

Title (en)

LIQUID DISPENSER WITH CONCEALED REFILL OPENING

Title (de)

FLÜSSIGKEITSPENDER MIT VERBORGENE NACHFÜLLÖFFNUNG

Title (fr)

DISTRIBUTEUR DE LIQUIDE A ORIFICE DE RECHARGEMENT DISSIMULE

Publication

**EP 2309905 A1 20110420 (FR)**

Application

**EP 09745766 A 20090513**

Priority

- EP 2009055785 W 20090513
- FR 0802595 A 20080513

Abstract (en)

[origin: WO2009138434A1] The invention relates to a manually operated liquid dispenser (1, 2) that can occupy a dispensing position and a refilling position, comprising: a liquid container (10) including a dispensing opening (20) through which the liquid is discharged from the container in the dispensing position and a refill opening (30), separate from the dispensing opening (20), through which the liquid is introduced into the container in the refilling position; and a supporting structure (3) which supports the liquid container (10) in such a way as to conceal the refill opening (30) in the dispensing position and to uncover the refill opening (30) in the refill position, said container-supporting structure (3) including means for inverting the container, which are designed to hold the container (10) upright in the dispensing position and inverted in the refilling position.

IPC 8 full level

**A47K 5/12** (2006.01)

CPC (source: EP US)

**A47K 5/1205** (2013.01 - EP US); **A47K 2201/025** (2013.01 - EP US)

Citation (search report)

See references of WO 2009138434A1

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DOCDB simple family (publication)

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