

Title (en)
DIAGNOSTIC DEVICE

Title (de)
DIAGNOSEGERÄT

Title (fr)
APPAREIL DIAGNOSTIQUE

Publication
EP 2399128 A1 20111228 (DE)

Application
EP 10704554 A 20100215

Priority

- EP 2010051851 W 20100215
- DE 102009009292 A 20090217
- DE 102009023035 A 20090528
- DE 102010006972 A 20100205

Abstract (en)
[origin: WO2010094649A1] The invention relates to a diagnostic device comprising a first electrode (4) which is produced of an acid-fast noble metal, and a second electrode (5) which is produced of silver, the first electrode (4) and the second electrode (5) being at least partially immersed in a container (2) which is filled with a nutrient solution (3) and into which a tissue sample (6) can be introduced. An electrical voltage can be applied between the first electrode (4) and the second electrode (5) and a change in an electric variable can be measured between the first electrode (4) and the second electrode (5) when ammonia is present. The diagnostic device according to the invention allows the fast screening of a fresh tissue sample for *Helicobacter pylori*.

IPC 8 full level
G01N 33/487 (2006.01); **A61B 5/05** (2006.01)

CPC (source: EP US)
G01N 33/48735 (2013.01 - EP US)

Citation (search report)
See references of WO 2010094649A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010094649 A1 20100826; BR PI1008706 A2 20160308; CN 102317774 A 20120111; CN 102317774 B 20141008; EP 2399128 A1 20111228; JP 2012518161 A 20120809; JP 5372179 B2 20131218; MX 2011008678 A 20110908; US 2012077258 A1 20120329

DOCDB simple family (application)
EP 2010051851 W 20100215; BR PI1008706 A 20100215; CN 201080008118 A 20100215; EP 10704554 A 20100215; JP 2011549586 A 20100215; MX 2011008678 A 20100215; US 201013146701 A 20100215