

Title (en)

METHOD FOR PRODUCING A SENSOR INSTRUMENT, AND SENSOR INSTRUMENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SENSORINSTRUMENTS UND SENSORINSTRUMENT

Title (fr)

PROCÉDÉ DE FABRICATION D'UN INSTRUMENT À CAPTEUR ET INSTRUMENT À CAPTEUR

Publication

**EP 2872043 A1 20150520 (DE)**

Application

**EP 13755986 A 20130819**

Priority

- DE 102012214801 A 20120821
- EP 2013067242 W 20130819

Abstract (en)

[origin: WO2014029736A1] In a method for producing a sensor instrument (2) having an ammonia-sensitive sensor (8), said sensor being designed to examine the mucous membrane of the esophagus, stomach, and duodenum of a patient for infection with bacteria, at least one electrically conductive wire (10) is embedded in a non-conductive matrix (12) and then an end of the wire (10) is exposed by way of grinding.

IPC 8 full level

**A61B 5/1473** (2006.01); **A61B 1/273** (2006.01); **G01N 33/487** (2006.01)

CPC (source: CN EP US)

**A61B 1/2736** (2013.01 - CN); **A61B 5/1473** (2013.01 - CN EP US); **A61B 5/4233** (2013.01 - US); **A61B 5/4238** (2013.01 - US);  
**A61B 5/4255** (2013.01 - US); **B29C 70/683** (2013.01 - US); **B29C 70/74** (2013.01 - US); **B29C 70/885** (2013.01 - US);  
**A61B 1/2736** (2013.01 - EP US); **A61B 2562/12** (2013.01 - US); **A61B 2562/125** (2013.01 - CN EP US); **A61B 2562/164** (2013.01 - CN EP US);  
**B29L 2009/008** (2013.01 - EP US); **B29L 2031/34** (2013.01 - EP US); **B29L 2031/753** (2013.01 - EP US)

Citation (search report)

See references of WO 2014029736A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014029736 A1 20140227**; CN 104684476 A 20150603; DE 102012214801 A1 20140227; EP 2872043 A1 20150520;  
US 2015238129 A1 20150827

DOCDB simple family (application)

**EP 2013067242 W 20130819**; CN 201380051065 A 20130819; DE 102012214801 A 20120821; EP 13755986 A 20130819;  
US 201314423129 A 20130819