

Title (en)

ROLL POST WITH A CLOSED FRAME CONSTRUCTION

Title (de)

WALZENSTÄNDER IN GESCHLOSSENER RAHMENBAUWEISE

Title (fr)

MONTANT DE LAMINOIRS SOUS FORME DE BATI FERME

Publication

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Application

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Abstract (en)

[origin: DE19506873C1] The invention concerns a roll post with a closed frame construction, in particular for heavy roll housings for rolling sheet metal and strip. The roll post comprises two vertical members which delimit the post window for accommodating and guiding the inserted parts, have inner surfaces parallel to one another, and upper and lower tie bars connecting the vertical members. The invention is characterized in that, starting from the tie bars (4, 5), the outer sides (10) of each vertical member (2, 3), which outer sides are remote from the post window (6), recede in the direction of the latter (6) in order to reduce the cross-sectional surfaces of the vertical members (2, 3). The smallest vertical member cross-section is located in the central region (11) between the upper and lower tie bars (4, 5).

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