

Title (en)

Method for mounting a bottom on a container

Title (de)

Verfahren für das Anbringen eines Bodens auf ein Behälter

Title (fr)

Procédé de mise en place du fond d'un emballage

Publication

EP 0806293 A3 19990506 (FR)

Application

EP 97810279 A 19970505

Priority

FR 9605802 A 19960509

Abstract (en)

[origin: EP0806293A2] The method for fitting a base (6) to a tubular container (1) of non-circular section after filling consists of inserting the base with the aid of a male tool (P) and fixing it in position with adhesive film and by folding over and crimping the edge of the container wall. The open end of the container is first fitted between two opposite fixed jaws, the base is positioned between the jaws, and surplus air is expelled from the container by two mobile pressure grippers (S1, S2) before the base is fixed by activating the adhesive film and folding over the edge of the container wall as it is held between the fixed and moving (M3, M4) jaws.

IPC 1-7

B31B 17/00

IPC 8 full level

B65B 7/28 (2006.01); **B31B 17/00** (2006.01); **B65B 51/10** (2006.01)

CPC (source: EP US)

B31B 50/00 (2017.07 - EP US); **B65B 5/02** (2013.01 - EP US); **B31B 2105/00** (2017.07 - EP US); **B31B 2105/0022** (2017.07 - EP US); **B31B 2110/30** (2017.07 - EP US)

Citation (search report)

- [X] US 2293142 A 19420818 - OGDEN JOHNSON
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Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0806293 A2 19971112; **EP 0806293 A3 19990506**; **EP 0806293 B1 20030827**; AT E248059 T1 20030915; DE 69724321 D1 20031002; FR 2748418 A1 19971114; FR 2748418 B1 19980724; JP H1053205 A 19980224; US 5778639 A 19980714

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