

Title (en)

Mould for injection moulding magnesium and alloys thereof

Title (de)

Giessform zum Spritzgiessen von Magnesium und seine Legierungen

Title (fr)

Moule pour le moulage par injection de magnesium et ses alliages

Publication

**EP 1101550 B1 20050119 (EN)**

Application

**EP 99830710 A 19991115**

Priority

EP 99830710 A 19991115

Abstract (en)

[origin: EP1101550A1] A mould for the injection moulding of metals, such as magnesium and its alloys, includes a body (10) in which at least one cavity (16) is formed which reproduces the shape of the piece to be moulded and feed ducts for introducing the molten metal into the cavity (16). The feed ducts (34) have heating means, in particular electrical resistances (48). <IMAGE>

IPC 1-7

**B22D 17/22**; **B22D 35/06**

IPC 8 full level

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CPC (source: EP)

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Cited by

CN107310116A; US8342230B2; US7387152B2; US7387154B2; US7189071B2

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