

Title (en)

METHOD FOR PARTING LABELS FROM A WEB OF LABELLING MATERIAL

Title (de)

VERFAHREN ZUM ABTRENNEN VON ETIKETTEN VON EINER BAHN AUS ETIKETTENMATERIAL

Title (fr)

PROCÉDÉ POUR SÉPARER DES ÉTIQUETTES À PARTIR D'UNE BANDE DE MATÉRIAU D'ÉTIQUETAGE

Publication

EP 3789306 A1 20210310 (EN)

Application

EP 20184980 A 20200709

Priority

IT 201900015656 A 20190905

Abstract (en)

The invention refers to a method for parting labels (2), configured to be applied to articles (4) adapted to contain a pourable product, from a web (3) of labelling material; the method comprises the steps of: i) advancing the web (3) along a feeding path (Q); ii) sequentially weakening the web (3) at predetermined weakening areas (19) of the web (3); iii) sequentially spreading with glue at predetermined gluing areas (23) of the web (3), each of which including a respective weakening area (19) subsequent to the step ii) of weakening; and iv) sequentially putting the web (3) under tension, subsequently to the step iii) of spreading, to part consecutive individual labels (2) at the respective weakening areas (19).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] DE 102014105485 A1 20151022 - KRONES AG [DE]
- [A] DE 102015212143 A1 20170105 - KRONES AG [DE]
- [XP] WO 2020088923 A1 20200507 - SIDEL PARTICIPATIONS [FR]
- [A] EP 2824034 A1 20150114 - SMILAB S R L [IT]
- [A] WO 2007134745 A1 20071129 - PE LABELLERS SPA [IT], et al

Designated contracting state (EPC)

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