

Title (en)
Closing device for bottles.

Title (de)
Vorrichtung zum Schliessen einer Flasche.

Title (fr)
Dispositif d'obturation d'un flacon.

Publication
EP 0079275 A1 19830518 (FR)

Application
EP 82402005 A 19821029

Priority
FR 8121099 A 19811110

Abstract (en)
[origin: ES275632U] Sealing device for a bottle provided with a neck of the type including, on the one hand, a neck adapter having an external fastening skirt on the neck of the bottle and an internal sealing sleeve and, on the other hand, a stopper intended to be inserted in the sealing sleeve of the neck adapter, characterized in that the neck adapter is constituted by two different parts (1, 6), that is to say, a sleeve-holder plate (1) constituted by the sealing sleeve (2) surrounded on its upper part by an external peripheral flange (3) designed to be hermetically supported on the upper edge (11) of the neck (10) of the bottle and a cover (6) formed by the external skirt (7) of fixing on the neck (10) of the bottle and including an internal peripheral rim (8) covering, on top, at least part of the external flange (3) of the sleeve-holder plate (1), the two parts being integral (1, 6) in such a way that the adapted r can be manipulated in a single assembly, at the same time that the neck adapter is independent as far as the internal forces susceptible to develop in it are concerned. (Machine-translation by Google Translate, not legally binding)

Abstract (fr)
Ce dispositif d'obturation d'un flacon à col comprend un adaptateur de col, un bouchon destiné à s'insérer dans le manchon de bouchage (2) de l'adaptation de col. Selon l'invention, l'adaptateur de col est constitué de deux pièces distinctes, à savoir un plateau porte-manchon (1) constitué par le manchon de bouchage (2) entouré à sa partie supérieure d'une bride périphérique (3) s'appuyant de façon étanche sur le bord (11) du col (10), et une coiffe (6) comportant une jupe extérieure (7) de fixation et un rebord interne (8) coiffant la bride (3) du plateau porte-manchon (1).

IPC 1-7
B65D 47/06

IPC 8 full level
B65D 51/18 (2006.01); **B65D 47/06** (2006.01)

CPC (source: EP US)
B65D 47/06 (2013.01 - EP US)

Citation (search report)

- [A] BE 661591 A 19650716
- [AD] FR 2259761 A1 19750829 - ARTS & TECH NOUV [FR]
- [A] FR 2309425 A1 19761126 - ANGELINO ROGER [FR]
- [A] US 2601040 A 19520617 - GOULD LIVINGSTONE JAY
- [A] FR 1427723 A 19660211
- [A] FR 1475336 A 19670331

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EP0905033A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0079275 A1 19830518; CA 1190897 A 19850723; ES 275632 U 19840801; ES 275632 Y 19850301; FR 2516055 A1 19830513; FR 2516055 B1 19850419; JP S58134869 A 19830811; US 4512487 A 19850423

DOCDB simple family (application)
EP 82402005 A 19821029; CA 414829 A 19821104; ES 275632 U 19821110; FR 8121099 A 19811110; JP 19881582 A 19821110; US 64143484 A 19840816