

Title (en)
CONTINUOUS-CASTING MOULD

Publication
EP 0174922 B1 19871119 (DE)

Application
EP 85890207 A 19850905

Priority
AT 289284 A 19840910

Abstract (en)
[origin: US4682646A] A continuous casting mold for selectively casting strands of different widths and thicknesses includes two first plate-shaped side walls arranged opposite each other and defining a mold cavity at two opposite sides, each of the two first side walls having a recess at one side edge, two second side walls each arranged so as to be sunk in one of said recesses at an angle to said first side walls, the second side walls having front surfaces pressable against the first side walls so as to form a peripherally closed mold cavity. The first side walls may be subdivided into several parts assembled in the manner of a circulating continuous chain, each chain being guided over an upper and a lower deflection pulley. In a method for operating a continuous casting mold of the above-defined kind, the adjustment force relative the strand is measured during casting, and a lower deflection pulley is adjusted to the oppositely arranged lower deflection pulley until the two oppositely arranged strand shells contact each other.

IPC 1-7
B22D 11/06

IPC 8 full level
B22D 11/05 (2006.01); **B22D 11/06** (2006.01)

CPC (source: EP US)
B22D 11/05 (2013.01 - EP US); **B22D 11/0608** (2013.01 - EP US)

Cited by
ITVR20130269A1; EP0317283A1; EP0288626A1; EP0328252A3; EP0271603A1

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