

Title (en)

Apparatus for cutting a row of foil covers from a cover web and securing them on a row of filled containers

Title (de)

Vorrichtung zum Ausschneiden einer Reihe von Membranverschlüssen aus einer Bahn und zur Fixierung dieser auf einer Reihe von gefüllten Behältern

Title (fr)

Dispositif pour découper une rangée d'opercules dans une bande à opercules et les fixer sur une rangée de récipients remplis

Publication

EP 1312548 B1 20070328 (FR)

Application

EP 02291854 A 20020723

Priority

FR 0109986 A 20010726

Abstract (en)

[origin: US2003079440A1] The invention provides apparatus for cutting out a row of capsules from a capsule strip and for fixing them on a transverse row of filled receptacles advancing stepwise in an installation for filling receptacles. The apparatus comprising: means for causing a capsule strip to advance stepwise over the path along which rows of receptacles advance; cutting means for cutting out a row of capsules from said capsule strip, said cutting means being disposed parallel to the row of receptacles to be closed and being located above said row; transfer means for transferring a row of capsules from the station for cutting out said capsules to a station for placing capsules on the receptacles to be closed in a row; fixing means for at least partially fixing the capsules that have been placed on the rims of respective ones of said receptacles; and control means for controlling said means for advancing the capsule strip stepwise, said means for cutting out capsules, said transfer means, and said fixing means, so that they operate synchronously with the means for advancing said rows of filled receptacles. The spacing of the cutting means is smaller than the spacing of the receptacles to be closed.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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