

Title (en)
INSTALLATION ON A SUPPORTING AND GUIDING FRAME FOR A CONTINUOUS CASTING PLANT

Publication
EP 0030223 B1 19830518 (DE)

Application
EP 80890131 A 19801110

Priority
AT 752379 A 19791128

Abstract (en)
[origin: ES8201863A1] In a supporting and guiding structure for a continuous casting plant, roller ways supporting the strand on two opposite sides are provided, one of the two roller ways being arranged on a first supporting framework and the other roller way being arranged on the second supporting framework which is braceable relative to the first supporting framework by drawing anchors and is connectable with the first supporting framework and detachable therefrom. In order to be able to effect the connection and release by parts that are easy to handle, a bayonet connection is provided as the connection between supporting framework and drawing anchors. The bayonet connection includes a disc having at least one recess and arranged on the supporting framework. A drawing-anchor head including a lateral neck that corresponds to this recess is insertable into the recess, and the drawing-anchor head or the disc is rotatable into a fastening position axially fixing the drawing anchor.

IPC 1-7
B22D 11/128; B22D 11/12

IPC 8 full level
B22D 11/12 (2006.01); **B22D 11/128** (2006.01)

CPC (source: EP US)
B22D 11/1282 (2013.01 - EP US)

Cited by
RU2741608C1; EP0076248A1; AT408853B; US11565309B2; WO2019091664A1

Designated contracting state (EPC)
BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0030223 A2 19810610; EP 0030223 A3 19810617; EP 0030223 B1 19830518; AT 368049 B 19820825; AT A752379 A 19820115; BR 8007536 A 19810602; CA 1163414 A 19840313; DE 3063372 D1 19830707; ES 497129 A0 19820116; ES 8201863 A1 19820116; JP H038862 B2 19910207; JP S5680368 A 19810701; US 4432407 A 19840221

DOCDB simple family (application)
EP 80890131 A 19801110; AT 752379 A 19791128; BR 8007536 A 19801119; CA 364154 A 19801106; DE 3063372 T 19801110; ES 497129 A 19801125; JP 16543680 A 19801126; US 51144283 A 19830706