

Title (en)

DEVICE FOR THE LONGITUDINAL DIVISION OF SLABS IN A CONTINUOUS-CASTING PLANT

Publication

EP 0103203 B1 19860820 (DE)

Application

EP 83108116 A 19830817

Priority

DE 3231187 A 19820821

Abstract (en)

[origin: EP0103203A1] 1. A device for the longitudinal division of slabs in a continuous casting plant, comprising at least one torch cutter device which is disposed above a roller table (2) receiving the slab (1) for division and which comprises a torch car (10) having a torch (24) and mobile on rails in the direction of transport of the slab (1), and comprising means for producing a relative alignment between the slab (1) and a torch track (14), in which the torch (24) is held slidably by a torch slide (21) on an arm (24) disposed perpendicularly to the direction of transport of the slab (1) and is guided relatively to the slab (1) by two mobile alignment cars (35) connected to the torch slide (21), characterized in that the torch track (14) is fixed on the two mobile alignment cars (35) for the purposes of adjustment of said track.

IPC 1-7

B22D 11/12; **B22D 11/126**

IPC 8 full level

B22D 11/12 (2006.01); **B22D 11/126** (2006.01)

CPC (source: EP)

B22D 11/126 (2013.01)

Citation (examination)

- US 3553207 A 19710105 - NORDIN IVAN C
- US 3553210 A 19710105 - NORDIN IVAN C
- A Burger, Medicinal Chemistry, Fourth edition, Part III, John Wiley, New York, pages 987-994

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EP0646431A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0103203 A1 19840321; **EP 0103203 B1 19860820**; AT E21491 T1 19860915; DE 3231187 A1 19840223; DE 3365449 D1 19860925; ES 525036 A0 19840516; ES 8404626 A1 19840516

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