

Title (en)

DEVICE FOR CROSS-CUTTING WEBS OF FABRIC, ESPECIALLY PAPER OR CARDBOARD

Title (de)

VORRICHTUNG ZUM QUERSCHNEIDEN VON MATERIALBAHNEN, INSBESONDERE PAPIER-ODER KARTONBAHNEN

Title (fr)

DISPOSITIF DE COUPE TRANSVERSALE DE BANDES DE MATERIAU, EN PARTICULIER DE BANDES DE PAPIER OU DE CARTON

Publication

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Application

**EP 02762399 A 20020726**

Priority

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Abstract (en)

[origin: WO03016187A1] Devices for cross-cutting paper or cardboard (1) containing a cross-cutting device (3) with two cutting drums (8, 9) which are equipped with cross cutters are already known per se. A sheet transport device (4) is arranged behind the cross-cutting device (3), containing a braking device with a braking cylinder (19). In order to prevent marks on delicate paper or types of cardboard on said sheets, the inventive braking cylinder (1) comprises a cylindrical base body (20) which is secured to the blade-type elements (22), said blade-type elements being made of an elastic material and protruding in a radial manner with ample distance between each other, ending in a cylindrical enveloping surface which is coaxial in relation to the base body (20).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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See references of WO 03016187A1

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