

Title (en)

CONTINUOUS CASTING MOULD FOR STEEL SLABS

Publication

EP 0149734 B1 19880420 (DE)

Application

EP 84112850 A 19841025

Priority

DE 3400220 A 19840105

Abstract (en)

[origin: ES8607077A1] A mold has two broad side walls opposing each other at a distance and being connected to two narrow walls which oppose each other and are arranged between the side walls. The upper portion of the side walls defines a funnel-shaped casting area whereby the narrow walls are arranged beyond the casting area so that the side walls extend parallel towards the narrow walls at the distance which corresponds to the width of the cast steel.

IPC 1-7

B22D 11/04

IPC 8 full level

B22D 11/00 (2006.01); **B22D 11/04** (2006.01); **B22D 11/041** (2006.01); **B22D 11/049** (2006.01); **B22D 11/05** (2006.01); **B22D 11/059** (2006.01); **B22D 11/20** (2006.01); **B22D 11/22** (2006.01)

CPC (source: EP KR US)

B22D 11/04 (2013.01 - KR); **B22D 11/0408** (2013.01 - EP US)

Cited by

WO8912516A1; US4856947A; EP0268910A3; EP0353402A1; EP0492264A1; EP0234299A3; EP0658387A1; DE4343124A1; EP0552501A3; EP0834363A3; EP0539829A1; US5343931A; DE19852473C1; DE19852473C5; EP1002599A1; AT407351B; CN1086612C; EP0300219A3; EP0865849A1; DE4131829A1; DE3601501A1; DE3601501C3; EP0999000A1; DE19850575A1; US6112394A; US4716955A; EP0947265A3; US6311536B1; US6390177B1; US6273177B1; WO9520443A1; WO9813157A1; WO9000456A1; WO8801209A1; DE102021215030A1; EP4215296A1; WO0029146A1; WO9901244A1; EP0911095B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0149734 A2 19850731; EP 0149734 A3 19860702; EP 0149734 B1 19880420; AT E33569 T1 19880515; BR 8500031 A 19850813; CA 1230215 A 19871215; DE 3400220 A1 19850718; DE 3400220 C2 19920312; DE 3470469 D1 19880526; ES 539364 A0 19860516; ES 8607077 A1 19860516; IN 163504 B 19881001; JP H0154146 B2 19891116; JP S60158955 A 19850820; KR 850005299 A 19850824; KR 920000805 B1 19920123; SU 1336943 A3 19870907; UA 6339 A1 19941229; US 4635702 A 19870113; US 4635702 B1 19960416; ZA 848222 B 19850626

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