

Title (en)

PORTABLE KIT FOR AUTOMATED IMMUNOENZYMATIC ASSAYS

Title (de)

TRAGBARER KIT FÜR AUTOMATISIERTE IMMUNOENZYMATISCHE ASSAYS

Title (fr)

KIT PORTATIF POUR DOSAGES IMMUNOENZYMATIQUES AUTOMATISÉS

Publication

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Application

EP 17751483 A 20170721

Priority

- IT 201600077085 A 20160722
- IB 2017054437 W 20170721

Abstract (en)

[origin: WO2018015931A1] The present invention relates to a kit for conducting miniaturized immunoenzymatic assays comprising at least one microfluidic circuit (2) supported on a card called LOC (Lab-On- Chip), and an instrument for the analysis of said LOC, wherein said microfluidic circuit (2) is divided into at least 6 functional regions consisting of: a) Interface region with the instrument; b) Reagent storage region; c) Region of insertion of the sample to be assayed; d) Reaction region; e) Measurement region; f) Discharge region; wherein said regions are in fluidic communication with each other by means of connection channels (9).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018015931A1

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