

Title (en)

Support guide for a casting strand in a continuous casting plant

Title (de)

Stützföhrung für den Giessstrang einer Stranggiessanlage

Title (fr)

Support de guidage d'un lingot dans une installation de coulée continue

Publication

**EP 0949024 B1 20011017 (DE)**

Application

**EP 99104868 A 19990311**

Priority

DE 19811651 A 19980318

Abstract (en)

[origin: EP0949024A1] The system for supporting and guiding a billet issuing from a mold, incorporating guide and drive rolls installed in segments carried by frames (4, 5). Each segment is provided with beams (11, 12) which are joined to the foundation frame and carry both the fixed and movable frames (4, 5). Stops (13, 14) on the beams (11, 12) are provided for the fixed frames (4), while plungers (15, 16) on the same beams ensure that these frames are pressed against the stops. Hydraulic adjustment cylinders (6, 7) actuating the movable frames (5) are amounted on the other end of the beams (11, 12). Expander springs (8, 9) are installed between the frames (4, 5).

IPC 1-7

**B22D 11/128**

IPC 8 full level

**B22D 11/128** (2006.01)

CPC (source: EP)

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Cited by

EP1486275A1; CN108032477A

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**EP 0949024 A1 19991013; EP 0949024 B1 20011017**; AT E206972 T1 20011115; DE 19811651 A1 19990923; DE 59900310 D1 20011122; ES 2166202 T3 20020401

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