

Title (en)
METHOD AND EQUIPMENT FOR THE SUBSTANTIALLY SILENT UNWINDING OF A SELF-ADHESIVE TAPE FROM THE DISPENSER REEL

Title (de)
VERFAHREN UND EINRICHTUNG ZUM WEITGEHENDEN GERÄUSCHLOSEN ABWICKELN EINES SELBSTKLEBEBANDES VON EINER VORRATSROLLE

Title (fr)
PROCEDE ET DISPOSITIF POUR LE DEROULEMENT SENSIBLEMENT SILENCIEUX D'UN RUBAN ADHESIF A PARTIR D'UN ROULEAU DISTRIBUTEUR

Publication
EP 0712371 A1 19960522 (EN)

Application
EP 94923054 A 19940726

Priority
• IT 9400126 W 19940726
• IT FI930155 A 19930802

Abstract (en)
[origin: WO9503990A1] The equipment comprises, on a supporting structure (1), a shaft (3) for the support and rotation of the reel (5), a pressure roller (7) and a serrated blade (9) for the transverse cutting of the tape after it has been unwound and applied; it also comprises a member (116) for the support and deflection of the tape (N), which is positioned so that it bears on the periphery of the reel (5), to reduce to a minimum the free section of the trajectory of the tape (N) from the point of detachment from the reel to the first point of contact with the supporting member (116).

IPC 1-7
B65H 35/00; **B65B 51/06**

IPC 8 full level
B65H 35/00 (2006.01)

CPC (source: EP)
B65H 35/0033 (2013.01); **B65H 2402/00** (2013.01)

Cited by
CN105059997A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IE LI LU NL PT SE

DOCDB simple family (publication)
WO 9503990 A1 19950209; AT E207845 T1 20011115; AU 7275494 A 19950228; DE 69428900 D1 20011206; DE 69428900 T2 20020425; DK 0712371 T3 20011126; EP 0712371 A1 19960522; EP 0712371 B1 20011031; ES 2163448 T3 20020201; FI 960454 A0 19960131; FI 960454 A 19960318; HU 9600233 D0 19960328; HU T73684 A 19960930; IT 1262491 B 19960628; IT FI930155 A0 19930802; IT FI930155 A1 19950202; NO 960390 D0 19960130; NO 960390 L 19960130; PL 312778 A1 19960513; PT 712371 E 20020228; ZA 945183 B 19950224

DOCDB simple family (application)
IT 9400126 W 19940726; AT 94923054 T 19940726; AU 7275494 A 19940726; DE 69428900 T 19940726; DK 94923054 T 19940726; EP 94923054 A 19940726; ES 94923054 T 19940726; FI 960454 A 19960131; HU 9600233 A 19940726; IT FI930155 A 19930802; NO 960390 A 19960130; PL 31277894 A 19940726; PT 94923054 T 19940726; ZA 945183 A 19940715