

Title (en)
SINGLE USE FLUID DISPENSING DEVICE

Title (de)
EINWEG - FLÜSSIGKEITSABGABEVORRICHTUNG

Title (fr)
DISPOSITIF DISTRIBUTEUR DE FLUIDE A USAGE UNIQUE

Publication
EP 0688289 B1 19981125 (EN)

Application
EP 94910198 A 19940301

Priority
• US 9402168 W 19940301
• US 2796693 A 19930308
• US 1899394 F 19940125

Abstract (en)
[origin: WO9420379A1] A flexible fluid dispensing bottle (10) is provided which conveniently meters out it's contents in several small controlled doses. The device is designed to specifically provide multiple extended outlets (14a, 14b) to facilitate access beneath the fur of an animal (a "comb" effect) and to better spread the contents for treatment. In addition, the device uses a combination of bottle geometry and wall stiffness to control capacity as well as volume displaced in a dispensing operation. The doses are metered out during individual "pump" strokes of the squeeze bottle.

IPC 1-7
B65D 37/00; **B65D 47/10**; **B65D 47/18**

IPC 8 full level
B65D 47/10 (2006.01); **B65D 47/18** (2006.01)

CPC (source: EP)
B65D 47/10 (2013.01); **B65D 47/18** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9420379 A1 19940915; AU 6274094 A 19940926; CA 2157026 A1 19940915; DK 0688289 T3 19990809; EP 0688289 A1 19951227; EP 0688289 A4 19960904; EP 0688289 B1 19981125; GR 3029270 T3 19990528; JP H08507485 A 19960813

DOCDB simple family (application)
US 9402168 W 19940301; AU 6274094 A 19940301; CA 2157026 A 19940301; DK 94910198 T 19940301; EP 94910198 A 19940301; GR 990400348 T 19990201; JP 52009294 A 19940301