

Title (en)
APPARATUS AND METHOD FOR CONTROLLING WIDTH OF DIRECT ENDLESS HOT ROLLING LINE BETWEEN CONTINUOUS CASTING AND HOT ROLLING

Title (de)
VORRICHTUNG UND VERFAHREN ZUR REGELUNG DER BREITE EINER ENDLOSEN DIREKTEN WARMWALZSTRASSE ZWISCHEN DEM STRANGGIESSEN UND DEM WARMWALZEN

Title (fr)
APPAREIL ET PROCÉDÉ POUR CONTRÔLER LA LARGEUR D'UNE LIGNE DE LAMINAGE À CHAUD SANS FIN DIRECTE ENTRE COULÉE CONTINUE ET LAMINAGE À CHAUD

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Application
EP 13863865 A 20131122

Priority
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• KR 2013010692 W 20131122

Abstract (en)
[origin: EP2937151A1] Disclosed are an apparatus and a method for controlling a width in a direct endless hot rolling line between continuous casting and hot rolling. The apparatus for controlling a width according to one embodiment of the present invention is an apparatus for controlling a width in a direct endless hot rolling line between continuous casting and hot rolling of a mini mill including a continuous casting machine, a roughing mill, a heating device, and a finishing mill, comprising: a tension control unit for controlling the tension between the roughing mill and the finishing mill so as to obtain a target tension value; a width measurement unit for measuring an output side width of the finishing mill; and a width control unit for controlling the tension control unit so as to change the target tension value when the measured output side width of the finishing mill is different from the target width.

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Citation (search report)
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CN108714629A

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