

Title (en)

DEVICE FOR DRAWING OFF AND CUTTING A TAPE FROM A SUPPLY ROLL

Title (de)

VORRICHTUNG ZUM ABZIEHEN UND SCHNEIDEN EINES BANDES VON EINER VORRATSROLLE

Title (fr)

DISPOSITIF PERMETTANT DE TIRER ET DE COUPER UNE BANDE D'UN ROULEAU

Publication

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Application

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Priority

- EP 0103994 W 20010406
- IT MI20000744 A 20000407

Abstract (en)

[origin: WO0176997A2] The invention relates to a device for drawing off and cutting a tape from a supply roll. A tubular core piece of the roll rotationally accommodates a bearing and guiding bracket which consists of an elastically deformable arch-shaped segment. At its free end, the arch-shaped bracket accommodates transversally positioned pins which support two arms in such a way that they can pivot, said arms being parallel to each other. The arms extend along the lateral surfaces of the roll, the free ends of the parallel arms being interconnected by a transversal rib. A cutting blade is set apart from the plane of the transversal rib and holding wing sections which are oriented in the delivery direction of the tape and on which the free end of the tape rests are provided at the front end of the parallel arms.

[origin: WO0176997A2] The invention relates to a device for drawing off and cutting a tape (2) from a supply roll (1). A tubular core piece (3) of the roll (1) rotationally accommodates a bearing and guiding bracket (4) which consists of an elastically deformable arch-shaped segment. At its free end, the arch-shaped bracket (4) accommodates transversally positioned pins (6) which support two arms (7) in such a way that they can pivot, said arms being parallel to each other. The arms extend along the lateral surfaces of the roll (1), the free ends (8) of the parallel arms (7) being interconnected by a transversal rib (9). A cutting blade (10) is set apart from the plane of the transversal rib (9) and holding wing sections (12) which are oriented in the delivery direction of the tape (2) and on which the free end of the tape (2) rests are provided at the front end of the parallel arms (7).

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