

Title (en)

DEVICE HAVING A RIGID CONTAINER AND A FLEXIBLE CYLINDRICAL BAG FOR PACKAGING FLUIDS

Title (de)

VORRICHTUNG MIT STARREM BEHÄLTER UND FLEXIBLEM ZYLINDERBEUTEL ZUM VERPACKEN VON FLÜSSIGKEITEN

Title (fr)

DISPOSITIF A RECIPIENT RIGIDE ET POCHE CYLINDRIQUE SOUPLE POUR LE CONDITIONNEMENT DE FLUIDES

Publication

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Application

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Abstract (en)

[origin: WO2015004360A1] The invention relates to a device for packaging and dispensing a fluid product, comprising a sealed flexible bag (1) placed in a rigid bottle (10) and connected to a pump or a valve (13), said bag comprising a cylindrical wall consisting of a sheet (2) wound around a cylinder, the edge of which is sealingly attached to a flange forming a ring for attachment to the bottle and to the pump or to the valve, said flange (4) being made of a plastic, the inner surface of said flange supporting a covering sheet (20A, 20B) supported by the inner surface of said flange. According to the invention, the other edge of said sheet is sealingly attached to a second flange forming the bottom of the bag, said second flange (3) being made of a plastic, and the inner surface of said flange supporting a covering sheet (20A, 20B) which completely covers the inner surface of said flanges.

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