

Title (en)

MEANS FOR POSITIONING A STOPPER ON A BOTTLE, AND METHOD FOR CLOSING A BOTTLE PROVIDED WITH SUCH MEANS

Publication

EP 0007274 B1 19820505 (FR)

Application

EP 79400469 A 19790706

Priority

FR 7820257 A 19780707

Abstract (en)

[origin: US4273248A] An abutment face is provided in or adjacent the shoulder of a bottle or other container onto the neck of which a cap is screwed to seal the bottle. The cap has two parts-an inner part which screw-threadedly engages the neck and resiliently seals with it; and an outer part which is in driving engagement with the inner part. In order to ensure proper orientation of the outer part with the body of the bottle (if for example a flat surface on the outer part is to be aligned with a flat surface on the body of the bottle) while still ensuring a seal between the inner part and the bottle, a stop face is provided inside the outer part and, when the inner part has already sealed, abuts with the abutment face to cause such orientation. Upon initial capping of the bottle, the inner part is screwed tight onto the neck and the outer part is then forced over the inner part in a proper orientation until engagement between them is established.

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B65D 41/04

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP3059176A1; FR2577525A1; EP0110113A1; EP0179706A1; FR2571696A1; FR2638621A1; FR2567104A1; FR3096558A1; EP0475805A1; FR2665829A1; US5184741A; FR2682079A1; US5435112A; BE1002773A3; AT405815B; US6871752B2; WO9307069A1; WO9302935A1; WO2006132933A1; WO2019011387A1; EP1069046A1; FR2796362A1; US6431381B1; WO0156894A2; EP1069052A1; FR2796363A1

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