

Title (en)

ROLL OF COILED BINDING WIRE STORED ON A DISPLAY CARD, AND METHOD TO OBTAIN IT

Publication

EP 0143056 B1 19870826 (FR)

Application

EP 84402362 A 19841120

Priority

FR 8318672 A 19831123

Abstract (en)

[origin: US4637516A] Unlike display bases of the blister type of the prior art, the coil (1) is packaged on a display base (3) with a thin plastic film (14) which matches all the visible surfaces of the coil. This film (14) cooperates with the display base (3) both in the zone (15) inside the coil and in the zone (11) outside the latter. If cutting means (7) are also provided on the display base, the film (14) (as shown at 12) completely envelops the cutting means (7) without it being necessary to use additional fastening means. The inner end (10) of the tie material passes through a hole (9) in the film (14) and thus can be pulled for controlled unwinding due to a braking action caused by the at least partial adherence of the film to the turns of the coil. Packaging of this kind can be achieved by a single-stage process in the course of which a stretched and heated film is applied to a porous substrate carrying the coil and optionally the cutting means (7). The end (10) of the tie material is then shaped to pierce the film (14) at (9).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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