

Title (en)

Method and apparatus for placing capsules on bottle necks

Title (de)

Verfahren zum Ausstatten von Flaschen mit Kapseln sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé et dispositif pour placer des capsules de surbouchage sur des bouteilles

Publication

EP 1038828 B1 20020605 (DE)

Application

EP 00105180 A 20000311

Priority

DE 19912537 A 19990319

Abstract (en)

[origin: DE19912537C1] To close bottles of sparkling wine, the cork and tie wire at the bottle opening is covered by a cap (8) which has an opening or cut to fit over the twisted eye (7) of the wire. The caps are delivered to the closing station by a wheel (20) with an intermittent rotating action. The wheel carries the caps through a calibration and cutting station, and then it is aligned with the design of the bottle opening and neck. The bottle (1) and the cap (8) are moved against each other, for the cap to be fitted over the bottle cork and held by it, and the withdrawn bottle takes its fitted cap with it out of the station. The cap is of a plastics film, coated on both sides with aluminum or tin, or it is an aluminum or tin foil.

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EP 1038828 A1 20000927; **EP 1038828 B1 20020605**; AT E218504 T1 20020615; DE 19912537 C1 20000907; DE 50000193 D1 20020711; ES 2178984 T3 20030116

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