

Title (en)

STRIP CASTING MACHINE FOR CASTING LIQUID METALS, IN PARTICULAR STEEL

Title (de)

BANDGIESSMASCHINE ZUM GIESSEN VON FLÜSSIGEN METALLEN, INSBESONDERE VON STAHL

Title (fr)

MACHINE DE COULEE EN BANDE POUR COULER DES METAUX LIQUIDES, EN PARTICULIER DE L'ACIER

Publication

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Application

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Abstract (en)

[origin: WO0234431A2] A strip casting machine for casting liquid metals, in particular steel, comprises parallel, cooled, casting rollers (8a; 8b), arranged at a separation of the strip width and forming a feed hopper, which are rotatably mounted and driven and which, together with edge pieces (9), define the casting roller gap (10). According to the invention, the change-over time on changing worn-out casting rollers (8a; 8b), or on changing the format may be significantly reduced, whereby the casting rollers (8a, 8b) are mounted in a frame-like cassette (11) in a manner such as to be adjustable relative to each other and said cassette (11) may be rapidly exchanged into or from the casting position (34).

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