

Title (en)
SENSOR WITH A SINGLE ELECTRICAL CARRIER MEANS

Title (de)
SENSOR MIT EINEM EINZIGEN ELEKTRISCHEN TRÄGERMITTEL

Title (fr)
CAPTEUR COMPORTANT UN MOYEN DE SUPPORT ÉLECTRIQUE UNIQUE

Publication
EP 2749156 A1 20140702 (DE)

Application
EP 12761920 A 20120824

Priority

- DE 102011081505 A 20110824
- DE 102011081512 A 20110824
- EP 2012066503 W 20120824

Abstract (en)
[origin: WO2013026923A1] The invention relates to a sensor, comprising at least one sensor element (1), at least a signal processing element (2), a housing (7), which has at least one attachment means, and an electrical interface for electrically connecting the sensor, wherein the sensor has an electrically and mechanically connecting carrier means (4) on which the at least one sensor element (1) and the signal processing element (2) are arranged and are electrically connected thereto, wherein the carrier means (4) is also at least electrically connected to the electrical interface.

IPC 8 full level
H01L 23/495 (2006.01); **H05K 3/28** (2006.01); **H05K 5/00** (2006.01)

CPC (source: CN EP US)
B81C 1/0023 (2013.01 - CN EP US); **G01P 1/023** (2013.01 - CN EP US); **H05K 3/284** (2013.01 - CN EP US);
H01L 23/49575 (2013.01 - CN EP US); **H01L 24/16** (2013.01 - CN EP US); **H01L 24/48** (2013.01 - CN EP US); **H01L 24/49** (2013.01 - CN EP US);
H01L 2224/13101 (2013.01 - CN EP US); **H01L 2224/13147** (2013.01 - CN EP US); **H01L 2224/16245** (2013.01 - CN EP US);
H01L 2224/48091 (2013.01 - CN EP US); **H01L 2224/48137** (2013.01 - CN EP US); **H01L 2224/48247** (2013.01 - CN EP US);
H01L 2224/49171 (2013.01 - CN EP US); **H01L 2224/49175** (2013.01 - CN EP US); **H01L 2924/00014** (2013.01 - CN EP US);
H01L 2924/1461 (2013.01 - CN EP US); **H01L 2924/181** (2013.01 - CN EP US); **H05K 2201/10674** (2013.01 - CN EP US);
H05K 2201/10924 (2013.01 - CN EP US)

Citation (search report)
See references of WO 2013026923A1

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

DOCDB simple family (publication)
DE 102012215091 A1 20130228; CN 103748976 A 20140423; CN 103748976 B 20180102; CN 107954393 A 20180424;
CN 107954393 B 20210622; EP 2749156 A1 20140702; KR 102182947 B1 20201125; KR 20140054333 A 20140508;
US 2014202246 A1 20140724; US 9645163 B2 20170509; WO 2013026923 A1 20130228

DOCDB simple family (application)
DE 102012215091 A 20120824; CN 201280041181 A 20120824; CN 201711223466 A 20120824; EP 12761920 A 20120824;
EP 2012066503 W 20120824; KR 20147007598 A 20120824; US 201214240503 A 20120824