

Title (en)

METHOD FOR CHANGING THE CROSS-SECTIONAL FORMAT OF A STRAND IN CONTINUOUS CASTING AND ARRANGEMENT FOR CARRYING OUT SAME

Publication

**EP 0033311 A3 19810819 (DE)**

Application

**EP 81890006 A 19810116**

Priority

AT 41680 A 19800125

Abstract (en)

[origin: EP0033311A2] To change the cross-sectional format, the mould (1) used has at least one side wall which can be adjusted relative to an opposite side wall (4) of the mould. In order to be able to change the format (7) without interrupting moulding and using moulds of conventional design, the following procedure is adopted: - during an interruption of moulding, a spontaneous drop in the casting level is awaited and then the following successive steps performed - the slag on the end face of the strand is removed; - one side wall (3) of the mould is shifted outwards; - a sealing body, preferably a pocket-shaped metal sheet (17), is introduced into the space (16) between the shifted side wall (3) of the mould and the strand (8), which sealing body is hooked into the upper edge of the strand shell and - after the provision of cooling scrap (20) on the sealing body, casting is continued.

IPC 1-7

**B22D 11/04**

IPC 8 full level

**B22D 11/04** (2006.01); **B22D 11/05** (2006.01)

CPC (source: EP)

**B22D 11/05** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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**EP 0033311 A2 19810805; EP 0033311 A3 19810819**; AT 364105 B 19810925; AT A41680 A 19810215; JP S56105847 A 19810822

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**EP 81890006 A 19810116**; AT 41680 A 19800125; JP 522181 A 19810119