

Title (en)

Automatic machine for applying glass stoppers onto bottles

Title (de)

Automat zum Einbringen von Stopfen aus Glas auf Flaschen

Title (fr)

Machine automatique pour la mise en place de bouchons en verre sur des bouteilles

Publication

EP 1698585 A1 20060906 (FR)

Application

EP 06290372 A 20060303

Priority

FR 0502214 A 20050304

Abstract (en)

The machine (1) has a stopper supply device (4) with a manifold and a turning drum for turning glass stoppers (2) in a row. A jack (54) pushes the row of stoppers in a feed chute (55) in direction of a stopper installation device (6). The device has an insertion head (60) to axially insert the stopper in a neck of a bottle (3) without contact between them by relative displacement of the stopper with respect to the bottle or vice versa.

IPC 8 full level

B67B 1/04 (2006.01)

CPC (source: EP)

B67B 1/005 (2013.01); **B67B 1/04** (2013.01)

Citation (search report)

- [A] FR 1412715 A 19651001 - MOLINI ED OFFICINE DI WIMELLA
- [A] US 3282026 A 19661101 - COZZOLI JOSEPH M, et al
- [A] US 2797541 A 19570702 - COOKSON LEONARD T
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Designated contracting state (EPC)

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