

Title (en)

BLADE HOLDER WITH SHOCK ABSORBER FOR A DEVICE FOR LONGITUDINALLY CUTTING A MATERIAL STRIP

Title (de)

MESSERHALTER MIT STOSSABSORBER FÜR EINE EINRICHTUNG ZUM LÄNGSTEILEN EINER MATERIALBAHN

Title (fr)

GUIDE-LAME AVEC AMORTISSEUR DE CHOC POUR UN DISPOSITIF DE COUPE LONGITUDINALE DE BANDE DE MATERIAU

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Application

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Abstract (en)

[origin: WO218109A1] The invention relates to a blade holder with a shock absorber for a device for longitudinally cutting a material strip (10), comprising a base body (2) that can be fixed to a blade carrying rail (M) of the device, a blade holder (3; 23) that can move relative to the base body (2) and in which a circular cutter (8; 22) is rotatably mounted, said cutter being associated with an actuating drive (4; 24) by means of which the circular cutter (8; 22) can be moved from a resting position to a working position and pressed against an assigned rotatable counter blade (9; 28) of the device. The invention also comprises a shock absorber (11) operating between the actuating drive (4; 24) and the circular cutter (8; 22), said absorber exhibiting high resilience when forces are exerted in the direction of pressure and low resilience when forces are exerted in the direction opposite to the direction of pressure.

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