

Title (en)

DEVICE FOR GUIDING METAL STRIPS WITH GRINDING BODIES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR FÜHRUNG VON METALLBÄNDERN MIT SCHLEISSKÖRPERN

Title (fr)

DISPOSITIF DE GUIDAGE DE BANDES MÉTALLIQUES AVEC DES CORPS D'USURE

Publication

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Application

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Abstract (en)

[origin: CA2925378A1] The invention relates to a device for the lateral guidance (1) of a metal strip (2) moving on a metal belt conveying device, comprising at least one basic body module (7) having an essentially vertical guiding plane (10), characterized in that at least one wear body (12) having a wear surface (12a), which can be rotated into several defined rotational positions in a controlled manner, is provided, and that the wear surface (12a) is substantially planar, and in all defined rotational positions is parallel to the guiding plane (10). The invention further relates to a method for the lateral guidance of metal strips (2) moving on a metal belt conveying device, characterized in that after a first metal strip has passed through the metal belt conveying device, and prior to a second metal strip entering the metal belt conveying device, the wear body (12) is rotated from a first defined rotational position to a second defined rotational position in a controlled manner, wherein in all defined rotational positions, the wear surface (12a) is parallel to the guiding plane (10).

IPC 8 full level

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Opponent :

- JP S6234910 U 19870302
- JP S6340609 A 19880222 - KOBE STEEL LTD
- JP S5350039 A 19780508 - HITACHI LTD

Cited by

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