

Title (en)

DEVICE AND METHOD FOR AUTOMATED VERIFICATION OF THE CALIBRATION (CALIBRATION VERIFICATION) OF AN ANALYZER

Title (de)

VORRICHTUNG UND VERFAHREN ZUR AUTOMATISIERTEN DURCHFÜHRUNG EINER VERIFIKATION DER KALIBRATION (CALIBRATION VERIFICATION) EINES ANALYSATORS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR L'EXÉCUTION AUTOMATIQUE D'UNE VÉRIFICATION DE L'ÉTALONNAGE D'UN ANALYSEUR

Publication

EP 2359147 A1 20110824 (DE)

Application

EP 09799092 A 20091215

Priority

- EP 2009067197 W 20091215
- US 13917308 P 20081219

Abstract (en)

[origin: US2010161267A1] A method and a device for carrying out calibration verification (CV process) of an analyzer for determining different measurement parameters in body fluids is provided. The device according to the invention comprises the following components: a cartridge with a plurality of containers, which can be connected to an intake system of an analyzer, each of which contains a measurement fluid with known measurement parameter values; a storage unit assigned to the cartridge for storing the measurement parameter values of the measurement fluids and data relevant for the CV process of the analyzer to be verified; a docking or intake area at or in the analyzer for receiving the cartridge with a data path for reading the storage unit; an evaluation unit typically housed in the analyzer for evaluating the values measured by the analyzer; and an output unit for printing an evaluation protocol.

IPC 8 full level

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Citation (search report)

See references of WO 2010069960A1

Citation (examination)

- US 2006013744 A1 20060119 - MIKKELSEN MICHAEL T [DK], et al
- US 5188803 A 19930223 - HOCHBERG HOWARD M [US]

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