Title (en)

PLASTIC CONTAINER WITH CLOSURE

Publication

EP 0216268 B1 19920212 (DE)

Application

EP 86112586 A 19860911

Priority

- DE 3533139 A 19850917
- DE 3536514 A 19851012

Abstract (en)

[origin: EP0216268A2] The closure is intended for a container 1 made, in particular, of plastic and provided with a nozzle 2. The closure can be introduced into the container nozzle so as to be sealed off by means of a tube extension 6, fitted with sealing lips 7. The closure is to be anchored fixedly and non-displaceably in said container nozzle in such a way that the inner end of its tube extension does not extend over the root region of the container nozzle into the container. In order to secure the seating of the closure, an essentially U-shaped profiled ring 17 is pressed in such a way over a flange 5, bearing the tube extension and guided against the end face of the container nozzle, that its upper profile leg 18 rests firmly on the flange 5 and its lower profile leg firstly slides along a collar 3, which reinforces the removal nozzle, and then engages undetachably behind the rear boundary surface of the collar which is perpendicular to its axis. <IMAGE>

IPC 1-7

B65D 47/06

IPC 8 full level

B65D 47/06 (2006.01)

CPC (source: EP)

B65D 47/063 (2013.01)

Cited by

CN102026571A; EP0320808A1; EP0675051A3; EP0380039A1; EP0779227A1; US5797525A

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EP 0216268 A2 19870401; EP 0216268 A3 19881228; EP 0216268 B1 19920212; AT E72552 T1 19920215; DE 3536514 A1 19870326; DE 3683885 D1 19920326; DK 442586 A 19870318; DK 442586 D0 19860916; ES 2001687 A6 19880601

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EP 86112586 A 19860911; AT 86112586 T 19860911; DE 3536514 A 19851012; DE 3683885 T 19860911; DK 442586 A 19860916; ES 8601960 A 19860917