

Title (en)
DISPENSING DEVICE WITH SAFE UNSCREWING

Title (de)
AUSGABEVORRICHTUNG MIT SICHERUNG GEGEN ABSCHRAUBEN

Title (fr)
DISPOSITIF DE DISTRIBUTION A SECURITE DE DEVISSAGE

Publication
EP 0951429 B1 20011219 (FR)

Application
EP 98902038 A 19980107

Priority
• FR 9800021 W 19980107
• FR 9700187 A 19970110

Abstract (en)
[origin: FR2758311A1] The invention concerns a device for dispensing (1) a fluid product designed for being screwed on a threaded neck (2) of a fluid product reservoir, said device comprising a threaded fixing element (14) for being in threaded engagement with the threaded neck (2) of the reservoir for fixing the dispensing device on the reservoir neck. The invention is characterised in that a unidirectional driving member (15) is provided covering the fixing element so as to prevent any access to the fixing element (14) when it is screwed on the reservoir neck, and for driving the fixing element only in the direction ensuring its screwing on the reservoir neck, such that the fixing element cannot be unscrewed by rotation of the unidirectional driving member.

IPC 1-7
B65D 55/02; B05B 11/00

IPC 8 full level
B05B 11/00 (2006.01); **B65D 47/34** (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP US)
B05B 11/1049 (2023.01 - EP US); **B65D 55/022** (2013.01 - EP US); **B65D 2255/20** (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
FR 2758311 A1 19980717; **FR 2758311 B1 19990326**; DE 69803036 D1 20020131; DE 69803036 T2 20020814; EP 0951429 A1 19991027; EP 0951429 B1 20011219; ES 2169495 T3 20020701; US 6367641 B1 20020409; WO 9830464 A1 19980716

DOCDB simple family (application)
FR 9700187 A 19970110; DE 69803036 T 19980107; EP 98902038 A 19980107; ES 98902038 T 19980107; FR 9800021 W 19980107; US 34133899 A 19991004