

Title (en)
DEVICE FOR HORIZONTAL CONTINUOUS CASTING

Publication
EP 0052598 B1 19870429 (DE)

Application
EP 81890169 A 19811019

Priority
AT 565180 A 19801118

Abstract (en)
[origin: ES8205599A1] An apparatus for continuous horizontal casting with a stationary mold and the casting method accomplished with such apparatus contemplates employing at least one gripper roll pair which directly engages a casting which is then withdrawn in steps or incrementally from the mold. At least one roll of each roll pair is driven by a stepping DC-motor to which it is directly coupled. Each casting withdrawal step can be divided into substeps which are controllable to produce a uniform preset speed pattern during each step.

IPC 1-7
B22D 11/128; **B22D 11/16**; **B22D 11/14**

IPC 8 full level
B22D 11/04 (2006.01); **B22D 11/128** (2006.01); **B22D 11/14** (2006.01); **B22D 11/16** (2006.01); **B22D 11/20** (2006.01)

CPC (source: EP US)
B22D 11/20 (2013.01 - EP US)

Cited by
EP0171973A3; EP0426501A1; EP0174146A3; EP0077950A1; EP0676252A3; EP0493790A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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