

Title (en)

AUTOMATIC PROCESS AND AUTOMATED DEVICE FOR PREPARING AND ANALYSING A PLURALITY OF CELL SUSPENSIONS

Title (de)

AUTOMATISCHES VERFAHREN UND AUTOMATISIERTE VORRICHTUNG FÜR DIE VORBEREITUNG UND ANALYSE MEHRERER ZELLSUSPENSIONEN

Title (fr)

PROCÉDÉ AUTOMATIQUE ET AUTOMATE DE PRÉPARATION ET D'ANALYSE D'UNE PLURALITÉ DE SUSPENSIONS CELLULAIRES

Publication

**EP 2550536 A1 20130130 (FR)**

Application

**EP 11715954 A 20110321**

Priority

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- FR 2011050575 W 20110321

Abstract (en)

[origin: WO2011117523A1] Process for preparing and analysing a plurality of cell suspensions (5) comprising at least the following successive steps: (a) loading a plurality of bottles (4) onto a reception plate (6), each bottle (4) comprising a cell suspension (5) to be analysed; (b) loading a plurality of analysis containers (32, 34, 36) onto the reception plate (6); and (c) taking a sample of a cell suspension (5) from a bottle (4) and depositing this sample in an analysis container (34, 36); wherein step (c) is repeated for each bottle (4) to be analysed. Step (c) of taking a sample of a cell suspension from a bottle (4) and depositing this sample in an analysis container (34, 36) comprises at least one step of breaking up the cell clusters by virtue of pipetting-distribution means (20).

IPC 8 full level

**G01N 35/10** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2011117523A1

Citation (examination)

US 2008257072 A1 20081023 - TAKAHASHI TORU [JP], et al

Cited by

WO2015052302A1

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