

Title (en)

PRESSURE TRANSDUCED CHEMICAL ASSAY AND METHOD

Title (de)

DRUCKTRANSDUZIERTER CHEMISCHER TEST UND VERFAHREN

Title (fr)

PROCEDE ET ESSAI CHIMIQUE PAR TRANSDUCTION DE PRESSION

Publication

EP 1397680 A1 20040317 (EN)

Application

EP 02725706 A 20020415

Priority

- US 0212052 W 20020415
- US 29486101 P 20010530

Abstract (en)

[origin: WO02099430A1] An assay system has a chamber that receives a test strip onto which a sample comprising an analyte has been placed. The chamber is in gaseous communication with a piezoelectric material that generates an electrical signal in response to a pressure change in the chamber that is caused by a reaction between the analyte and a reagent.

IPC 1-7

G01N 33/543

IPC 8 full level

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CPC (source: EP)

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