

Title (en)

CAPPING MACHINE AND METHOD FOR CLOSING RECEPTACLES

Title (de)

VERSCHLIESSMASCHINE UND VERFAHREN ZUM VERSCHLIESSEN VON BEHÄLTERN

Title (fr)

CAPSULEUSE ET PROCÉDÉ DE FERMETURE DE RÉCIPIENTS

Publication

EP 2475608 A2 20120718 (DE)

Application

EP 10765365 A 20100913

Priority

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Abstract (en)

[origin: WO2011029617A2] A capping machine (1) for closing receptacles (13), in particular bottles, with caps (7) having a preformed internal thread (5) is disclosed. Said capping machine (1) at least comprises a capping head (3), a drive shaft (11), a drive (9), a shifting device (37), a sensor (19), and at least one control device (17). The capping machine (1) is characterized in that the at least one sensor (19) senses the position of the cap (7) relative to the receptacle (13) once the cap (7) has been placed on the receptacle (13), the shifting device (37) includes a comparing unit (33) in which the sensed position and the reference position (R) are compared, and the direction of rotation of the drive (9) is defined by the control device (17) via the shifting device (37) in accordance with the comparison.

IPC 8 full level

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