

Title (en)

AUTOMATIC METHOD AND AUTOMATED DEVICE FOR PROCESSING A PLURALITY OF CELL SUSPENSIONS

Title (de)

AUTOMATISCHES VERFAHREN UND AUTOMATISCHE VORRICHTUNG ZUM VERARBEITEN EINER VIELZAHL VON ZELLSUSPENSIONEN

Title (fr)

PROCÉDÉ AUTOMATIQUE ET AUTOMATE DE TRAITEMENT D'UNE PLURALITÉ DE SUSPENSIONS CELLULAIRES

Publication

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Application

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Abstract (en)

[origin: WO2015018938A1] This method for processing a plurality of cell suspensions comprises at least the following steps: (a) loading a plurality of phials (4) onto a receiving plate (6), each phial (4) comprising a cell suspension to be analysed; (b) loading a plurality of intermediate containers (20) into a receptacle (18); (c) extracting, by virtue of pipetting means (24), a sample of a cell suspension from a phial (4) and depositing this sample in an intermediate container (20); and (e) taking a sample of a cell suspension from an intermediate container (20) and depositing this sample in an analysis container (32, 36); steps (c) and (e) being repeated for each phial (4) to be analysed. The method also comprises, between the extracting step (c) and the sample-taking step (e), a step (d) of cell treatment of the sample extracted, by virtue of cell treatment means, step (d) being repeated for each phial (4) to be treated. The invention also relates to an automated device implementing this method.

IPC 8 full level

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Citation (search report)

See references of WO 2015018938A1

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