Title (en)

INGOT MOULD FOR A CONTINUOUS-CASTING PLANT

Publication

EP 0102345 B1 19860115 (DE)

Application

EP 83890103 A 19830623

Priority

AT 284982 A 19820722

Abstract (en)

[origin: EP0102345A1] 1. A mold (1) of a continuous casting plant, in particular of a continuous casting plant for the production of steel strands having slab cross-sectional formats, comprising mold side walls (3, 4) adjustable to different strand dimensions and supporting means, such as foot rollers (11), arranged below the mold (1) for supporting the strand emerging from the mold (1), which supporting means (11) are fastened to the mold (1) by holding means, such as clamping bolts (30) drawing anchors, or the like, which are detachable from above and are inserted in cavities (32) penetrating the mould side walls (3, 4) and leading as far as to the upper side (31) of the mold side walls, characterized in that the supporting means (11) are arranged on adjusting means (15; 41) for displacing the supporting means (11) approximately perpendicular to the axis (19) of the mold (1) and the adjusting means (15; 41) are fastened to the mold side walls (3, 4) by the holding means (30).

IPC 1-7

B22D 11/04; B22D 11/128

IPC 8 full level

B22D 11/04 (2006.01); B22D 11/05 (2006.01); B22D 11/128 (2006.01)

CPC (source: EP)

B22D 11/05 (2013.01); B22D 11/1281 (2013.01)

Cited by

WO2011039038A1; AT3953U3; US5850871A; US4669526A; DE19958489A1; EP0557538A1; US5332024A; DE102021209262A1; DE212010000157U1

Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0102345 A1 19840307; **EP 0102345 B1 19860115**; AT 373801 B 19840227; AT A284982 A 19830715; DE 3361845 D1 19860227; JP S5924553 A 19840208

DOCDB simple family (application)

EP 83890103 A 19830623; AT 284982 A 19820722; DE 3361845 T 19830623; JP 12247783 A 19830707