

Title (en)

Device for withdrawal and transfer of labels in a labelling machine.

Title (de)

Entnahme- und Übergabevorrichtung für Etiketten in einer Etikettiermaschine.

Title (fr)

Dispositif d'extraction et de transfert d'étiquettes dans une machine d'étiquetage.

Publication

EP 0622302 A1 19941102 (EN)

Application

EP 94830108 A 19940315

Priority

IT VR930040 A 19930429

Abstract (en)

A device for the withdrawal and transferring of labels in labelling machines, comprising a rotating carousel (1) peripherally bearing at least one blade (12) to collect the labels (10) from a magazine (9), after first passing through a glueing device (8). The blade (12) also rotates partially about its own support shaft (18), said shaft (18) being equipped with a gearing mechanism (19) associated to a cogged sector (22) partially rotating in two opposite directions about a pivot (23). The blade (12) is solid, by means of its support shaft (18), to a mobile body (27) arranged peripherally of the carousel (1), a curved element (28) also being fixed to the mobile body (27), said curved element (28) having a similar curvature to the blade (12) and being arranged on the trajectory of the blade (12) in the rotation direction of the carousel (1). The curved element (28) receives glue when it passes through the glueing device (8) and collects the part of each single label that extends beyond the active curved surface (13) of the blade (12).
<IMAGE>

IPC 1-7

B65C 9/16

IPC 8 full level

B65C 9/16 (2006.01); **B65C 9/12** (2006.01); **B65H 3/20** (2006.01)

CPC (source: EP)

B65C 9/16 (2013.01)

Citation (search report)

- [A] DE 3938283 A1 19910523 - ANKER MASCHBAU [DE]
- [A] DE 3802135 A1 19890803 - KRONSEDER MASCHF KRONES [DE]
- [A] DE 1936839 A1 19710408 - JAGENBERG WERKE AG

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