

Title (en)

DISPENSING CLOSURE WITH INTEGRAL LOCKING SWITCH AND TAMPER EVIDENCY STRUCTURE

Title (de)

AUSGABEVERSCHLUSS MIT INTEGRALER VERRIEGELUNGSSCHALTVORRICHTUNG ORIGINALITÄTSSICHERUNG

Title (fr)

FERMETURE DE DISTRIBUTION A COMMUTATION DE BLOCAGE SOLIDAIRE ET A STRUCTURE INDIQUANT L'EFFRACTION

Publication

EP 1071616 A1 20010131 (EN)

Application

EP 98902825 A 19980120

Priority

US 9801081 W 19980120

Abstract (en)

[origin: WO9936328A1] Disclosed is a dispensing closure for product packaging, having a closure body (20) that attaches to a container (34), and a toggle dispensing lid (24) with an integral locking switch (26) attached to the closure body (20). An integral frangible tab (72), which must be fractured before the closure can be used to dispense product, may be included for tamper evidence. The integral locking switch (26) has at least two living hinges (66a, 66b, 66c) so that it may be moved between locked and unlocked positions, thereby permitting movement of the dispensing lid (26) between closed and product dispensing positions.

IPC 1-7

B65D 47/20; **B65D 50/06**

IPC 8 full level

B65D 47/20 (2006.01); **B65D 50/06** (2006.01)

CPC (source: EP)

B65D 47/2006 (2013.01); **B65D 50/067** (2013.01); **B65D 2401/00** (2020.05)

Citation (search report)

See references of WO 9936328A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9936328 A1 19990722; CA 2318545 A1 19990722; CN 1284925 A 20010221; EP 1071616 A1 20010131; JP 2002509058 A 20020326

DOCDB simple family (application)

US 9801081 W 19980120; CA 2318545 A 19980120; CN 98813704 A 19980120; EP 98902825 A 19980120; JP 2000540054 A 19980120