

Title (en)
METHOD FOR EXTENDING THE CASTING CYCLE FOR TWO-ROLL STRIP CASTING, AND INSTALLATION FOR CARRYING OUT SAID METHOD

Title (de)
VERFAHREN ZUR VERLÄNGERUNG DES GIESSZYKLUS BEIM ZWEIROLLEN-BANDGIESSEN SOWIE ANLAGE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)
PROCEDE POUR PROLONGER LE CYCLE DE COULEE LORS DE LA COULEE A DEUX CYLINDRES D'UN FEUILLARD ET INSTALLATION POUR LA MISE EN OEUVRE DUDIT PROCEDE

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Abstract (en)
[origin: WO2005018843A1] The invention relates to a method for extending the casting cycle for the two-roll strip casting of a steel strip, with in-line rolling thereof, said steel strip being rolled in at least two successive rolling units (1, 2) of a rolling mill comprising replaceable working rolls (5a, 5b, 6a, 6b). The aim of the invention is to be able to carry out the casting process independently from the roll replacement. To this end, the working rolls (6a, 6b) of one rolling unit (2) are replaced during the casting, below or above the steel strip (23). The invention also relates to an installation for carrying out the method, by which means the working rolls (6a, 6b) can be lifted off the steel strip (23) by means of lifting devices (17) so as not to damage the strip during the replacement of the rolls.

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