

Title (en)

METHOD AND APPARATUS FOR THE CONTINUOUS CASTING OF SEVERAL STRANDS

Publication

EP 0019114 B1 19830330 (DE)

Application

EP 80102205 A 19800424

Priority

CH 397579 A 19790427

Abstract (en)

[origin: US4349066A] During the continuous casting of at least two strands, withdrawn with the same speed from the continuous casting molds, the withdrawal speed for both strands should be adjusted in accordance with the quantity of cast metal, typically steel, infed to the first continuous casting mold i.e. also the level of molten metal therein. The infed quantity of steel is regulated in at least one further continuous casting mold as a function of such withdrawal speed or velocity.

IPC 1-7

B22D 11/16

IPC 8 full level

B22D 11/14 (2006.01); **B22D 11/16** (2006.01); **B22D 11/18** (2006.01); **B22D 11/20** (2006.01)

CPC (source: EP US)

B22D 11/147 (2013.01 - EP US); **B22D 11/204** (2013.01 - EP US)

Citation (examination)

- DE 2702894 A1 19770728 - ISHIKAWAJIMA HARIMA HEAVY IND
- DE 1254828 B 19671123 - CONCAST AG
- Schweizerische Bauzeitung, Sept, 1971, Heft 39 S. 977

Cited by

EP0223078A1; CN112296295A; CN109789477A; EP0149447A3; EP0128280A1; EP0123138A1; DE3432611A1; FR2569588A1; AT391643B

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0019114 A1 19801126; **EP 0019114 B1 19830330**; AT E2877 T1 19830415; CA 1151390 A 19830809; CH 639575 A5 19831130; DE 3062505 D1 19830505; JP S55144364 A 19801111; US 4349066 A 19820914

DOCDB simple family (application)

EP 80102205 A 19800424; AT 80102205 T 19800424; CA 350641 A 19800424; CH 397579 A 19790427; DE 3062505 T 19800424; JP 5445380 A 19800425; US 13817880 A 19800407