

Title (en)
Pipette device

Title (de)
Pipettiervorrichtung

Title (fr)
Dispositif de pipetage

Publication
EP 2810716 B1 20160914 (DE)

Application
EP 13181354 A 20130822

Priority
CH 10702013 A 20130606

Abstract (en)
[origin: US2014363355A1] Pipetting apparatus has a block for holding pipette tips and connecting to pipette cones of a multiple-pipette head of a liquid handling apparatus. The block has cavities in an array and pipette tips inserted therein as well as conical plug-in openings for pipette cones of a multiple-pipette head. The block additionally has devices for connecting the block and the head. The block has receptacles with a shoulder and inserts for inserting into the receptacles, insert having a cavity, a cylindrical insertion opening with inserted pipette tip and a conical plug-in opening for sealing introduction of a pipette cone. Each insert has a support with which it rests on the shoulder of a corresponding receptacle when inserted into the block. Preferably each insert lies in the corresponding receptacle of the block with horizontal play on all sides.

IPC 8 full level
B01L 3/02 (2006.01)

CPC (source: EP US)
B01L 3/021 (2013.01 - US); **B01L 3/0279** (2013.01 - EP US); **B01L 2200/021** (2013.01 - EP US); **B01L 2200/026** (2013.01 - EP US)

Cited by
CN114917975A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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