

Title (en)

CONTAINER PROVIDED WITH A CLOSURE

Publication

EP 0319005 B1 19930127 (DE)

Application

EP 88120093 A 19881201

Priority

- DE 3805241 A 19880219
- DE 3811362 A 19880405
- DE 8715950 U 19871202

Abstract (en)

[origin: EP0319005A2] The fitting of removal openings of containers, made, in particular, of metal sheet, with closures made of plastic is simplified and facilitated if the edge region of the containers is pressed outwards in a tubular manner to form a container nozzle (2) and its free end (3) is reshaped, facing outwards and downwards, so that the closure (4) can be pressed into the opening of the container nozzle and can be tensioned by a pressed-on attachment ring (18) which rests with its upper side (19) against the edge flange (5) of the closure and, surrounding the collar of the container nozzle with a tubular shoulder (20), is supported against the lower edge regions (23) of said nozzle by means of an undercut (22) after being pressed on. Especially in the case of holding rings made of plastic, it has proved to be advantageous that these container nozzles, which are deformed after disadvantageous deformations of the container, and their collar can be adapted in a relatively tension-free manner and thus also still reliably maintain the required sealing even after considerable deformations.

IPC 1-7

B65D 47/06

IPC 8 full level

B65D 47/06 (2006.01); **B65D 47/10** (2006.01)

CPC (source: EP)

B65D 47/063 (2013.01); **B65D 47/103** (2013.01)

Cited by

EP0380039A1; DE4041831A1; EP1441961A4; DE4130950A1; DE102011000902B3

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DOCDB simple family (publication)

EP 0319005 A2 19890607; **EP 0319005 A3 19891108**; **EP 0319005 B1 19930127**; DE 3877922 D1 19930311; ES 2037188 T3 19930616

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