

Title (en)
Briquette extrusion press

Title (de)
Strangbrikett presse

Title (fr)
Presse pour l'extrusion de briquettes

Publication
EP 1995049 A3 20110316 (DE)

Application
EP 08156551 A 20080520

Priority
DE 102007024545 A 20070524

Abstract (en)
[origin: EP1995049A2] The press (1) has a press channel (2) with a filling section, a pressing section and an end section. A filling device (4) dumps a press product (10) in the filling section via a filling opening. A plunger axially moved by a power drive compresses the product in the pressing section. A press product bracket (5) is moved between pressing position and end position. The channel has press channel elements, which are detachably connected with each other, such that the elements are separated from each other along a parting plane running in a press channel longitudinal direction.

IPC 8 full level
B30B 11/26 (2006.01); **B30B 9/30** (2006.01); **B30B 15/30** (2006.01)

CPC (source: EP)
B30B 9/3035 (2013.01); **B30B 11/265** (2013.01); **B30B 15/08** (2013.01); **B30B 15/302** (2013.01)

Citation (search report)

- [XYI] US 2002105107 A1 20020808 - EVERETT STEVE [US]
- [XYI] US 6347931 B1 20020219 - UNDERWOOD JAMES C [US]
- [Y] EP 1568481 A1 20050831 - VM PRESS SRL [IT]
- [Y] DE 202006000320 U1 20060302 - STRAUTMANN INGENIEURBUERO GMBH [DE]
- [Y] GB 746644 A 19560314 - PETER PAUL INC
- [Y] WO 02094530 A1 20021128 - JYROBOTICS CO LTD [KR], et al
- [I] US 6948424 B2 20050927 - SCHROEDER DUANE G [US], et al
- [A] EP 1717016 A2 20061102 - SCHWELLING HERMANN [DE]
- [A] US 2780987 A 19570212 - WALL HOWARD M
- [A] DE 8027473 U1 19820225
- [A] DE 639194 C 19361130 - SCHUECHTERMANN & KREMER
- [A] JP 2000168722 A 20000620 - TOKYO AUTOMATIC MACH WORKS
- [A] JP S63233805 A 19880929 - FUJI ELECTRIC CO LTD
- [XP] DE 202007007031 U1 20070809 - BROSI DOMINIK [DE]

Cited by

JP2016504970A; WO2014117864A1

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)

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