

Title (en)

PIPETTING SYSTEM WITH IMPROVED CONTROL AND VOLUME ADJUSTMENT

Title (de)

PIPETTIERSYSTEM MIT VERBESSERTER STEUERUNG UND VOLUMENEINSTELLUNG

Title (fr)

SYSTEME DE PIPETAGE A COMMANDE ET REGLAGE DE VOLUME AMELIORES

Publication

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Application

EP 14715882 A 20140401

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Abstract (en)

[origin: WO2014161857A1] The invention concerns a device (30) for controlling pipetting and adjusting a volume to be collected, comprising: - a pipetting control member (10); - rotary actuating means (32) coupled to the control member; - a link member (42) slidably mounted on the actuating means, the link member being connected to a plunger (50); - volume adjustment means (54); - rotary means (62) defining, for the link member (42), a spiral-shaped guide path (64), the means (62) being coupled to the adjustment means (54) such that the actuation thereof causes the means (62) to rotate about a second axis (66) on which the path (64) is centred, this rotation resulting in the displacement of the link member (42) along the path (34) and the sliding of the member (42) relative to the actuating means (32).

IPC 8 full level

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