

Title (en)

Device for applying an adhesive rope onto a folding box or similar.

Title (de)

Vorrichtung zum Anbringen eines Klebestreifens an einem Faltkarton oder dergleichen.

Title (fr)

Dispositif pour appliquer une bande adhésive sur une boîte pliante ou similaire.

Publication

EP 0428925 B1 19950308 (DE)

Application

EP 90121054 A 19901102

Priority

DE 3938410 A 19891118

Abstract (en)

[origin: EP0428925A1] 2.1. To close folding boxes 11, adhesive tapes 10 are automatically applied to closure sides 12 during transport of the boxes. The adhesive tape 10, which is drawn off from a roll, is pressed onto the folding box 11 under tension by pressure rollers. A pressure roller 26 serves to press an end section 39 of the adhesive tape 10, which projects at the rear, initially beyond the folding box 11, against a transversely directed side surface 40 of the folding box 11. <?>2.2. During use of adhesive tapes 10 with unstable support material, there is a danger of formation of corrugations and of curling in particular of the end regions of the adhesive tape 10. To this end, a holding-smooth member in the form of a stationary suction head 41 is arranged. The adhesive tape 10 slides along the latter in such a manner that, in the end phase, the projecting end section 39 is held temporarily in a smooth position until taken over by the associated pressure roller 26. <IMAGE>

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