

Title (en)

HIGH TEMPERATURE SENSOR AND METHOD FOR PRODUCING A PROTECTIVE COVER FOR A HIGH TEMPERATURE SENSOR

Title (de)

HOCHTEMPERATURSENSOR UND VERFAHREN ZUR HERSTELLUNG EINER SCHUTZKAPPE FÜR EINEN HOCHTEMPERATURSENSOR

Title (fr)

CAPTEUR HAUTE TEMPÉRATURE ET PROCÉDÉ DE FABRICATION D'UN CAPUCHON PROTECTEUR POUR UN CAPTEUR HAUTE TEMPÉRATURE

Publication

EP 2895832 A2 20150722 (DE)

Application

EP 13765340 A 20130916

Priority

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- EP 2013069153 W 20130916

Abstract (en)

[origin: WO2014041166A2] The invention relates to a method for producing a protective cover for a high temperature sensor comprising a sensor element, a protective enveloping which at least partially surrounds the sensor element, and a protective cover which is fixed to the protective enveloping. Said protective cover is produced according to a deep-drawing method and/or the protective cover is produced by applying heat with subsequent fusion to at least one side and/or the protective cover is produced by closing the protective enveloping by means of a base stop, in particular by pressing and/or soldering, and/or the protective cover is produced by closing one side according to a shaping method, in particular tumbling, and/or a soldering method.

IPC 8 full level

G01K 1/08 (2006.01)

CPC (source: EP US)

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G01K 1/12 (2013.01 - US); **B29K 2101/00** (2013.01 - US); **B29L 2023/001** (2013.01 - US); **B29L 2031/3481** (2013.01 - US)

Citation (search report)

See references of WO 2014041166A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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