

Title (en)
4-ROLL, 6-ROLL, 18-HS ROLL STAND HAVING A CASSETTE-TYPE DESIGN

Title (de)
4-ROLLEN-/ 6-ROLLEN/ 18HS ROLLENWALZGERÜST IN KASSETTENBAUWEISE

Title (fr)
CAGE DE LAMINOIR À 4 CYLINDRES/6 CYLINDRES/18 CYLINDRES À DÉCALAGE HORIZONTAL (HS) PRÉSENTANT UNE CONFIGURATION EN CASSETTE

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Abstract (en)
[origin: WO2011003561A1] The invention relates to a cluster arm arrangement for the intermediate roll sets of 18 HS roll stands, wherein swiveling cluster arms are arranged between the operating-side chock and the drive-side chock to the side of the intermediate roll, in which cluster arms the lateral support rolls for supporting the working rolls in the stand are integrated. A swivel pin (3) rigidly connected to the cluster arm is arranged between the chock (1) and the cluster arm (2), about the axis of which swivel pin the cluster arm (2) can be swiveled, and a locking mechanism for the cluster arm (2) and a stop (6) having a return spring (7) are arranged as a compact unit in the area between the cluster arm (2) and the chock (1) so as to act on the swivel pin (3).

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