

Title (en)

Improved membrane type pierceable safety seal for multi-dose bottles.

Title (de)

Sicherungsverschluss mit durchbohrbarer Membran für Mehrdosisfläschchen.

Title (fr)

Operculage de sécurité à membrane perforable pour flacons multidoses.

Publication

EP 0119970 A2 19840926 (EN)

Application

EP 84830079 A 19840320

Priority

IT 2018483 A 19830321

Abstract (en)

An improved sealing device is described which is especially suited for multi-dose bottles for medical products and is provided with a pierceable membrane; an outer plastic cover (1) is pre-assembled on the bottle neck by thermoforming with an air tight closing element (6), having a center through opening (9). The thus obtained assembly is applied and secured firmly to the neck of the bottle with the interposition of a rubber membrane. The detachment of cover (1) from metal closing element (6) is greatly facilitated and does not require the use of any special tools; the cover can be removed manually by rotating it counterclockwise, exploiting the principle of the inclined plane.

IPC 1-7

B65D 51/00

IPC 8 full level

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CPC (source: EP)

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