

Title (en)

A UNIVERSAL TESTING PLATFORM FOR MEDICAL DIAGNOSTICS AND AN APPARATUS FOR READING TESTING PLATFORMS

Title (de)

UNIVERSALTESTPLATTFORM FÜR DIE MEDIZINISCHE DIAGNOSTIK UND GERÄT ZUM LESEN VON TESTPLATTFORMEN

Title (fr)

PLATE-FORME UNIVERSELLE DE TESTS POUR DIAGNOSTICS MÉDICAUX ET APPAREIL DE LECTURE DE PLATES-FORMES DE TESTS

Publication

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Application

EP 09791187 A 20090805

Priority

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- US 18590108 A 20080805
- US 12261008 P 20081215

Abstract (en)

[origin: WO2010017299A2] A method and an apparatus for optically reading test devices having an identification data zone associated with the test device and test zone arranged to receive a sample. The apparatus comprises an optical sensing module, an image processing module coupled to the optical sensing module, a control module coupled to the optical sensing module and to the image-processing module. The optical sensing module is arranged to sense both the test zone and the identification data zone and deliver the sensed data to the image processing module responsive to the control module. Further, the image-processing unit is arranged to perform image processing on the sensed data from the test zone and from the identification data zone and further determine the sample according to the sensed data from the test zone in view of the sensed data from the identification data zone responsive to the control unit.

IPC 8 full level

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Citation (search report)

See references of WO 2010017299A2

Citation (examination)

- WO 0213970 A2 20020221 - LIFESCAN INC [US]
- US 2007122914 A1 20070531 - CURRY BO U [US]

Designated contracting state (EPC)

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