

Title (en)

Method for packaging a product in a container, ensuring product preservation during storage and the corresponding packaging unit.

Title (de)

Verfahren zur Konditionierung eines Produktes in einem Behälter, wobei Produktkonservierung während Aufbewahrung gewährleistet wird, und zugehörige Verpackungseinheit.

Title (fr)

Procédé pour le conditionnement d'un produit dans un conteneur, permettant d'assurer une conservation du produit au cours du stockage et ensemble de conditionnement.

Publication

EP 0462861 A1 19911227 (FR)

Application

EP 91401462 A 19910605

Priority

FR 9007496 A 19900615

Abstract (en)

[origin: US5143236A] According to this process, the container (2) is filled, and after filling a capsule (6) carrying a valve is fixed in a sealed manner to the neck (21) of the bottle (2), said valve consisting of a membrane (5) of elastomeric material of thickness such that that valve can become sealed again by elastic recall after having undergone aspiration in order to create a reduced pressure and/or the introduction of unreactive gas, the capsule (6) and the valve (5) remaining on the container (2) and maintaining the seal of the container (2) during storage. A top cap (4) may receive the valve (5) and contribute to sealing. The invention also relates to a packaging unit for the implementation of this process.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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EP 0462861 A1 19911227; **EP 0462861 B1 19940427**; DE 69101811 D1 19940601; DE 69101811 T2 19941013; FR 2663291 A1 19911220; FR 2663291 B1 19950224; US 5143236 A 19920901

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