

Title (en)
SUPPORTING FRAME FOR MOULDS AT LOW PRESSURE MOULDING

Publication
EP 0026702 B1 19830112 (FR)

Application
EP 80401347 A 19800919

Priority
FR 7924451 A 19791001

Abstract (en)
[origin: EP0026702A1] 1. Frame of a casting mold press, characterized in that it is made of an H-shaped metallic structure, as viewed from above, formed of two associated gantries which are connected by crossbars at their central portion and between their legs, and in the middle of which a lower press plate (4) and an upper press plate (8) are mounted which receive, respectively, the casting half-molds, as well as jacks (9, 13), one (9) of which applies pressure on the mold, while the other one (13) actuates ejectors (19), with one or several posts (5) serving as a support for the handling means (14, 15) of the cast pieces or the tool equipment.

IPC 1-7
B22D 18/04

IPC 8 full level
B22D 17/26 (2006.01); **B22D 18/04** (2006.01); **B29C 37/00** (2006.01); **B29C 45/00** (2006.01); **B29C 45/67** (2006.01)

CPC (source: EP)
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Cited by
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DOCDB simple family (publication)
EP 0026702 A1 19810408; **EP 0026702 B1 19830112**; AT E2202 T1 19830115; DE 3061635 D1 19830217; ES 495483 A0 19810701; ES 8106426 A1 19810701; FR 2466294 A1 19810410; FR 2466294 B1 19811030; JP S5656769 A 19810518; PT 71855 A 19801001; PT 71855 B 19810630

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