

Title (en)

Sealing device for flexible walled container.

Title (de)

Verschlusseinheit für mit flexiblen Wandungen versehenen Behälter.

Title (fr)

Dispositif de bouchage pour récipient à parois souples.

Publication

EP 0675050 A1 19951004 (FR)

Application

EP 95420082 A 19950329

Priority

FR 9404071 A 19940329

Abstract (en)

The combination stopper and dispenser consists of a sleeve (10) which is pushed into a depression formed in the wall of the container (2) and held in place by a collar (11). The portion of the container wall which covers the inner end of the sleeve can then be perforated by a second tube (12) with a sharpened tip (12d) which fixes inside the sleeve and is equipped with a pourer (18) and cap (16). The different components can be moulded together and joined by a series of connectors which are removed before use. Alternatively the lower end of the sleeve can be made conical in shape and equipped with lengthwise lines of reduced resistance so that it opens when the perforator tube is pushed through it. The sleeve and collar can be moulded in one piece with the collar in two halves and engaging with the sleeve from opposite sides. <IMAGE>

Abstract (fr)

Ce dispositif (3) est du type comprenant une partie (10,18) formant goulot apte à être fixée à la paroi (2a) du récipient (2) et un organe (12) permettant de perforer ladite paroi. Selon l'invention, ce dispositif est constitué par un manchon (10), un collier (11) apte à être engagé sur le manchon (10) et un organe perforateur (12) apte à être engagé au travers du manchon (10) et à venir perforer la partie (2b) de la paroi (2a) du récipient (2) se trouvant en face de l'ouverture inférieure du manchon (10). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

B65D 75/5883 (2013.01)

Citation (search report)

- [A] DE 9217062 U1 19930225
- [A] DE 1146438 B 19630328 - NEUMALIN FABRIK A W NEUMANN
- [A] US 3128913 A 19640414

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