

Title (en)
PIPETTING HEAD, PIPETTE DEVICE COMPRISING A PIPETTING HEAD AND METHOD FOR PIPETTING BY MEANS OF A PIPETTING HEAD

Title (de)
PIPETTIERKOPF, PIPETTIERVORRICHTUNG UMFASSEND EINEN PIPETTIERKOPF UND VERFAHREN ZUM PIPETTIEREN MITTELS EINES PIPETTIERKOPFES

Title (fr)
TÊTE DE PIPETTAGE, DISPOSITIF DE PIPETTAGE COMPRENANT UNE TÊTE DE PIPETTAGE ET PROCÉDÉ DE PIPETTAGE À L'AIDE D'UNE TÊTE DE PIPETTAGE

Publication
EP 3666379 A1 20200617 (DE)

Application
EP 18212800 A 20181214

Priority
EP 18212800 A 20181214

Abstract (en)
[origin: CA3123348A1] Pipetting head having at least one pipette tip for a pipetting device, comprising: - a carrier, at least one projection held on the carrier and on which pipette tips are to be clamped, and two elastomer O-rings held on the projection, wherein the two O-rings, the projection and the pipette tip are designed to securely clamp the pipette tip solely by deformation of the two O-rings on the projection, this being brought about by pressing the pipette tip onto the two O-rings.

Abstract (de)
Pipettierkopf für eine Pipettiervorrichtung umfassend:- einen Träger,- mindestens einen an dem Träger gehaltenen Ansatz zum Aufklemmen von Pipettenspitzen und- zwei auf dem Ansatz gehaltene O-Ringe aus einem Elastomer,- wobei die beiden O-Ringe und der Ansatz ausgebildet sind, eine Pipettenspitze allein durch Verformung der beiden O-Ringe auf dem Ansatz festzuklemmen.

IPC 8 full level
B01L 3/02 (2006.01)

CPC (source: EP US)
B01L 3/0275 (2013.01 - EP US); **B01L 2200/022** (2013.01 - US); **B01L 2200/025** (2013.01 - US); **B01L 2200/026** (2013.01 - US); **B01L 2200/0689** (2013.01 - EP US); **B01L 2300/0609** (2013.01 - US); **B01L 2300/0829** (2013.01 - US); **B01L 2300/123** (2013.01 - US)

Citation (applicant)

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Designated contracting state (EPC)
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EP 3666379 A1 20200617; AU 2019398420 A1 20210708; CA 3123348 A1 20200618; CN 113396017 A 20210914; EP 3793738 A1 20210324; JP 2022514225 A 20220210; US 2022097038 A1 20220331; WO 2020120683 A1 20200618

DOCDB simple family (application)
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