

Title (en)

Use of a mould for producing bars of light metal or their alloys, especially magnesium or magnesium alloy

Title (de)

Verwendung einer Kokille zum Herstellen von Barren aus Leichtmetall oder einer Leichtmetall-legierung, insbesondere aus Magnesium oder einer Magnesiumlegierung

Title (fr)

Utilisation d'une coquille pour fabrication de bars en métal léger ou alliage léger, notamment de magnésium ou d'alliage de magnésium

Publication

EP 0846510 B1 20010523 (DE)

Application

EP 97120790 A 19971127

Priority

- DE 19650074 A 19961203
- DE 19710887 A 19970315

Abstract (en)

[origin: EP0846510A1] Casting method for extrusion billets of light metal or alloy, especially magnesium or magnesium alloy, with a diameter of 60 to 400 mm, using a tubular metal mould with an internal diameter or cross section corresponding to the required billet. Corresponding equipment is also claimed.

IPC 1-7

B22D 21/04; **B22D 21/00**

IPC 8 full level

B22C 9/06 (2006.01); **B22D 7/06** (2006.01); **B22D 21/04** (2006.01); **B22D 21/00** (2006.01); **B22D 25/02** (2006.01); **B22D 27/04** (2006.01)

CPC (source: EP)

B22D 7/06 (2013.01); **B22D 21/007** (2013.01); **B22D 25/02** (2013.01); **B22D 27/04** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI NL SE

DOCDB simple family (publication)

EP 0846510 A1 19980610; **EP 0846510 B1 20010523**; AT E201343 T1 20010615; JP H10166136 A 19980623

DOCDB simple family (application)

EP 97120790 A 19971127; AT 97120790 T 19971127; JP 32827197 A 19971128