

Title (en)

Mould for die casting of pieces of crockery

Title (de)

Druckgussform zur Herstellung von Geschirrteilen

Title (fr)

Moule pour le coulage sous pression de pièces de vaisselle

Publication

EP 1749628 A2 20070207 (DE)

Application

EP 06016318 A 20060804

Priority

DE 102005036907 A 20050805

Abstract (en)

Casting mold (10) has a lower mold part (16), which forms the core part whereby casting mold has a sealing ring (38) at its sealing surface (34). The lower mold part has a cylindrical sealing surface adjacent to its mold contour (24), which is formed with a peripheral groove (36) to retain sealing ring.

IPC 8 full level

B28B 1/26 (2006.01); **B28B 7/00** (2006.01)

CPC (source: EP)

B28B 1/261 (2013.01); **B28B 1/263** (2013.01); **B28B 7/0011** (2013.01)

Citation (applicant)

- DE 10333979 A1 20050224 - SAMA MASCHB GMBH [DE]
- DE 10307669 B3 20041014 - LIPPERT MASCH STAHLBAU J [DE], et al
- AT 69993 B 19150925 - SCHMIDT SCHE HEISSDAMPF [DE]
- DE 102005002254 B3 20060810 - LIPPERT MASCH STAHLBAU J [DE]

Cited by

CN107650312A; CN118181464A

Designated contracting state (EPC)

CZ DE FR GB IT PT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1749628 A2 20070207; **EP 1749628 A3 20070418**; **EP 1749628 B1 20151230**; DE 102005036907 A1 20070215;
DE 102005036907 B4 20100107

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