

Title (en)
Dispenser with warning device for the level of the content

Title (de)
Spender mit Warnungsvorrichtung für den Füllstand

Title (fr)
Distributeur avec avertisseur du niveau de contenu

Publication
EP 0940110 B1 20020814 (FR)

Application
EP 99400507 A 19990303

Priority
FR 9802591 A 19980304

Abstract (en)
[origin: EP0940110A1] A vertical box (1) is made of plastic and fixed to a wall (2), has an upper L-shaped part supporting a cartridge (3) providing a reservoir of liquid which may be dispensed, under gravity, through a nozzle (5). A handle (10) pivoting about an axis (14) in operates the liquid dispensing mechanism. A piezoelectric transducer, which senses operation of the lever, enables counting of the number of operations and determines the amount of fluid dispensed.

IPC 1-7
A47K 5/12

IPC 8 full level
A47K 5/12 (2006.01); **A47K 10/38** (2006.01)

CPC (source: EP)
A47K 5/12 (2013.01); **A47K 5/1215** (2013.01); **A47K 5/1217** (2013.01); **A47K 10/38** (2013.01)

Cited by
EP2322065A3; FR3076198A1; EP3263001A1; US7066356B2; US9524604B2; WO2019135045A1; WO2014113368A1; US11284333B2; US11711745B2; WO2006065515A2; US10529219B2; USRE48951E; WO2004052162A1; WO2006065515A3; US10045667B2; US10687674B2; USD892614S; USD903504S; US11272815B2; US11903537B2; EP3263001B1

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