

Title (en)
Capping machine with a capping head

Title (de)
Verschliesseinrichtung mit einem Verschliesskopf

Title (fr)
Machine à capsuler avec une tête à capsuler

Publication
EP 1273551 B1 20050608 (EN)

Application
EP 02077624 A 20020703

Priority
IT VI20010152 A 20010705

Abstract (en)
[origin: EP1273551A1] Capping head for a capping machine, intended to fit caps onto bottles or the like, which is supported removably via connecting means (2) by a corresponding hollow sleeve (3) mounted peripherally on a rotating carousel of the said machine. Each head (1) is provided with actuator means (4) which rotate about a central axis (Z) of the head (1) so as to fit a cap on the top of a container, retaining it thereon by means of a screw-type connection. According to the invention, the connecting means (2) are formed by a first element (5) mechanically connected to the sleeve (3) and by a second element (6) mechanically connected to the top of the head (1), which elements can be removably coupled together by means of fast-fit engaging means (7). <IMAGE>

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CPC (source: EP)
B67B 3/00 (2013.01); **B67B 3/18** (2013.01); **B67B 3/2066** (2013.01); **B67B 2201/10** (2013.01)

Cited by
CN112850603A; EP1864941A1; EP3034457A1; FR2953209A1; DE102007028429A1; DE102011005366A1; CN102674020A; EP2497743A3; EP3647256A1; IT201800009973A1; EP2206676A1; ITPD20090004A1; IT202100020795A1; US9221662B2; US11174142B2; US8375682B2; WO2007141144A1; WO2010012576A1; WO2009016501A1; WO2011066921A1; WO2008014883A1; WO2023012611A1

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