

Title (en)

A LABELING MACHINE AND A LABELING PROCESS FOR APPLYING LABEL SHEETS ONTO ARTICLES

Title (de)

ETIKETTIERMASCHINE UND ETIKETTIERVERFAHREN ZUM AUFBRINGEN VON ETIKETTFOLIEN AUF ARTIKEL

Title (fr)

MACHINE ET PROCÉDÉ D'ÉTIQUETAGE PERMETTANT D'APPLIQUER DES FEUILLES D'ÉTIQUETTES SUR DES ARTICLES

Publication

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Application

EP 19784074 A 20191014

Priority

- EP 18306423 A 20181031
- EP 2019077757 W 20191014

Abstract (en)

[origin: EP3647213A1] A labeling machine (1; 1') for applying label sheets (2) onto articles (3) includes a label transfer device (7) for receiving at an input station (8) a web (6) of labeling material comprising a series of label sheets (2) joined to each other and to feed separated label sheets (2) to the articles (3) at an application station (10), the label transfer device (7) including a conveyor member (18) for feeding the web (6) along a path (Q) toward the application station (10) and, in turn, including at least two separate label holders (20) that receive and retain the web (6), the label transfer device further including a separation station (9) between the input station (8) and the application station (10) at which the label sheets (2) are separated from the web once at a time, the label holders (20) being independently controllable and moving away from one another at the separation station (9) to tension the web (6), and/or moving towards one another upstream of the separation station (9) to loosen and fold back a local portion (21) of the web (6) between the label holders (20), so that the folded back local portion (21) is preserved from interaction with external agents (1; 1').

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2020088923A1

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