

Title (en)
DISTRIBUTION AND SIMULTANEOUS CUTTING DEVICE FOR ENROLLED BAND MATERIAL

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Application
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Abstract (en)
[origin: US4621755A] The object of the invention relates to the technical branch of dispensing means for lengths of materials rolled up on reels. The device is remarkable because the pinked cutting hinged device (4) elastically returned into the drum (3) is connected through a roller (18) or a similar free-running component to a part (16) assuming the shape of a cam (16b), the double profile (16c-16e) of which is designed so as to allow, in addition to the projection of the blade (4a) outside the drum for the purpose of cutting the material pulled manually, spinning the drum after the cut without any slamming of the blade holder, and in order to facilitate the braking, stopping and repositioning functions of the drum for a new cut, in cooperation with shock-protecting or buffing devices (19), stops (22-23-24), and ratchet (21) suitably associated, arranged on the drum and shock protector. The invention relates to dispensers of paper, cotton wool and similar wiping materials.

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