

Title (en)

METHOD AND DEVICE FOR LUBRICATING THE ROLLERS OF A ROLLER FRAMEWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR SCHMIERUNG DER WALZEN EINES WALZGERÜSTES

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GRAISSAGE DES CYLINDRES D'UNE CAGE DE LAMINOIR

Publication

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Application

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Abstract (en)

[origin: WO2013120749A1] The invention relates to a method for lubricating the cylinders of a roll stand, in particular for roll nip lubrication in a roll stand for a roll band. A mixture made out of water and oil is produced by means of a mixing and spraying device, which is supplied with water by means of a first supply line (3) and is supplied with oil by means of a second supply line (2) and said mixture is sprayed to the strip and/or into the roll nip and/or to at least one of the cylinders of the roll stand. The water flowing to the mixing and spraying device (10) is heated for a predetermined period of time by means of a control unit (9) by means of a heating device (6) provided in the first supply line (3).

IPC 8 full level

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