

Title (en)

Method and device for preparing the opening of a reel

Title (de)

Verfahren und Vorrichtung zum Vorbereiten des Öffnens eines Bahnwickels

Title (fr)

Procédé et dispositif de préparation de l'ouverture d'une bobine

Publication

EP 0721905 B1 20020306 (FR)

Application

EP 94810716 A 19941212

Priority

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Abstract (en)

[origin: EP0721905A1] The procedure, e.g. for a reel of paper (23) used in cigarette manufacture, consists of introducing a flat blade (32) between the two outer layers of paper, which are stuck together, and cutting the outer layer (24) to free its end. The flat blade (32) forms part of a mechanism (3) for preparing an opening reels, and is designed to advance automatically into a position where it penetrates between the two outer layers. Once the blade has been inserted the outer layer is cut with a following blade (35) performing a reciprocating motion and acting as a screen to protect the underlying layers. The free end of the upper layer of paper is gripped as it is cut, so that it is ready to be connected to another paper layer.

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B65H 19/10

IPC 8 full level

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Cited by

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