

Title (en)

STRAND GUIDING IN THE SECONDARY COOLING ZONE OF A CONTINUOUS CASTING PLANT

Publication

EP 0028339 B1 19830316 (DE)

Application

EP 80106320 A 19801017

Priority

JP 14620479 U 19791022

Abstract (en)

[origin: US4640338A] For the alternative guiding of an I-shape or dog bone profile or a bloom, roller members or rolls are mounted at two sides of a support. By rotating such support it is possible to positionally set those rollers best suited for the processing of the momentary type of strand which is being cast.

IPC 1-7

B22D 11/12; B22D 11/128

IPC 8 full level

B22D 11/00 (2006.01); **B22D 11/128** (2006.01)

CPC (source: EP US)

B22D 11/09 (2013.01 - EP US); **B22D 11/128** (2013.01 - EP US); **B22D 11/1281** (2013.01 - EP US)

Cited by

LU90751B1; DE3612106A1; FR2555477A1; WO02081124A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0028339 A1 19810513; EP 0028339 B1 19830316; DE 3062365 D1 19830421; JP S5665756 U 19810602; JP S611966 Y2 19860122; US 4640338 A 19870203

DOCDB simple family (application)

EP 80106320 A 19801017; DE 3062365 T 19801017; JP 14620479 U 19791022; US 19335780 A 19801002