

Title (en)  
Dispensing device for liquid or pasty products

Title (de)  
Abgabevorrichtung für flüssige oder pastöse Produkte

Title (fr)  
Dispositif distributeur d'un produit liquide ou pateux

Publication  
**EP 0638367 B1 19980408 (FR)**

Application  
**EP 94401625 A 19940713**

Priority  
FR 9309812 A 19930810

Abstract (en)  
[origin: EP0638367A1] The dispensing device (D) includes a container (1) provided with a neck (3) equipped with fixing means (F) for a pump (7) installed detachably with the aid of complementary fixing means (F') which are connected to the pump body and are suitable for interacting with the fixing means (F) of the neck (3). The device comprises an open-bottomed casing (16) suitable for covering the container (1), this casing (16) being provided with a neck (17) equipped with rotational locking means (B') suitable for interacting with complementary locking means (B) provided on the base of the neck (3) of the container; the rotational locking means (B', B) come into engagement when the casing (16) is put into place on the container (1), whereas longitudinal-stop means (17) are provided on the casing in order to interact with, on the one hand, bearing means (21) connected with a pump body and, on the other hand, stop means (22) connected with the container (1), so that, when fixing the pump (7) to the neck (3) of the container, the interaction of the longitudinal-stop means (17) with the bearing means (21) and the stop means (22) ensure that the casing (16) is locked longitudinally relative to the container (1). <IMAGE>

IPC 1-7  
**B05B 11/00**; **B65D 47/34**

IPC 8 full level  
**B05B 11/00** (2006.01)

CPC (source: EP US)  
**B05B 11/0038** (2018.07 - EP US); **B05B 11/1047** (2023.01 - EP)

Cited by  
WO0134499A1; FR2800718A1; EP2198973A1; FR2940251A1; US8068628B2; FR3114085A1; US7175050B1; EP1136136A2; EP0937505A1; FR2775258A1

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DOCDB simple family (publication)  
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