

Title (en)
Pipetting system with pipette and syringe tip

Title (de)
Pipettiersystem mit Pipette und Spritze

Title (fr)
Système de pipetage avec pipette et embout-seringue

Publication
EP 1110612 B1 20040804 (DE)

Application
EP 00120119 A 20000916

Priority
DE 19963141 A 19991224

Abstract (en)
[origin: EP1110612A2] A pipette has clamping jaws (16) arranged on a piston holding device (13). The tip of the pipette can be inserted through the clamping jaws when the jaws are opened without or with only marginal contact of the piston head (8). The jaws can be laterally adjusted after the tip is placed on the piston head. Preferred Features: The adjusting movement of the jaws is tilted on the piston head in such a way that it has an essentially tangential component and the end position of the adjusting movement of the jaws on the piston head lies just before the dead point up to each side of the dead point.

IPC 1-7
B01L 3/02

IPC 8 full level
G01N 1/00 (2006.01); **B01L 3/02** (2006.01)

CPC (source: EP US)
B01L 3/0234 (2013.01 - EP US); **B01L 3/0279** (2013.01 - EP US)

Cited by
EP2415525A3; EP2783753A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1110612 A2 20010627; EP 1110612 A3 20030625; EP 1110612 B1 20040804; AT E272445 T1 20040815; DE 19963141 A1 20010712; DE 50007282 D1 20040909; JP 2001224971 A 20010821; US 2001005490 A1 20010628; US 6540964 B2 20030401

DOCDB simple family (application)
EP 00120119 A 20000916; AT 00120119 T 20000916; DE 19963141 A 19991224; DE 50007282 T 20000916; JP 2000393007 A 20001225; US 73926700 A 20001219