

Title (en)

Sensor, in particular an ultrasound sensor, and its method of manufacture

Title (de)

Sensor, insbesondere Ultraschallsensor, und Verfahren zur Herstellung

Title (fr)

Détecteur, en particulier détecteur à ultrasons, et son procédé de fabrication

Publication

**EP 1363268 A3 20081015 (DE)**

Application

**EP 03006213 A 20030320**

Priority

DE 10221303 A 20020514

Abstract (en)

[origin: EP1363268A2] The sensor has a housing comprising multiple housing parts (12,14), accommodating sensor components (16). The housing parts are joined in a moisture-tight manner. The inner space of the sensor may be filled with a filler or sealing compound. The parts may be welded together. An Independent claim is included for a method of manufacturing a sensor.

IPC 8 full level

**G10K 11/00** (2006.01); **G10K 9/22** (2006.01)

CPC (source: EP)

**G10K 9/22** (2013.01); **G10K 11/004** (2013.01)

Citation (search report)

- [X] DE 19835782 A1 19990401 - ITT MFG ENTERPRISES INC [US]
- [X] DE 19752921 A1 19990602 - BOSCH GMBH ROBERT [DE]
- [X] DE 19939747 A1 20010301 - VALEO SCHALTER & SENSOREN GMBH [DE]
- [X] WO 0050853 A1 20000831 - M & FC HOLDING CO INC [US]
- [A] EP 0837342 A1 19980422 - DENSO CORP [JP]

Cited by

CN102393216A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

**EP 1363268 A2 20031119; EP 1363268 A3 20081015; DE 10221303 A1 20031127**

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**EP 03006213 A 20030320; DE 10221303 A 20020514**