from compression punch heads when a fastening unit is detached so that the control cam element is taken out parallel to an axis of the rotor towards an upside or towards a bottom side, respectively, by passing the punch heads.

IPC 8 full level
B30B 11/08 (2006.01)

CPC (source: EP US)
B30B 11/08 (2013.01 - EP US); **B30B 15/0023** (2013.01 - EP US); **Y10S 425/005** (2013.01 - EP US)

Citation (search report)
• [X] WO 02074528 A1 20020926 - IMA SPA [IT], et al
• [X] US 5762978 A 19980609 - TREBBI ROBERTO [IT]
• [X] JP H11207499 A 19990803 - HATA IRON WORKS
• [X] US 2004191347 A1 20040930 - BOECKX JURGEN [BE], et al
• [X] WO 03020499 A1 20030313 - COURTOY NV [BE], et al

Cited by
CN104476796A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2065175 A2 20090603; EP 2065175 A3 20090812; EP 2065175 B1 20140730; DE 102007057790 A1 20090604;
DE 102007057790 B4 20110210; US 2009139417 A1 20090604; US 7740468 B2 20100622

DOCDB simple family (application)
EP 08018777 A 20081028; DE 102007057790 A 20071130; US 26256708 A 20081031