

Title (en)  
DRAWING FRAME WITH APRONS ENTWINED AROUND TWIN OUTPUT TOP DELIVERY ROLLERS

Title (de)  
STRECKWERK MIT VON RIEMCHEN UMSCHLUNGENEN ZWILLINGS-AUSGANGSOBERWALZEN

Title (fr)  
BANC D'ETIRAGE COMPRENANT DES CYLINDRES SUPERIEURS DELIVREURS JUMELES, AUTOUR DESQUELS PASSENT DES LANIERES

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Application  
**EP 04790385 A 20041014**

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Abstract (en)  
[origin: WO2005038104A1] The invention relates to a drawing frame comprising aprons (10, 11) entwined around twin output top delivery rollers (3, 4) and guided by deviating organs (9) arranged above an area opposite to a clamping surface of the pair of the delivery roller (1/3/4). In order to ensure the low-friction and wear-free passage of the aprons (10, 11) without brake, said aprons pass around the deviating organs (9) at a limited friction. For this purpose, the apron strain is used for widening circular form in a circumferential direction. Said strain produces a desired low load pressure on the bearing surfaces and a desired low tensile stress in the aprons (10, 11) by means of appropriately selected nips between the output top delivery rollers (3, 4) and the bearing surfaces (12).

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