

Title (en)
PIPETTING DEVICE

Title (de)
PIPETTIERVORRICHTUNG

Title (fr)
DISPOSITIF DE PIPETAGE

Publication
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Application
EP 02734828 A 20020110

Priority
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Abstract (en)
[origin: WO02059626A1] The invention relates to an elongate support (1) in which a plurality of pipettes (5) are mounted so that they can be longitudinally displaced and lifted and lowered. The pipette tip (26) is configured to be electroconductive so that, when it is dipped into a liquid, the capacity between the tip and the parts electrically connected to it and other, grounded parts changes and is registered to detect the liquid. To this end, the pipette tip (26) is linked with a circuit (34) in a support (1) via a flexible cable (33). In order to prevent the cable (33) from being caught by movable parts, it is guided, just like the connecting tube (25) of the pipette (5), in a channel of a pipette housing configured as a hollow profile (12) up to the top end thereof and preferably through the interior of a stiffer jacket tube (38) that is configured as a support element and to a C profile (3) of the support (1).

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Citation (search report)
See references of WO 02059626A1

Cited by
US9459272B2; US9823264B2

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