

Title (en)

METHOD AND DEVICE FOR PLACEMENT OF A RECIPIENT IN A DEVICE FOR SAMPLING LIQUID

Title (de)

VERFAHREN UND VORRICHTUNG ZUR PLAZIERUNG EINES EMPFÄNGERS IN EINER VORRICHTUNG ZUM SAMMELN VON FLÜSSIGKEITSPROBEN

Title (fr)

PROCEDE ET DISPOSITIF DE MISE EN PLACE D'UN RECIPIENT DANS UN DISPOSITIF DE PRELEVEMENT DE LIQUIDE

Publication

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Application

**EP 04767830 A 20040519**

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Abstract (en)

[origin: WO2004109296A1] The invention relates to a method for placement of a recipient (1) in a device for sampling liquid (3) and also a device for sampling a liquid (3) present in the recipient (1) which permits the carrying out of the method for placing said recipient (1). The method comprises placing the recipient (1), comprising an opening (2) and containing a liquid of interest (3), such as a bottle (1), in a liquid sampling device (3), said sampling device essentially comprising a sampling needle (4). According to said method the recipient (1) is subjected to a linear displacement and a concomitant pivoting movement of the needle (4). During said displacements the free end (5) of said needle (4) is moved between an external end position and an end position within said recipient (1), the longitudinal axis of the needle (4) and the perpendicular plane of the opening (2) forming an intersection essentially constant during the placement of the recipient (1). The invention is of industrial application preferably in the field of in vitro diagnostics.

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