

Title (en)

PIPETTE DEVICE HAVING A MICRO-DOSING UNIT

Title (de)

PIPETTIERVORRICHTUNG MIT EINER MIKRODOSIEREINHEIT

Title (fr)

DISPOSITIF DE PIPETTE COMPORTANT UNE UNITE DE MICRODOSAGE

Publication

**EP 2983826 A1 20160217 (DE)**

Application

**EP 14726510 A 20140410**

Priority

- DE 202013003390 U 20130411
- EP 2014000965 W 20140410

Abstract (en)

[origin: WO2014166635A1] The invention relates to a pipette device having a pipette unit (1), a positioning unit (4), a micro-dosing unit (5) and a control device (6). The micro-dosing unit (5) is implemented separately from the pipette unit (1). However, it can be coupled to the pipette unit (1) in a precisely defined relative position. The pipette unit (1) thus has a coupling device (10) and the micro-dosing unit (5) has a corresponding counter-coupling device (11). One of the two devices can be switched. By switching the coupling device (10) and/or the counter-coupling device (11), the micro-dosing unit (5) can be coupled to the pipette unit (1) or decoupled from the pipette unit (1) as desired. If the micro-dosing unit (5) is coupled to the pipette unit (1), it can be moved to different operating positions together with the pipette unit (1).

IPC 8 full level

**B01L 3/02** (2006.01)

CPC (source: EP US)

**B01L 3/022** (2013.01 - EP US); **B01L 3/0237** (2013.01 - US); **B01L 3/0268** (2013.01 - EP US); **B01L 2400/0478** (2013.01 - US)

Citation (search report)

See references of WO 2014166635A1

Cited by

EP2846916B1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 202013003390 U1 20140714**; EP 2983826 A1 20160217; EP 2983826 B1 20170913; US 10058859 B2 20180828; US 2016067705 A1 20160310; WO 2014166635 A1 20141016

DOCDB simple family (application)

**DE 202013003390 U 20130411**; EP 14726510 A 20140410; EP 2014000965 W 20140410; US 201414783867 A 20140410