

Title (en)
Device for dispensing a liquid product

Title (de)
Vorrichtung zur Ausgabe eines flüssigen Produktes

Title (fr)
Dispositif de distribution d'un produit liquide

Publication
EP 0642991 B1 19960522 (FR)

Application
EP 94401915 A 19940830

Priority
FR 9310989 A 19930915

Abstract (en)
[origin: EP0642991A1] Device for dispensing a liquid product comprising a container (2) on the top of which is fitted a dispensing means (3) operated by being depressed, a cap (1) that fits over the dispensing means (3) and container (2), and an operating means (5) in the form of a lever which is hinged to the front of the cap (1) and enables said dispensing means (3) to be depressed when desired and thereby operated, said cap (1) also comprising on its front face a dispensing nozzle (4) supplied by a dispensing channel (15, 14) provided inside said cap (1) and having at least two end portions (15, 14), one (15) of which directly supplies the dispensing nozzle (4) while the other (14) extends axially. A connecting means (6) containing a passage (64) is provided between the dispensing means (3) and the other end (14) of the dispensing channel (15, 14) that extends axially. In order to depress and thereby operate said dispensing means (3), said operating means (5) acts upon said connecting means (6) which is connected leaktightly with the axial end (14) of the dispensing channel (14, 15), relative to which it is movable in the axial direction. <IMAGE>

IPC 1-7
B65D 83/14; **B05B 11/00**

IPC 8 full level
B05B 11/00 (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)
B05B 11/1057 (2023.01); **B65D 83/206** (2013.01)

Cited by
US8881944B2; WO9908799A1; WO2004080824A3

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0642991 A1 19950315; **EP 0642991 B1 19960522**; DE 69400203 D1 19960627; DE 69400203 T2 19970130; ES 2087801 T3 19960716; FR 2710034 A1 19950324; FR 2710034 B1 19951117

DOCDB simple family (application)
EP 94401915 A 19940830; DE 69400203 T 19940830; ES 94401915 T 19940830; FR 9310989 A 19930915