

Title (en)

DEVICE AND METHOD FOR STERILE SAMPLE-TAKING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STERILEN PROBENAHEME

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LE PRÉLÈVEMENT STÉRILE D'ÉCHANTILLONS

Publication

EP 3768817 A1 20210127 (DE)

Application

EP 19712977 A 20190320

Priority

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- EP 2019057000 W 20190320

Abstract (en)

[origin: WO2019180098A1] The invention relates to a device for taking samples from bioreactors, having a riser line (1) which can be connected to a bioreactor, a branch line (2) and a sampling line (3), which are connected by a T-shaped connector. The sampling line (3) has a first shutoff valve (4), the branch line (2) is connected to a positive pressure source (5), and the sampling line (3) is connected to a pump (7). In the sample-taking device, the positive pressure source (5), the pump (7) and the first shutoff valve (4) can be controlled automatically by means of a control unit (13). The invention also relates to a method for using such a sample-taking device.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019180098A1

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