Title (en)

STERILE CONTAINER FOR MEDICAL USE

Publication

EP 0094101 B1 19880720 (DE)

Application

EP 83104752 A 19830513

Priority

- DE 3223540 A 19820624
- DE 8213816 U 19820512

Abstract (en)

[origin: EP0094101A2] 1. Sterile container (10) for medical purposes of plastic in particular bottlepack bottle, for the dosed administration of liquids, whith a belows-like collapsible container body (12, 14), a bottle neck (18) and a discharge tube (20), which has a removable closure (24), on which container the container body (12, 14), the closure (24) joined to the discharge tube (20) and the bottle neck (18) are designed in one piece, and also with a protective cap (86) put over the closure (24), the discharge tube (20) and the bottle neck (18), with which protection cap the closure (18) can be opened by turning, characterized in that the bottle neck (18) is provided with an annular peripheral seal device (80), which interacts in a sealing manner with the inside surface of the protective cap (86), in that the closure (24) has a toggle-shaped handle (24), in that the protective cap (86) has on its inside surface at least one rib (100-104) running in the longitudinal axis of the container and in that the diameter of the toggle-shaped handle (24) corresponds approximately to the inside diameter of the protective cap (86), so that, after fitting and turning of the protective cap (86), the closure (24) can be separated from the discharge tube (20).

IPC 1-7

A61J 1/06; B65D 1/02

IPC 8 full level

A61J 1/06 (2006.01); B65D 1/02 (2006.01)

CPC (source: EP)

A61J 1/067 (2013.01); B65D 1/0238 (2013.01); B65D 1/0292 (2013.01)

Cited by

CN111132647A; CN114616019A; US6164450A; EP0469905A1; US5564596A; FR2576876A1; GB2331501A; DE3420865C1; EP0788804A3; DE4420594A1; WO9833468A1; WO9530605A1; WO2020208160A1

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

DOCDB simple family (publication)

EP 0094101 A2 19831116; EP 0094101 A3 19841205; EP 0094101 B1 19880720; DE 3377399 D1 19880825

DOCDB simple family (application)

EP 83104752 A 19830513; DE 3377399 T 19830513