

Title (en)

PRESSURE ROLLER DEVICE FOR A MACHINE THAT IS USED TO CUT WOUND LAMINAR MATERIAL

Title (de)

DRUCKROLLENVORRICHTUNG FÜR EINE ZUM SCHNEIDEN VON GEWICKELTEM LAMINARMATERIAL VERWENDETE MASCHINE

Title (fr)

DISPOSITIF DE ROULEAU DE PRESSE DESTINÉ À UNE MACHINE DE COUPE DE MATÉRIAU LAMINAIRE ENROULÉ

Publication

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Application

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Abstract (en)

[origin: EP1961684A2] The invention relates to a pressure roller device for a wound web material cutting machine comprising a support bar (10) on which a pressure roller (20) is rotatably mounted, said pressure roller being formed by a plurality of adjacent pressure segments (25) which each have an outer cylindrical surface (21) opposite a reel (30). The invention includes guide means for guiding the movements of the pressure segments (25) in a radial direction in relation to the support bar (10) and thrust means for individually and independently thrusting each pressure segment (25) guided in the guide means against the reel (30). The outer cylindrical surfaces (21) of the pressure segments (25) can therefore be positioned off-centre in relation to a central line (15) of the support bar (10) with different eccentricities individually determined by the contact between the outer cylindrical surface (21) of each pressure segment (25) and the reel (30).

IPC 8 full level

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