

Title (en)

MACHINING DEVICE FOR STRIPLIKE MATERIAL

Title (de)

VORRICHTUNG ZUM BEARBEITEN VON BAHNFÖRMIGEM MATERIAL

Title (fr)

DISPOSITIF D'USINAGE DE MATERIAUX SOUS FORME DE BANDES

Publication

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Application

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Abstract (en)

[origin: US6138559A] PCT No. PCT/EP97/05960 Sec. 371 Date Jun. 28, 1999 Sec. 102(e) Date Jun. 28, 1999 PCT Filed Oct. 29, 1997 PCT Pub. No. WO98/20193 PCT Pub. Date May 14, 1998An apparatus for processing web-shaped material (90) comprises a working roller (5), a counter support (6), a pressure bearing structure (3) for exerting driving force to said working roller (5), a supporting carrier (1) and a pressing device which comprises a pressure hose arranged between the pressure bearing structure (3) and a supporting wall (12). The pressure hose is formed by a pressure hose element (2.1) which, when the apparatus is viewed in longitudinal section, has a L-, U- or oval-shaped cross section and at least one bent portion (22) extending away from a counter support surface (31) for the hose rearwardly towards the rear side of the apparatus and a support portion (21) for making planar contact with the counter support surface (31) for the hose, a hose-free space (150) being formed at each filling state of the hose by each bent portion (22) in a flat cavity (15) between the counter support surface (31) for the hose and the support wall (12).

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