

Title (en)

DEVICE AND METHOD OF DOSING A LIQUID

Title (de)

VORRICHTUNG UND VERFAHREN ZUM DOSIEREN VON FLÜSSIGKEITEN

Title (fr)

DISPOSITIF ET METHODE DE DOSAGE D'UN LIQUIDE

Publication

EP 2806973 B1 20190918 (DE)

Application

EP 13704546 A 20130128

Priority

- DE 102012001438 A 20120126
- EP 2013000247 W 20130128

Abstract (en)

[origin: WO2013110474A1] A device for metering fluids is provided. The device contains a fluid container, a draining device, a pressure measuring device (25) with a cavity (27) and a pressure sensor (26) for detecting a pressure in the cavity (27). A first pipe device (24) is provided for conducting fluid from the fluid container (22) through the interior (35) of the first pipe device (24, 241) to the cavity (27), and a second pipe device (241) is provided for conducting fluid from the cavity (27) through the interior (35) of the second pipe device (241) to the draining device (28). The device is designed in such a way that all fluid flowing out of the fluid container (22) to the draining device (28) flows through the cavity (27).

IPC 8 full level

B01L 3/02 (2006.01)

CPC (source: EP)

B01L 3/02 (2013.01); **B01L 3/021** (2013.01); **B01L 2200/146** (2013.01)

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)

WO 2013110474 A1 20130801; WO 2013110474 A9 20131212; DE 102012001438 A1 20130801; EP 2806973 A1 20141203;
EP 2806973 B1 20190918

DOCDB simple family (application)

EP 2013000247 W 20130128; DE 102012001438 A 20120126; EP 13704546 A 20130128