

Title (en)

PROCESS AND DEVICE FOR ROLLING BEAMS FROM PRELIMINARY SECTIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM WALZEN VON TRÄGERN AUS VORPROFILIEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LAMINER DES POUTRELLES A PARTIR D'EBAUCHES DE PROFILES

Publication

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Application

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Priority

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Abstract (en)

[origin: DE4415762A1] The invention relates to a process for rolling beams from preliminary sections, especially continuously cast sections, on a mill train and to a rolling mill for implementing the process. In order to provide a process and rolling mill which permit the economical production of beams without the heavy breakdown stands and without restricting the flexibility and multiplicity of dimensions of the beams to be rolled, the invention proposes that the roughing stand (VE) configured as edging rolls, the first universal stand (U1) and the flange edger (HE) be used as a breakdown group for at least one breakdown pass and that following the breakdown pass(es), one or more roughing passes be performed on the first universal stand (U1) and the flange edger (HE) before at least one finishing pass is performed on the outlet side universal mill stand (UF).

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