

Title (en)

DEVICE FOR COMMANDING THE FLOW OF MOLTEN METAL FROM A TUNDISH INTO A CONTINUOUS CASTING MOULD

Publication

EP 0006433 B1 19820127 (FR)

Application

EP 79101417 A 19790509

Priority

FR 7819391 A 19780628

Abstract (en)

[origin: ES482430A1] A device for regulating the flow through a plug of a dispensing vessel in a continuous casting installation, using the level of the metal bath in the receiving ingot mold, by means of a known electronic optical device. On each distributor there is a mechanical-reduction mechanism, with a purely mechanical proximity-control unit which is close to the casting unit and can be connected by a rapid coupling means to the mechanism. This control unit is actuated by a mechanical remote control from a remote-control console, which comprises both manual control and control by means of a servo-jack acting on the same mechanical transmission, while an emergency control is provided for acting directly on the proximity-control unit.

IPC 1-7

B22D 11/16; **B22D 11/10**; **B22D 41/10**; **G05G 7/02**

IPC 8 full level

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CPC (source: EP US)

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FR2515082A1; EP0049225A1

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