

Title (en)

Bow type continuous casting plant.

Title (de)

Bogenstranggiessanlage.

Title (fr)

Installation de coulée continue en courbe.

Publication

EP 0041498 A2 19811209 (DE)

Application

EP 81890090 A 19810526

Priority

AT 285080 A 19800529

Abstract (en)

Arranged underneath the mould in a bow-type continuous casting plant is a strand guide (1, 3) which has two mutually opposite roller tracks (6, 9; 36, 40), the rollers (7, 10; 35, 39) of which are mounted on frame parts (4, 5; 37, 38), the spacing of mutually opposite frame parts (4, 5; 37, 38) and hence the spacing (41) of the roller tracks being adjustable in accordance with a strand cross-section to be set. In order to make changeover for the purpose of adjusting the spacing (41) of the mutually opposite roller tracks as simple as possible and at the same time to permit the spacing of the end rollers (10'; 39') of adjacent frame parts (5; 38) to be kept approximately the same size, the rollers (10, 10') of at least one of the roller tracks (9) are arranged displaceably on the frame part (5) in the longitudinal direction (26) of this roller track and can be fixed in different positions on the frame part (5). <IMAGE>

IPC 1-7

B22D 11/128; B22D 11/14

IPC 8 full level

B22D 11/128 (2006.01)

CPC (source: EP)

B22D 11/1282 (2013.01)

Cited by

DE19951262C1; EP0917922A1; AT509351B1; US6308769B1

Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0041498 A2 19811209; EP 0041498 A3 19820113; AT 367327 B 19820625; AT A285080 A 19811115; ES 502583 A0 19820401; ES 8300537 A1 19820401; JP S5719145 A 19820201

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