

Title (en)

METHOD AND DEVICE FOR CHANGING THE DIMENSIONS OF A STRAND DURING CONTINUOUS CASTING

Publication

**EP 0028766 B1 19830420 (DE)**

Application

**EP 80106617 A 19801029**

Priority

CH 983679 A 19791102

Abstract (en)

[origin: ES8201862A1] To obtain a short adjustment time with small risk of metal break-out, it is intended during the changing of the dimensions of a continuously cast strand to alter during the casting operation i.e. while the pour or teeming operation is in progress, at least during a time interval of the pivotal movement of the mold wall, the mutual relationship of the displacement speeds of two devices for moving the mold wall and the position of the pivot axis of the mold wall is shifted parallel to its starting position.

IPC 1-7

**B22D 11/04; B22D 11/16**

IPC 8 full level

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

CPC (source: EP US)

**B22D 11/168** (2013.01 - EP US)

Citation (examination)

DE 2743025 A1 19780330 - KAWASAKI STEEL CO

Cited by

EP0134030A1; EP0182468A3; AT405147B; FR2555079A1; EP0147258A1; FR2548059A1; FR2552692A1; DE3501716A1; EP0188670A3; EP0086405A1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0028766 A1 19810520; EP 0028766 B1 19830420**; AT E3103 T1 19830515; BR 8006995 A 19810505; CA 1158831 A 19831220; CH 643763 A5 19840629; DE 3062844 D1 19830526; ES 496908 A0 19820101; ES 8201862 A1 19820101; JP S5674354 A 19810619; JP S6229139 B2 19870624; MX 154223 A 19870619; US 4356862 A 19821102; ZA 806725 B 19811028

DOCDB simple family (application)

**EP 80106617 A 19801029**; AT 80106617 T 19801029; BR 8006995 A 19801030; CA 363511 A 19801029; CH 983679 A 19791102; DE 3062844 T 19801029; ES 496908 A 19801031; JP 15151680 A 19801030; MX 18457580 A 19801031; US 19400280 A 19801006; ZA 806725 A 19801031