

Title (en)

DEVICE FOR CONTROLLING AND ALIGNING, AND PROCESS FOR MEASURING AND ALIGNING CONTINUOUS-CASTING ROLL RACKS

Publication

EP 0075550 B1 19861126 (DE)

Application

EP 82890126 A 19820909

Priority

AT 406681 A 19810922

Abstract (en)

[origin: US4546547A] A checking and aligning stand for measuring and aligning structure sections of the strand guide of a continuous casting plant includes measuring surfaces to determine the mounting position of the structure section. In order to be able to effect a quick check of the mounting position of curved structure sections of a bow-type continuous casting plant without impeding the casting operation during this adjustment work, at least two pairs of measuring surfaces arranged at an angle to each other, preferably at 90 DEG , to determine the roller-way coordinates relative to the position-defining supporting surfaces of the structure section are provided on the checking stand.

IPC 1-7

B22D 11/16

IPC 8 full level

B22D 11/128 (2006.01); **B22D 11/16** (2006.01); **B22D 11/20** (2006.01)

CPC (source: EP US)

B22D 11/208 (2013.01 - EP US); **Y10T 29/49895** (2015.01 - EP US)

Cited by

US6528576B1

Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0075550 A2 19830330; **EP 0075550 A3 19840725**; **EP 0075550 B1 19861126**; AT 370658 B 19830425; AT A406681 A 19820915; DE 3274428 D1 19870115; JP S5861956 A 19830413; US 4546547 A 19851015

DOCDB simple family (application)

EP 82890126 A 19820909; AT 406681 A 19810922; DE 3274428 T 19820909; JP 15903182 A 19820914; US 40950782 A 19820819