

Title (en)
DEVICE FOR REPEATEDLY POURING MOLTEN METAL FROM A RECEPTACLE

Publication
EP 0063285 A3 19830216 (DE)

Application
EP 82102812 A 19820402

Priority
DE 3114562 A 19810410

Abstract (en)
[origin: EP0063285A2] 1. Control device for the repeated, time-controlled pouring, matched to the respective holding capacity of a casting mould, from a storage vessel, characterised in that an operating element (1) consisting of an operating lever (2), a switch (3) and a set-value transmitter (4, 32), is connected to a memory (26, 34) for storing the set-value transmitter position as a function of time, and a device (6) for actuating the plug can be connected, during manual pouring, by a switching device (5) to the set-value transmitter (4, 32) or, during automatic pouring, to the output of the memory (26, 34) and, when the set-value transmitter (4, 32) is connected to the device (6) for actuating the plug, the set-value transmitter position can be stored as a function of time.

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B22D 39/00; G05D 7/06

IPC 8 full level
B22D 11/18 (2006.01); **B22D 37/00** (2006.01); **B22D 39/00** (2006.01); **B22D 41/20** (2006.01)

CPC (source: EP)
B22D 39/00 (2013.01)

Citation (search report)
• [Y] DE 2456604 A1 19760812 - MEZGER AG MASCHF GIESSEREI
• [Y] US 3693066 A 19720919 - FRIEDMAN DAVID, et al

Cited by
US4787437A

Designated contracting state (EPC)
CH FR GB LI NL

DOCDB simple family (publication)
EP 0063285 A2 19821027; **EP 0063285 A3 19830216**; **EP 0063285 B1 19850814**; DE 3114562 A1 19821028; DE 3114562 C2 19871210; JP H0317587 B2 19910308; JP S57177877 A 19821101

DOCDB simple family (application)
EP 82102812 A 19820402; DE 3114562 A 19810410; JP 5949782 A 19820409