

Title (en)

DRAFT REGULATING PROCESS AND DEVICE FOR DRAWING FRAMES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGELUNG DES VERZUGS EINES STRECKWERKS

Title (fr)

PROCEDE ET DISPOSITIF DE REGULATION DE L'ETIRAGE DANS UN BANC D'ETIRAGE

Publication

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Application

EP 93903777 A 19930226

Priority

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- CH 70192 A 19920305

Abstract (en)

[origin: WO9318213A1] A drawing frame (1) has to drawing fields (VV, HV), of which the variable one (HV) is driven by two motors (5, 6). The desired draft is set by controlling the speed of rotation of one of the motors, preferably the motor (5) for the pre-drawing field (VV). The speed of rotation is controlled on the basis of a draft correction value derived from the deviation between the desired set draft and the real draft calculated from the speed of the sliver (F) at the input and output of the drawing frame. This draft regulation makes it possible to react quickly to draft fluctuations, to apply simple corrective measures and to operate the drawing frame without drifts.

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