

Title (en)

Capping head for applying caps on containers

Title (de)

Verschliesskopf zum Anbringen von Verschlüssen auf Gefässe

Title (fr)

Tête de capsulage pour l'application de capsules sur des récipients

Publication

**EP 2206676 B1 20120425 (EN)**

Application

**EP 09180777 A 20091224**

Priority

IT PD20090004 A 20090113

Abstract (en)

[origin: EP2206676A1] Capping head (1) for applying caps (5) on containers, which is intended to be mounted on a capping machine and comprises transmission means (12) interposed between an actuator pin (10) and an ejection pin (9) for opening gripping devices (8) for screwing the cap. Such transmission means (12) do not interfere with the movements of the ejection pin (9) during the capping operations like those for screwing and flanging the cap (5), and, at the moment of opening of the gripping devices (8), coupled in withholding relation with the ejection pin (9) in response to the descent action onto them of the actuator pin (10) to transmit the movement of the actuator pin to the ejection pin in order to determine the opening of the gripping devices.

IPC 8 full level

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CPC (source: EP)

**B67B 3/18** (2013.01); **B67B 3/2066** (2013.01); **B67B 3/2086** (2013.01)

Cited by

IT202000001648A1; EP4091984A1; CN115367687A; JP2017036077A

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DOCDB simple family (publication)

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