

Title (en)

PLUG-IN MODULE FOR A LIQUID OR GAS SENSOR

Title (de)

STECKMODUL FÜR EINEN FLÜSSIGKEITS- ODER GASSENSOR

Title (fr)

MODULE ENFICHABLE POUR DETECTEUR DE LIQUIDE OU DE GAZ

Publication

**EP 1926987 A1 20080604 (DE)**

Application

**EP 06793683 A 20060920**

Priority

- EP 2006066554 W 20060920
- DE 102005044973 A 20050920

Abstract (en)

[origin: WO2007033972A1] The invention relates to a sensor module head (SMK) for a liquid or gas sensor comprising a sensor module (SM) and a sensor module head (SMK) which can be removably interconnected and allow data and power to be exchanged via a galvanically disconnected transmission path in the joined state. The sensor module head (SMK) is provided with a power supply unit (EVE) for operating the sensor module head (SMK) and the sensor module (SM), as well as a data memory (MEM) for storing sensor data received from the sensor module (SM).

IPC 8 full level

**G01N 27/28** (2006.01)

CPC (source: EP US)

**G01N 27/28** (2013.01 - US); **G01N 27/286** (2013.01 - EP US)

Citation (search report)

See references of WO 2007033972A1

Citation (examination)

WO 2004102175 A1 20041125 - CONDUCTA ENDRESS & HAUSER [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102005044973 A1 20070322**; EP 1926987 A1 20080604; US 2009302856 A1 20091210; US 8847602 B2 20140930; WO 2007033972 A1 20070329

DOCDB simple family (application)

**DE 102005044973 A 20050920**; EP 06793683 A 20060920; EP 2006066554 W 20060920; US 99230406 A 20060920