

Title (en)

Mold part for unidirectional pressing of loose materials, particularly ceramic mixes

Title (de)

Form zum unidirektionalen Pressen von pulverförmigen Materialien, insbesondere keramischen Gemengen

Title (fr)

Matrice pour le pressage unidirectionnel de matière pulvérulente, notamment des mélanges de céramiques

Publication

EP 1403016 A3 20050928 (EN)

Application

EP 03019638 A 20030905

Priority

IT MO20020264 A 20020924

Abstract (en)

[origin: EP1403016A2] The part (1) has a plate-like body (2) with a set of receptacles (3). The receptacles has a front stop surface (19) that interacts with front abutment surface (20) formed in pistons (4) to stop the piston stroke. A wall (13) on side of the body acts on a material that is to be pressed. A circuit (C) with a fluid medium is associated with the receptacles to actuate respective pistons.

IPC 1-7

B28B 3/00; **B28B 3/02**

IPC 8 full level

B28B 3/00 (2006.01); **B28B 3/02** (2006.01)

CPC (source: EP)

B28B 3/003 (2013.01); **B28B 3/024** (2013.01)

Citation (search report)

- [X] IT 1257667 B 19960201
- [A] EP 0865888 A1 19980923 - ANNOVI S R L [IT]
- [A] EP 0759346 A1 19970226 - CAMORANI CARLO ANTONIO [IT], et al
- [A] EP 0780202 A2 19970625 - F D S S R L [IT]

Cited by

CN111331709A; EP2168740A1

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EP 1403016 A2 20040331; **EP 1403016 A3 20050928**; **EP 1403016 B1 20080813**; AT E404337 T1 20080815; DE 60322809 D1 20080925; IT MO20020264 A1 20040325

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