

Title (en)

ARRANGEMENT HAVING A SENSOR BODY AND METHOD FOR THE PRODUCTION OF AN ARRANGEMENT HAVING A SENSOR BODY

Title (de)

ANORDNUNG MIT EINEM SONDENKÖRPER SOWIE VERFAHREN ZUR HERSTELLUNG EINER ANORDNUNG MIT EINEM SONDENKÖRPER

Title (fr)

ENSEMBLE POURVU D'UN CORPS DE SONDE ET PROCEDE DE FABRICATION D'UN ENSEMBLE DE CE TYPE

Publication

EP 2210324 A1 20100728 (DE)

Application

EP 08850155 A 20081027

Priority

- EP 2008064548 W 20081027
- DE 102007056143 A 20071116

Abstract (en)

[origin: WO2009062840A1] The invention relates to an arrangement having a sensor body (7a) and a frame (1). The sensor body (7a) is disposed on the frame (1). The frame (1) has flanges (13). The sensor body (7a) has a sensitive surface (8) that is coaxially bent relative to an axis (2). The flanges (13) protrude over the sensitive surface (8). An insulating material body (3) surrounded by the frame (1) is incorporated into the frame (1) in fluid form, and solidifies in the frame (1).

IPC 8 full level

H02G 5/06 (2006.01)

CPC (source: EP)

H02B 13/065 (2013.01); **H02G 5/068** (2013.01)

Citation (search report)

See references of WO 2009062840A1

Citation (examination)

DE 4221865 A1 19940105 - ABB RESEARCH LTD [CH]

Cited by

JP2005535505A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007056143 A1 20090520; CN 101868897 A 20101020; CN 101868897 B 20131023; EP 2210324 A1 20100728; RU 2010124407 A 20111227; RU 2488127 C2 20130720; WO 2009062840 A1 20090522

DOCDB simple family (application)

DE 102007056143 A 20071116; CN 200880116488 A 20081027; EP 08850155 A 20081027; EP 2008064548 W 20081027; RU 2010124407 A 20081027