

Title (en)

VACUUM AND GAS-FLUSH PACKAGING DEVICE FOR FILLED POUCHES

Title (de)

VORRICHTUNG ZUM EVAKUIEREN UND BEGASEN VON GEFÜLLTEN PACKUNGEN

Title (fr)

DISPOSITIF DE CONDITIONNEMENT SOUS VIDE ET SOUS GAZ DE PAQUETS REMPLIS

Publication

**EP 0942870 B1 20001220 (DE)**

Application

**EP 97909132 A 19970913**

Priority

- DE 9702065 W 19970913
- DE 29619396 U 19961108

Abstract (en)

[origin: WO9821099A1] Disclosed is a vacuum packaging and buffer gas-flushing device for a pouch, which comprises a two-part vacuum chamber (11) in which a parallelepiped gas-flushing pipe (21) is installed above the opening (3) of the pouch-package (1). On the lower portion (22) of said pipe (21), slot-like gas inlets (23) are arranged parallel to each other and at a right angle relative to the pouch (1) opening (3). The inventive device (10) advantageously enables, regardless of the precise position of the pouch (1) opening (3) downstream of the gas-flushing pipe (21), vacuum to be obtained up to a point where only some oxygen residue remains inside the pouch (1).

IPC 1-7

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IPC 8 full level

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