

Title (en)

Packaging machine for perfumery, cosmetic and pharmaceutical products

Title (de)

Verpackungsmaschine für Parfümerieprodukte, Kosmetika und Arzneimittel

Title (fr)

Machine pour le conditionnement de produits de parfumerie, de cosmétologie et de pharmacie

Publication

EP 0749938 A1 19961227 (FR)

Application

EP 95401464 A 19950621

Priority

EP 95401464 A 19950621

Abstract (en)

The machine has a vertical wall (6) separating the working area (1) at the front of the machine from the mechanism space (2) at the rear of the machine. The working area contains the conveyor (9) that brings the items (10) to the machine then removes them, and a tool (12) to perform one of filling, screwing or sealing functions. The mechanism space houses the drive motors (13,14), and the linkages to the tool (12). The mechanisms are mounted on the rear of the vertical dividing wall. The dividing wall provides complete isolation between the mechanism and the working area, ensuring there are no particles or other contamination of the material being packaged. The drives and tools are numerically controlled.

IPC 1-7

B67C 7/00; **B67C 3/22**; **B65B 65/00**

IPC 8 full level

B65B 65/00 (2006.01); **B67C 3/22** (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP)

B65B 65/00 (2013.01); **B67C 3/22** (2013.01); **B67C 7/00** (2013.01)

Citation (applicant)

GB 2137970 A 19841017 - KOHLER BROTHERS LIMITED

Citation (search report)

- [DA] GB 2137970 A 19841017 - KOHLER BROTHERS LIMITED
- [A] US 3630242 A 19711228 - SCHIESER WARREN J, et al
- [A] EP 0294251 A1 19881207 - REMY & CIE E P [FR]
- [A] EP 0631977 A1 19950104 - IMA SPA [IT]

Cited by

CN102757000A

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0749938 A1 19961227; **EP 0749938 B1 20000405**; DE 69516126 D1 20000511; DE 69516126 T2 20010329; ES 2147268 T3 20000901

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