

Title (en)

PROCESS FOR SETTING THE ADJUSTMENT SPEED OF THE NARROW SIDES OF A PLATE-INGOT MOULD DURING THE CONTINUOUS CASTING OF STEEL

Publication

EP 0026390 B1 19831012 (DE)

Application

EP 80105538 A 19800916

Priority

CH 856479 A 19790921

Abstract (en)

[origin: US4304290A] The narrow sides or side walls of a plate mold are adjusted or set, during continuous casting, while increasing their mutual spacing from one another in order to increase the sectional shape or format of the continuously cast strand. The withdrawn heat of the narrow sides of the mold is measured and used as a control magnitude for setting the adjustment speed of such narrow sides of the mold.

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)

Cited by

FR2569361A1; EP0083916A1; US4580614A; FR2541606A1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0026390 A1 19810408; **EP 0026390 B1 19831012**; AT E4964 T1 19831015; AU 535406 B2 19840322; AU 6249580 A 19810409; BR 8006027 A 19810331; CA 1164624 A 19840403; CH 639885 A5 19831215; DE 3065298 D1 19831117; JP S5653851 A 19810513; JP S6147623 B2 19861020; US 4304290 A 19811208; ZA 805746 B 19810930

DOCDB simple family (application)

EP 80105538 A 19800916; AT 80105538 T 19800916; AU 6249580 A 19800917; BR 8006027 A 19800919; CA 360592 A 19800919; CH 856479 A 19790921; DE 3065298 T 19800916; JP 12943180 A 19800919; US 17670680 A 19800811; ZA 805746 A 19800917