

Title (en)
INSTALLATION FOR THE HORIZONTAL CONTINUOUS CASTING OF METALS OR ALLOYS

Publication
EP 0080998 B1 19850828 (DE)

Application
EP 82890177 A 19821126

Priority
AT 511081 A 19811127

Abstract (en)
[origin: EP0080998A1] 1. Apparatus for horizontal continuous casting of metals or alloys, particularly steels, comprising a stationary cooled sliding mold (3), optional aftercoolers connected downstream thereof, and a strand withdrawal device (5) displaceable into the direction of the longitudinal axis of the strand, characterized in that the strand withdrawal frame (5) is capable of being displaced to a position and can be fixed there in order to adjust any desired constant spacing between the point of the emergence of the strand from the mold (3) or the aftercooler, respectively, and the strand withdrawal device seizing the strand, in particular the pair of drive rollers (5a), and that, if desired, the strand withdrawal device, in particular the driven drive roll of the pair of drive rolls (5a) is adjustable in height transversely to the direction of the strand at the longitudinally displaceable withdrawal frame (5) by which the horizontally guided strand is supported.

IPC 1-7
B22D 11/04; **B22D 11/14**; **B22D 11/16**; **B22D 11/128**

IPC 8 full level
B22D 11/04 (2006.01); **B22D 11/128** (2006.01); **B22D 11/14** (2006.01); **B23D 61/12** (2006.01)

CPC (source: EP)
B22D 11/1284 (2013.01); **B22D 11/143** (2013.01); **B23D 61/123** (2013.01)

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EP 82890177 A 19821126; AT 511081 A 19811127; DE 3265902 T 19821126; DE 8219586 U 19820708; JP 20217982 A 19821119