

Title (en)  
DEVICE FOR PRESSING A SIDE WALL IN AN INSTALLATION FOR CONTINUOUS CASTING OF METAL STRIPS BETWEEN TWO DRUMS  
AGAINST THE PLANAR SURFACES OF THE DRUMS

Title (de)  
VORRICHTUNG ZUM ANDRÜCKEN DES SEITENDAMMS EINER DOPPELROLLEN-STRANGGIESSVORRICHTUNG AND DIE STIRNFLÄCHEN  
DER ROLLEN

Title (fr)  
DISPOSITIF D'APPLICATION D'UNE FACE LATÉRALE D'INSTALLATION DE COULÉE CONTINUE DE BANDES MÉTALLIQUES ENTRE DEUX  
CYLINDRES CONTRE LES FACES PLANES DES CYLINDRES

Publication  
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Application  
**EP 99972950 A 19991202**

Priority  

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Abstract (en)  
[origin: US6497270B1] The invention concerns a device for pressing a side wall (1) of an installation for continuous casting of metal strips between two cooling drums with horizontal axes against the planar surfaces of the cylinders, comprising three thrust member connected to a mounting frame (3) maintained in a fixed position, exerting their action on the rear face of a plate (2) on the front face whereof is fixed the side wall (1) or on the rear face of the side wall (1), said action being oriented along a substantially horizontal direction (Oy) parallel to the axes of the drums and being exerted via means connecting each of said thrust members on said plate. Said connection means of a first thrust member enable a relative displacement in translation of said thrust A-4 member and of the plate (2) or of the side wall (1) being along a horizontal direction (Ox) a=parallel to the plane of the planar surfaces of the drums and along a vertical direction (Oz) parallel to the plane of the planar surfaces of the drums. Said connection means of a second thrust member enable a relative displacement in translation of said thrust member and of the plate (2) or of the side wall (1) along a horizontal direction (Ox) parallel to the plane of the planar surfaces of the drums. Said connection means of a third thrust member do not enable any relative displacement in translation of said thrust member and the plate (2) or of the side wall (1).

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