

Title (en)

Pipette for a pipette system with pipette and syringe

Title (de)

Pipette für ein Pipettensystem mit Pipette und Spritze

Title (fr)

Pipette pour un système de pipetage avec pipette et seringue

Publication

EP 2415525 A3 20140702 (DE)

Application

EP 11006264 A 20110729

Priority

DE 202010010942 U 20100803

Abstract (en)

[origin: EP2415525A2] The pipette has a volume setting unit arranged in a pipette housing for adjusting liquid volume pipetted during operation of an operation lever (5). A control slide (9) is arranged at an axially displaceable rack gear (7) and controls intervention of a latch (8) into a gearing. The control slide is more adjustable at the rack gear in a specific position via the setting unit. The rack gear comprises a carrier (7.2) and a gearing part (7.3). The carrier includes a receiver for the gearing part that bears the gearing, where the carrier and the gearing part are made of different materials.

IPC 8 full level

B01L 3/02 (2006.01); **G01F 11/02** (2006.01)

CPC (source: EP)

B01L 3/0234 (2013.01); **B01L 2200/12** (2013.01); **B01L 2300/12** (2013.01)

Citation (search report)

- [A] EP 1110612 A2 20010627 - BRAND GMBH & CO KG [DE]
- [A] DE 4437716 A1 19960704 - EPPENDORF GERAETEBAU NETHELER [DE]
- [A] DE 19615918 A1 19970612 - WALU LABORTECHNIK GMBH [DE]
- [AD] EP 0143796 B1 19871202

Cited by

CN113877647A; EP2783753A1

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 202010010942 U1 20111108; EP 2415525 A2 20120208; EP 2415525 A3 20140702; EP 2415525 B1 20170726

DOCDB simple family (application)

DE 202010010942 U 20100803; EP 11006264 A 20110729