

Title (en)

APPARATUS AND METHOD FOR LABELLING OF SINGLE PACKAGES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ETIKETTIEREN VON EINZELNEN PACKUNGEN

Title (fr)

DISPOSITIF ET PROCEDE POUR L'ETIQUETAGE DES PAQUETS SEULS

Publication

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Application

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Abstract (en)

[origin: CA2971239A1] The present invention relates to an apparatus (1) for labelling individual packs (2), having an advancement device (3) for transporting the respective pack (2) in a transporting direction (X), having a dispensing device (4) for dispensing a label (5) into a dispensing position, and having an application device (6) for applying the dispensed label (5) to the respective pack (2), wherein the application device (6) has a punch (9), which has a punch shank (7) and a punch foot (8) and is intended for moving the dispensed label (5) from a receiving position, in which the punch foot (8) receives the label (5), to a discharging position, in which the label (5) can be applied to the pack (2) by the punch foot (8), wherein the punch shank (7) is mounted such that it can be pivoted about at least one first pivot axis (S1; S1') running transversely to the transporting direction (X), wherein the punch shank (7) can be moved axially in a guide element (10), and wherein the application device (6) has a lifting device (11) having a lifting element (12), which can be moved back and forth parallel to a direction (Y) at an angle to the transporting direction (X), and having a first drive (13) with a motor (14), which drives the lifting element (12). In order to simplify the labelling of packs (2), the invention proposes that the punch shank (7) of the punch (9) should be connected to the lifting element (12) of the lifting device (11) via an articulation (15). The invention also relates to a method for labelling individual packs (2).

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