

Title (en)
METHOD AND DEVICE FOR THE EFFICIENT USE OF LONG-ACTING ADHESIVE IN THE FACTORY AND DURING PERSONAL USE

Title (de)
VERFAHREN UND VORRICHTUNG ZUR EFFIZIENTEN VERWENDUNG LANG WIRKENDER KLEBSTOFFE IN DER FABRIK UND BEI PERSÖNLICHER VERWENDUNG

Title (fr)
PROCEDE ET DISPOSITIF POUR L'UTILISATION RATIONNELLE D'ADHESIF A EFFET PROLONGE D'UNE PART EN USINE ET D'AUTRE PART LORS D USAGE PERSONNEL

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Application
EP 03744394 A 20030219

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Abstract (en)
[origin: CA2476395A1] The invention relates to a method of producing a product comprising a support having a long-acting adhesive and a protective tape disposed thereon, so that said adhesive can be used at a later time. The inventive method is characterised in that it consists in: determining a reference plane (P) which is close to the location of the adhesive deposit and which is either below the plane containing the lower face of the support or above the plane containing the upper face of said support; establishing the distance (D) separating the reference plane (P) and the level (N) at which the adhesive (2) is delivered, which is close to the plane containing the application face of the support; delivering the long-acting adhesive (2); delivering a protective tape (20) which is disposed on top of the adhesive (2) either simultaneously using a pre-fabricated transfer tape or separately; moving the support in relation to the deposit station; exerting a transverse force on the support such that one of the faces thereof is applied continuously against the reference plane (P); and exerting a pressure, counter to the transverse force, on the protective tape (20) and the adhesive (2).

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See references of WO 03078078A2

Citation (examination)
• DE 19719000 A1 19981112 - FOCKE & CO [DE]
• EP 0873848 A1 19981028 - GD SPA [IT]
• EP 0512355 A1 19921111 - PUSSIKESKUS OY [FI]

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