

Title (en)

Machine for applying tubular labels to bottles or similar.

Title (de)

Vorrichtung zum Überziehen einer Flasche oder dergl. mit einem hülsenförmigen Etikett.

Title (fr)

Machine pour la pose de manchons d'étiquettes sur des bouteilles ou similaires.

Publication

EP 0397558 B1 19940810 (FR)

Application

EP 90401220 A 19900509

Priority

FR 8906260 A 19890512

Abstract (en)

[origin: EP0397558A1] Machine characterised in that it comprises a device (1) for discontinuous presentation of the label sleeves, a device (4) for the continuous moving-past of the bottles to be labelled, an assembly (2) for transferring the sleeves comprising several independent carriages which are movable over an endless guiding track (10), a driven and endless flexible band (18) rotating over guiding means (171, 177) in the vicinity of the guiding track (10), means (18, 19, 20) providing the linkage of the flexible band and the carriages, this flexible band (18) having locally at least one zone (181) which moves perpendicular to the band, in the form of a loop, for the instantaneous stopping of the carriages so that they can receive a sleeve from the device (1). The machine may optionally comprise an assembly (3) which receives the sleeves from the transfer assembly (2) and, by the agency of gripping devices (23), places these sleeves over the bottles. <IMAGE>

IPC 1-7

B65C 3/06

IPC 8 full level

B65C 3/06 (2006.01)

CPC (source: EP US)

B65C 3/065 (2013.01 - EP US); **Y10T 29/5333** (2015.01 - EP US)

Cited by

CN106477122A; CN114104450A; EP1153837A1; FR3028500A1; US7670094B2; WO2016079412A1

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0397558 A1 19901114; EP 0397558 B1 19940810; AT E109739 T1 19940815; BR 9002239 A 19910813; CA 2016144 A1 19901112; CA 2016144 C 20000718; DE 69011395 D1 19940915; DE 69011395 T2 19950330; DK 0397558 T3 19941212; ES 2062436 T3 19941216; FR 2646828 A1 19901116; FR 2646828 B1 19910830; US 5060367 A 19911029; ZA 903537 B 19910424

DOCDB simple family (application)

EP 90401220 A 19900509; AT 90401220 T 19900509; BR 9002239 A 19900511; CA 2016144 A 19900507; DE 69011395 T 19900509; DK 90401220 T 19900509; ES 90401220 T 19900509; FR 8906260 A 19890512; US 52163890 A 19900510; ZA 903537 A 19900509