

Title (en)

Method and device for producing a two chamber pressure pack, forming tool used therein and two chamber pressure pack produced therewith

Title (de)

Verfahren und Vorrichtung zur Herstellung einer Zweikammerdruckpackung, Bearbeitungswerkzeug zur Verwendung darin sowie damit herstellbare Zweikammerdruckpackung

Title (fr)

Méthode et dispositif pour la fabrication d'une bombe à aérosol comportant deux chambres, outil de formage utilisé dans cette méthode et ce dispositif et bombe à aérosol ainsi fabriquée

Publication

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Application

EP 00110460 A 20000516

Priority

- DE 19926496 A 19990610
- DE 19932680 A 19990713

Abstract (en)

[origin: EP1059129A2] The twin-chamber pressure package, where one chamber holds the filled contents and the other chamber has the pressurized propellant, has a sealed beaded edge between the inner and outer containers (1,2). The inner container (2) has nominal distortion zones (25) to give a targeted collapse and prevent the formation of sharp edges or folds. The nominal distortion zones (25) are formed by the insertion of a tool spindle (11) into the inner container (2) to develop a pressure difference between its interior (7) and the propellant zone (8) and take up the contour shape of the tool spindle (11) by pressure or suction.

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CPC (source: EP)

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Citation (search report)

- [YDA] US 5069590 A 19911203 - STOFFEL GERD [DE]
- [Y] DE 2103447 B1 19720817
- [A] US 3979025 A 19760907 - FRIEDRICH RICHARD, et al

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