

Title (en)

Piston stroke pipette with exchangeable displacer unit

Title (de)

Kolbenhubpipette mit wechselbarer Verdrängereinheit

Title (fr)

Pipette à pistons éleveurs dotés d'une unité de refoulement interchangeable

Publication

EP 2732877 B1 20190403 (DE)

Application

EP 13005269 A 20131108

Priority

DE 202012011043 U 20121119

Abstract (en)

[origin: EP2732877A1] The pipette has displacement unit (3) that is detachably mounted on drive unit (2). The drive unit has actuating drive element (8) that drives piston (9) into receiving section of displacement unit. A detachable mechanical connection (11) is provided between actuating drive element and piston, by using fastening element. Another detachable mechanical connection (16) is provided between receiving section (15) of drive unit and fastening element. A mechanical unit (18) is provided for breaking magnetic connection between receiving section of drive unit and fastening element.

IPC 8 full level

B01L 3/02 (2006.01)

CPC (source: EP US)

B01L 3/0217 (2013.01 - EP US); **B01L 3/0275** (2013.01 - EP US); **B01L 2200/028** (2013.01 - EP US)

Cited by

EP4349470A1; WO2024074527A1; WO2022258760A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2732877 A1 20140521; **EP 2732877 B1 20190403**; US 2014137672 A1 20140522; US 9364827 B2 20160614

DOCDB simple family (application)

EP 13005269 A 20131108; US 201314083899 A 20131119