

Title (en)

METHOD AND DEVICE FOR CASTING A STRAND OF LIQUID METAL

Title (de)

VERFAHREN UND EINRICHTUNG ZUM GIessen EINES STRANGES AUS FLÜSSIGEM METALL

Title (fr)

PROCEDE ET DISPOSITIF POUR COULER UNE BRAME A PARTIR DE METAL LIQUIDE

Publication

EP 1100639 A1 20010523 (DE)

Application

EP 99948676 A 19990723

Priority

- DE 9902273 W 19990723
- DE 19835421 A 19980805

Abstract (en)

[origin: US6505676B1] A method and device are provided for casting a strand of liquid metal which is cast into a mold, and which is drawn as a strand out of the mold. The casting level, e.g., a level of the liquid metal in the mold, is regulated to a predetermined casting-level desired value using a casting-level controller having at least one integrator. The output of the integrator of the casting-level controller is replaced by a predetermined value when the difference between the casting-level actual value and the casting-level desired value exceeds a tolerance threshold.

IPC 1-7

B22D 11/18

IPC 8 full level

B22D 11/18 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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