

Title (en)

PROCESS AND DEVICE FOR CONTROLLING MEANS OF DRESSING IN A CASTING PLANT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR TRENNMITTELREGELUNG IN EINER DRUCKGIESSMASCHINE

Title (fr)

PROCEDE ET DISPOSITIF DE CONTROLE DES MOYENS DE POTEYAGE DANS UNE INSTALLATION DE MOULAGE

Publication

**EP 0809555 B1 19990414 (FR)**

Application

**EP 96901853 A 19960125**

Priority

- CA 2209779 A 19970707
- FR 9600126 W 19960125
- FR 9500876 A 19950126

Abstract (en)

[origin: WO9622852A1] A process and device for controlling means of dressing in a casting plant. The installation comprises a fixed mould component (16) and a mobile mould component (14), ejection rods (26) controlled by a jack (32) with a transmission fluid feed and a manifold (28) for spraying the dressing product. The control device comprises a pressure sensor (38) for continuous measurement of the transmission fluid pressure, means (42) for recording the pressure in relation to the time, means for comparing the recorded curve with a reference curve, and means (46, 48) for modifying the spraying of the dressing product as a function of the results of the comparison.

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**B22D 17/32**

IPC 8 full level

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