

Title (en)

Vacuum die pressure casting machine

Title (de)

Nach einem Vakuumverfahren arbeitende Druckgiessmaschine

Title (fr)

Machine à coulée sous vide sous pression

Publication

EP 1057558 B1 20041201 (DE)

Application

EP 00108213 A 20000414

Priority

DE 19925148 A 19990602

Abstract (en)

[origin: EP1057558A1] Vacuum die casting protective gas feed equipment, comprising a gas supply line (14) outside the casting chamber and/or suction box end facing the casting unit, is new. Protective gas feed equipment, for a vacuum die casting machine in which melt is dosed from a holding furnace through a suction pipe (6), comprises a gas supply line (14) arranged outside a casting chamber and/or suction box end region facing the casting unit.

IPC 1-7

B22D 17/14; **B22D 18/06**; **B22D 17/30**

IPC 8 full level

B22D 17/14 (2006.01); **B22D 17/30** (2006.01); **B22D 18/06** (2006.01)

CPC (source: EP)

B22D 17/14 (2013.01); **B22D 17/30** (2013.01); **B22D 18/06** (2013.01)

Cited by

US8813815B2; US8967232B2

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

EP 1057558 A1 20001206; **EP 1057558 B1 20041201**; DE 19925148 A1 20001207; DE 50008799 D1 20050105

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