

Title (en)

LABELLING MACHINE AND METHOD FOR APPLYING LABELS ONTO ARTICLES ADAPTED TO CONTAIN A POURABLE PRODUCT

Title (de)

ETIKETTIERMASCHINE UND VERFAHREN ZUM ANBRINGEN VON ETIKETTEN AUF ARTIKELN, DIE ZUR AUFNAHME EINES GIESSBAREN PRODUKTS ANGEPASST SIND

Title (fr)

MACHINE D'ÉTIQUETAGE ET PROCÉDÉ POUR APPLIQUER DES ÉTIQUETTES SUR DES ARTICLES CONÇUS POUR CONTENIR UN PRODUIT VERSABLE

Publication

EP 4053028 A1 20220907 (EN)

Application

EP 21160857 A 20210305

Priority

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Abstract (en)

A labelling machine (1) comprising: a conveyor (4) for advancing a plurality of articles (2) to be labelled along a labelling path (P); a labelling module (5) comprising a label distributor (8) arranged at the receiving station (R) and configured to receive one label storage member (6) at a time containing a pre-determined number of labels (3) and a label transfer device (11, 12) configured to sequentially withdraw the labels (3) from the distributor (8) and to feed the labels (3) to the conveyor (4) for the application thereof onto the respective articles (2) at the application station (A); a work surface (16) arranged peripherally to the labelling module (5); a plurality of conveying members (17) movable onto and along the work surface (16) by a magnetic-inductive interaction device (18, 19) and each configured to carry one label storage member (6) at a time.

IPC 8 full level

B65C 9/10 (2006.01); **B65C 9/12** (2006.01)

CPC (source: EP)

B65C 9/105 (2013.01); **B65C 9/12** (2013.01)

Citation (search report)

- [I] EP 3760550 A1 20210106 - SIDEL PARTICIPATIONS [FR]
- [A] EP 2889238 A1 20150701 - SIDEL SPA CON SOCIO UNICO [IT]
- [A] EP 3619121 A1 20200311 - SIDEL PARTICIPATIONS [FR]
- [A] US 2020056928 A1 20200220 - LANDRUM JOHN F [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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