

Title (en)
Capper for containers

Title (de)
Verschließer für Behälter

Title (fr)
Machine de fermeture pour récipients

Publication
EP 2724976 B1 20160420 (DE)

Application
EP 13188315 A 20131011

Priority
DE 102012219760 A 20121029

Abstract (en)
[origin: EP2724976A2] The capper (1) has an ejector (8) ejecting a container closure (11) from a locking head (4). An electromotor (5) is provided with a rotor (6) and a stator (7). The locking head is connected with the rotor. A clean room disconnection part (9) is formed between the rotor and the stator. The locking head moves between down position and top position by magnetic forces applied between the stator and the rotor. Top portion of the ejector is projected in a receiving area (4c) of the locking head. A container (2) is arranged at bottom of the container closure by the locking head. An independent claim is also included for a method for operating a capper.

IPC 8 full level
B67B 3/20 (2006.01); **B67B 3/26** (2006.01)

CPC (source: EP)
B67B 3/2066 (2013.01); **B67B 3/268** (2013.01); **B67B 2201/08** (2013.01); **B67B 2201/10** (2013.01)

Cited by
IT201700047818A1; US11242235B2; EP4197962A1; EP4209447A3; US11492242B2; WO2018203244A1; US11912553B2; WO2023110541A3

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DOCDB simple family (publication)
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