Title (en)

METHOD AND STRIP PROCESSING LINE, ESPECIALLY A STRIP ROLLING MILL TRAIN OR STRIP ROLLING MILL STAND FOR PREVENTING BAND STICKING DURING WINDING

Title (de)

VERFAHREN UND BANDBEHANDLUNGSANLAGE, INSBEDONDERE BANDWALZSTRASSE ODER BANDWALZGERÜST ZUM VERMEIDEN VON BANDKLEBERN BEIM HASPELN

Title (fr)

PROCEDE ET INSTALLATION DE MANIPULATION DE FEUILLARDS, NOTAMMENT TRAIN DE LAMINOIR OU CAGE DE LAMINOIR, POUR EVITER QUE LES FEUILLARDS NE COLLENT LORS DU BOBINAGE

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Abstract (en)

[origin: WO03000438A1] The invention relates to a method and a strip processing line, more particularly a strip rolling mill train or a strip rolling mill stand for preventing the strips from sticking. During winding, the radial pressure exerted by the distribution of the strip on the reel core (1) or winding sleeve is measured over the width of the strip. Using the resulting measured values, a representation of actual, local distribution of tension in the strip is made and said representation is then used as setpoint entry for a setpoint curve for strip tension distribution, according to which the regulating members of the strip processing line are adjusted so as to evenly distribute compressive tension.

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