

Title (en)
MOTORIZED PIPETTE

Title (de)
MOTORISIERTE PIPETTE

Title (fr)
PIPETTE MOTORISEE

Publication
EP 1885499 A1 20080213 (FR)

Application
EP 06763257 A 20060524

Priority
• EP 2006062566 W 20060524
• FR 0505207 A 20050524

Abstract (en)
[origin: CA2611026A1] The invention concerns a motorized pipette comprising a body (1) in the upper part of which is housed a control unit including a motor (3) and a control rod (4) to which the motor (3) imparts, as required by the user, translational movements along the longitudinal axis (x-x) of the pipette, and in the lower part of which is housed a mobile unit capable of being actuated by the control rod (4). The invention is characterized in that it comprises a rotational clearance compensation device of the control rod (4) acting at least during the translational movements of the control rod (4).

IPC 8 full level
B01L 3/02 (2006.01); **B23Q 5/56** (2006.01)

CPC (source: EP KR US)
B01L 3/02 (2013.01 - KR); **B01L 3/0227** (2013.01 - EP US); **B23Q 5/56** (2013.01 - KR); **B01L 2200/025** (2013.01 - EP US); **Y10T 74/18056** (2015.01 - EP US)

Citation (search report)
See references of WO 2006125794A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2886171 A1 20061201; FR 2886171 B1 20070817; AU 2006251148 A1 20061130; CA 2611026 A1 20061130; CN 101180129 A 20080514; EP 1885499 A1 20080213; JP 2008542003 A 20081127; KR 20080015459 A 20080219; MX 2007014758 A 20080219; RU 2007145642 A 20090627; TW 200712341 A 20070401; US 2008134807 A1 20080612; WO 2006125794 A1 20061130

DOCDB simple family (application)
FR 0505207 A 20050524; AU 2006251148 A 20060524; CA 2611026 A 20060524; CN 200680018144 A 20060524; EP 06763257 A 20060524; EP 2006062566 W 20060524; JP 2008512835 A 20060524; KR 20077030073 A 20071224; MX 2007014758 A 20060524; RU 2007145642 A 20060524; TW 95118449 A 20060524; US 94402407 A 20071121