

Title (en)

DIAGNOSTIC METHOD AND BREATH TESTING DEVICE

Title (de)

DIAGNOSEVERFAHREN UND ATEMTESTVORRICHTUNG

Title (fr)

MÉTHODE DIAGNOSTIQUE ET DISPOSITIF D'ANALYSE DE GAZ RESPIRATOIRE

Publication

**EP 2685891 A4 20150318 (EN)**

Application

**EP 12757976 A 20120314**

Priority

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- US 2012029087 W 20120314

Abstract (en)

[origin: WO2012125734A2] The present invention relates to a diagnostic method and breath-testing device for the diagnosis of Celiac Disease or other gastrointestinal malabsorption in adults and children, and uses a hydrogen selective sensor in the form of a ZnO nanowire-based sensor fabricated using a focused ion beam (FIB/SEM) instrument or a thin film.

IPC 8 full level

**A61B 5/08** (2006.01); **A61B 5/00** (2006.01); **G01N 33/497** (2006.01); **A61B 5/097** (2006.01); **G01N 27/12** (2006.01); **G01N 33/84** (2006.01)

CPC (source: EP)

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Citation (search report)

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- See also references of WO 2012125734A2

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012125734 A2 20120920; WO 2012125734 A3 20140313**; EP 2685891 A2 20140122; EP 2685891 A4 20150318

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