

Title (en)

METHOD OF AND INSTALLATION FOR ADJUSTING THE SMALL FACE WALLS OF A CONTINUOUS CASTING MOULD FOR THE CONTINUOUS CASTING OF METALS ESPECIALLY OF STEEL

Publication

EP 0188670 A3 19870520 (DE)

Application

EP 85113393 A 19851022

Priority

DE 3501716 A 19850119

Abstract (en)

[origin: US4702303A] A mold for continuous casting is changed for changing the dimensions of the casting, by, selecting a casting speed during a change of the mold dimensions which is not lower than the one prior to the change; one or both small mold walls are tilted each about an axis below the low end of the respective wall, the mold wall is then parallel shifted, the shifting to begin before the final tilting is completed; thereafter the mold wall is tilted back about an axis coinciding with a surface level of molten material in the mold, the back tilting begins before the lateral shifting ends.

IPC 1-7

B22D 11/04

IPC 8 full level

B22D 11/04 (2006.01); **B22D 11/05** (2006.01); **B22D 11/16** (2006.01)

CPC (source: EP US)

B22D 11/05 (2013.01 - EP US)

Citation (search report)

- [A] EP 0028766 A1 19810520 - CONCAST AG [CH]
- [A] DE 2743025 B2 19791108
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- [A] DE 2923113 A1 19791220 - VOEST ALPINE AG

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CN102294455A

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0188670 A2 19860730; EP 0188670 A3 19870520; CA 1262611 A 19891107; CN 85108654 A 19860924; DE 3501716 A1 19860724; DE 3501716 C2 19870514; JP S61169140 A 19860730; US 4702303 A 19871027

DOCDB simple family (application)

EP 85113393 A 19851022; CA 499775 A 19860117; CN 85108654 A 19851127; DE 3501716 A 19850119; JP 817886 A 19860120; US 82040786 A 19860117