Title (en)

Set for flask closure

Title (de)

Set für Fläschchenverschluss

Title (fr)

Set pour fermeture de flacon

Publication

EP 0955248 A1 19991110 (EN)

Application

EP 98108356 A 19980507

Priority

- EP 98108356 A 19980507
- · CA 2238131 A 19980520

Abstract (en)

Set for flask closure, being this a spraying flask, comprising three parts, namely: a shoulder (1), a collar (18) and a lid (9), and meant to enclose a spraying valve, the shoulder (1) of the set leaning directly against the upper flask portion and solidarily linked to the collar (18) which is articulated to the lid (9) enclosing the spraying system valve, and which exhibits a rotation movement through a limited circle arch, so that when in the closed position, the aperture (38) of the spraying valve is covered, and when in the opened position, allows the valve operation; in which the shoulder (1) has an oval section and a body (3) exhibiting a pendant peripheral skirt (2), and which is a convex surface, whose central portion is coincident with the neck (4), which exhibits a circular section extended upwards, which enlarges in its upper extremity to form the mouth (5) having a diameter relatively greater than one of the neck (4); the collar (18) is constituted of a circular section ring, fitted inside the shoulder's mouth (5), being the upper rim of the collar (18) formed by two parts, (23) and (28), one lightly in relief in relation to the other, having the collar also an extension (22), exhibiting an arched form, with a trespassing hole (29), from whose extension (22), a rectilinear post (24) projects itself upwards, ending in a cylindrical portion (25) turned outside, with a central hole (29') coaxial in relation to the hole (29) of the extension (22), and the lid (9) is usually constituted of a cylindrical piece having a top (13) with a peripheral skirt (16), a lateral semi-surface (10) and an open base, and adjacent to the inner vertical edge of the lateral surface, can be found a post (11) exhibiting an elongated trespassing hole (15) coaxial in relation to the holes (29) and (29') of the collar (18), meant to house a pin for lid (9) articulation in the collar (18), whose movement is limited by the part having the relief, that can be found in the rim of the collar (18). <IMAGE>

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IPC 8 full level

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B65D 83/345 (2013.01); B65D 83/40 (2013.01)

Citation (search report)

- [A] US 3904088 Á 19750909 MILBOURNE SR BENJAMIN K
- [A] EP 0052990 A1 19820602 PEHR HAROLD T [US], et al
- [A] FR 2624482 A1 19890616 CCL IND INC [CA]
- [A] FR 2489783 A1 19820312 OREAL [FR]

Cited by

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