

Title (en)

Device for attaching a hanging label to the neck of a bottle

Title (de)

Vorrichtung zum Aufbringen eines Hängeetiketts auf einen Flaschenhals

Title (fr)

Dispositif pour pendre des étiquettes sur le goulot d'une bouteille

Publication

EP 1783055 A1 20070509 (DE)

Application

EP 06022133 A 20061023

Priority

DE 202005017542 U 20051108

Abstract (en)

The device for the attaching of a hanging label on the neck of a bottle has a pair of spaced apart and parallel feeder arms (2,3) opening into the working area and which include a feed unit for the gripping of one side of the hanging label and for the feed of the label generally. The feeder arms have a space (6) in between them and are arranged so that a bottle reaching the working area protrudes by its neck into the space. The feed units are synchronously driven, whereby the drive (14) for the feed units is coordinated with the drive for the bottle feeder with regard to time points and speed.

IPC 8 full level

B65C 7/00 (2006.01)

CPC (source: EP US)

B65C 7/00 (2013.01 - EP US); **Y10T 156/17** (2015.01 - EP US); **Y10T 156/1702** (2015.01 - EP US); **Y10T 156/171** (2015.01 - EP US); **Y10T 156/1744** (2015.01 - EP US)

Citation (search report)

- [DA] EP 0693427 A1 19960124 - LINTEC CORP [JP]
- [DA] JP 2001253418 A 20010918 - LINTEC CORP
- [A] FR 2447859 A1 19800829 - MARNIER LAPOSTOLLE PRODUITS
- [A] WO 9826985 A1 19980625 - TE PRO SNC [IT], et al
- [PX] DE 202005017542 U1 20060112 - PFANKUCH MASCHINEN GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

US 2007107849 A1 20070517; **US 7748428 B2 20100706**; AT E442993 T1 20091015; DE 202005017542 U1 20060112; DE 502006004847 D1 20091029; EP 1783055 A1 20070509; EP 1783055 B1 20090916

DOCDB simple family (application)

US 59455806 A 20061107; AT 06022133 T 20061023; DE 202005017542 U 20051108; DE 502006004847 T 20061023; EP 06022133 A 20061023