

Title (en)

LABEL APPLICATOR AND LABELING METHOD

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ANBRINGEN VON ETIKETTEN

Title (fr)

APPLICATEUR D'ETIQUETTE, ET PROCEDE ASSOCIE

Publication

EP 1385697 A1 20040204 (EN)

Application

EP 02728743 A 20020411

Priority

- US 0211512 W 20020411
- US 28306201 P 20010411
- US 0116648 W 20010522
- US 0143854 W 20011113

Abstract (en)

[origin: WO02083403A1] A label applicator (100) including a support surface having a central area (116) and curving downwardly from the central area (116). A post assembly (120) extends up from the central area (116) such that a label (130) having a label through-hole (144) can be positioned in a support position generally on the support surface with the post assembly (120) extending up through the label through-hole (144) and an adhesive face of the label (130) facing up. Thereby an article having an article through-hole can be positioned over the post assembly (120) so that a flat surface of the article can be pressed and guided against the adhesive face of the positioned label. The curved surface flattens out as the article is pressed down, allowing the label (130) to be smoothly applied to the article. Pins (170, 172) extending up adjacent to the support surface engage in notches (180, 184) on the label (130) and help hold the label (130) in place.

IPC 1-7

B32B 1/00; **B32B 3/10**; **B32B 31/00**; **B32B 31/20**; **B32B 35/00**; **B42D 15/00**; **G09F 3/00**

IPC 8 full level

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CPC (source: EP)

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