

Title (en)

Device for applying caps on containers

Title (de)

Vorrichtung zum Aufbringen von Verschlusskappen auf Behälter

Title (fr)

Dispositif d'application de capsules sur des récipients

Publication

EP 2251301 A3 20121226 (DE)

Application

EP 10003882 A 20100413

Priority

DE 102009021161 A 20090513

Abstract (en)

[origin: EP2251301A2] The device has a machine element drivable around a horizontal axis, on whose periphery multiple pressing elements are provided for receiving a cap (1) on a cap removal and for pressing the cap on a container. The container stands upright on a container carrier and arranged at a sealing position. The container carrier is provided in the form of a transport star for moving the container at the sealing position.

IPC 8 full level

B67B 3/22 (2006.01)

CPC (source: EP)

B67B 3/22 (2013.01)

Citation (search report)

- [XY] WO 2009044338 A2 20090409 - ROMACO SRL [IT], et al
- [Y] DE 2757002 A1 19790705 - BOSCH GMBH ROBERT
- [X] US 4696143 A 19870929 - YOUNG WILLIAM P [US]

Cited by

DE102017007597A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2251301 A2 20101117; EP 2251301 A3 20121226; DE 102009021161 A1 20101118

DOCDB simple family (application)

EP 10003882 A 20100413; DE 102009021161 A 20090513