

Title (en)
Fluid dispenser

Title (de)
Fluidspender

Title (fr)
Distributeur de fluide

Publication
EP 2322065 B1 20160817 (DE)

Application
EP 10013696 A 20101015

Priority
DE 202009015766 U 20091117

Abstract (en)
[origin: EP2322065A2] The dispenser (1) has a pump mechanism (3) actuated by an actuation mechanism (2) and arranged in a dispenser housing (4). An outlet section (5) is projected from the housing. A counter (6) coupled with the actuation mechanism detects actions of the pump mechanism. The counter is detachably provided at the outlet section. The section releases an access to a reset unit and a reset actuation device of the counter in a service position and covers the unit and the actuation device in a standby position. The counter has a sensor i.e. reed contact, measuring movement of the actuation mechanism.

IPC 8 full level
A47K 5/12 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)
A47K 5/1202 (2013.01); **B05B 11/108** (2023.01)

Cited by
DE102017112729A1; WO2018224520A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 202009015766 U1 20100325; EP 2322065 A2 20110518; EP 2322065 A3 20140226; EP 2322065 B1 20160817

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