

Title (en)

GRIPPING DEVICE FOR FLEXIBLE BAG DISPENSER

Title (de)

GREIFVORRICHTUNG FÜR EINEN SPENDER MIT EINEM FLEXIBLEN BEUTEL

Title (fr)

DISPOSITIF DE PREHENSION POUR DISTRIBUTEUR A POCHE SOUPLE

Publication

EP 1318873 B1 20050525 (FR)

Application

EP 01974382 A 20010920

Priority

- FR 0102921 W 20010920
- FR 0012021 A 20000921

Abstract (en)

[origin: US6932247B2] A handle device for manually grasping an airless dispenser of the type including a drawing-off member provided with a dispensing head and fitted to a flexible pouch by means of a cylindrical fitting, wherein, at the top of the fitting, under the head, the fitting is provided with a set of fins whose bottom faces serve to receive and to be pressed by the fingers of the user.

IPC 1-7

B05B 11/00

IPC 8 full level

B65D 83/76 (2006.01); **B05B 11/00** (2006.01); **B65D 33/36** (2006.01); **B65D 47/34** (2006.01); **B65D 75/00** (2006.01)

CPC (source: EP US)

B05B 11/026 (2023.01 - EP US); **B05B 11/1052** (2023.01 - EP US); **B65D 75/008** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0224342 A1 20020328; AT E296169 T1 20050615; AU 9391201 A 20020402; BR 0114214 A 20031021; BR 0114214 B1 20091201; CA 2422960 A1 20020328; CN 1531463 A 20040922; DE 60111064 D1 20050630; DE 60111064 T2 20060427; DK 1318873 T3 20050919; EP 1318873 A1 20030618; EP 1318873 B1 20050525; ES 2244660 T3 20051216; FR 2814158 A1 20020322; FR 2814158 B1 20030328; JP 2004509028 A 20040325; MX PA03002501 A 20040910; PT 1318873 E 20051031; US 2004026459 A1 20040212; US 6932247 B2 20050823

DOCDB simple family (application)

FR 0102921 W 20010920; AT 01974382 T 20010920; AU 9391201 A 20010920; BR 0114214 A 20010920; CA 2422960 A 20010920; CN 01815686 A 20010920; DE 60111064 T 20010920; DK 01974382 T 20010920; EP 01974382 A 20010920; ES 01974382 T 20010920; FR 0012021 A 20000921; JP 2002528401 A 20010920; MX PA03002501 A 20010920; PT 01974382 T 20010920; US 38015603 A 20030317