

Title (en)

DEVICE FOR PACKAGING A FLUID PRODUCT AND DISPENSING THE PRODUCT IN DOSES, INCLUDING A REUSABLE BOTTLE

Title (de)

VORRICHTUNG ZUR AUFBEREITUNG EINES FLUIDISCHEN PRODUKTS AND ZUR DOSIERTEN ABGABE DES PRODUKTS, SAMT WIEDERVENWENBARER FLASCHE

Title (fr)

DISPOSITIF DE CONDITIONNEMENT ET DISTRIBUTION PAR DOSE D'UN PRODUIT FLUIDE, INCLUANT UN FLACON REUTILISABLE

Publication

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Application

**EP 19868178 A 20191126**

Priority

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Abstract (en)

[origin: WO2020115399A1] The invention relates to a device (1) for packaging and dispensing a product, comprising a preassembled inner unit (25) to be mounted in a hollow body (2), with a dispensing head (6) which is surrounded by an upper connector (17) such that the body can be secured detachably. The inner unit comprises a reservoir, and the head sealingly closes the opening of said reservoir. A peripheral holder ring (24) of the inner unit holds the reservoir and the head together. The connector (17) connects to the body by means of a locking action achieved by the relative pivoting between the connector (17) and the body (2), without interference with the ring (24). An actuating portion of a dose metering pump of the head is accessible on the top via a duct of the connector, while a tubular outer portion (107) of the connector covers the zone where it is secured to the body, axially extending an outer wall of said body.

IPC 8 full level

**B05B 11/00** (2006.01)

CPC (source: EP US)

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