

Title (en)

DEVICE FOR CHANGING A SUPPORTING ROLLER SEGMENT OF THE STRAND GUIDE OF A CURVED STRAND CONTINUOUS CASTING MACHINE FOR LIQUID METALS, IN PARTICULAR FOR LIQUID STEEL

Title (de)

EINRICHTUNG ZUM WECHSELN EINES STÜTZROLLEN-SEGMENTES DER STRANGFÜHRUNG EINER BOGENSTRANGGIESSMASCHINE FÜR FLÜSSIGE METALLE, INSBESONDERE FÜR FLÜSSIGEN STAHL

Title (fr)

DISPOSITIF DE REMPLACEMENT D'UN SEGMENT DE ROULEAUX DE SOUTIEN DU SYSTEME DE GUIDAGE D'UNE MACHINE DE COULEE CONTINUE EN ARC DE CERCLE POUR METAUX LIQUIDES ET EN PARTICULIER POUR ACIER LIQUIDE

Publication

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Application

EP 06818607 A 20061117

Priority

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- DE 102005058753 A 20051208

Abstract (en)

[origin: WO2007065546A1] A device for changing a supporting roller segment (1) of the strand guide (2) of a curved strand continuous casting machine for liquid metals, in particular for liquid steel, comprising a track guide (3) in which the supporting roller segments (1) are changed in a suspended manner on a segment changing chain (5) on the crane (4), can be designed with a saving in weight with improved static mounting in the changing rail geometry (10) by only one change wheel pair (6) being arranged per supporting roller segment (1) on the segment frame (1a) and by the last, lowermost link (5b) of the segment changing chain (5) being provided with a pair of guide wheels (7) adapted to the curve (2a) of the rail guide (3) at the centre distance (8).

IPC 8 full level

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