

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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