

Title (en)

METHOD OF CONTROLLING THE LEVEL IN CONTINUOUS CASTING MOULDS OF A MULTIPLE-STRAND CONTINUOUS CASTING PLANT,  
AND ARRANGEMENT FOR CARRYING OUT THE METHOD

Publication

**EP 0149447 A3 19861022 (DE)**

Application

**EP 84890242 A 19841213**

Priority

AT 456283 A 19831229

Abstract (en)

[origin: EP0149447A2] In a method of controlling the level in continuous casting moulds (10, 10') of a multiple-strand continuous casting plant having at least two continuous casting moulds supplied by a common tundish (12), from which moulds strands (16, 17) are withdrawn by means of a synchronous drive (18, 24), by observing the melting bath level (23) in one of the continuous casting moulds (10), deviations of the melting bath level (23) in this continuous casting mould (10) from a nominal value are compensated by changing the withdrawal speed of all the cast strands (16, 17) emerging from the continuous casting moulds (10, 10'), whereas deviations of the melting bath level (14) in the other continuous casting mould(s) (10') are controlled by changing the amount of molten metal flowing into the other continuous casting mould(s) (10). <IMAGE>

IPC 1-7

**B22D 11/16**

IPC 8 full level

**B22D 11/14** (2006.01); **B22D 11/18** (2006.01); **B22D 11/20** (2006.01)

CPC (source: EP)

**B22D 11/147** (2013.01); **B22D 11/201** (2013.01)

Citation (search report)

- [X] EP 0019114 A1 19801126 - CONCAST AG [CH]
- [A] GB 2081149 A 19820217 - MANNESMANN AG

Cited by

EP1364729A3; EP0223078A1; US2019210099A1; FR2569588A1; CN107900296A

Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0149447 A2 19850724; EP 0149447 A3 19861022; JP S60158966 A 19850820**

DOCDB simple family (application)

**EP 84890242 A 19841213; JP 26955684 A 19841218**