

Title (en)
TEMPERATURE SENSOR

Title (de)
TEMPERATURSENSOR

Title (fr)
CAPTEUR DE TEMPÉRATURE

Publication
EP 3237861 A1 20171101 (FR)

Application
EP 15823652 A 20151214

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Abstract (en)
[origin: WO2016102809A1] The invention relates to a temperature sensor with a thermocouple, comprising: a mineral insulated cable comprising a protective sheath (5) having an outer diameter of less than 4 mm and encapsulating a hot point (13) of a thermocouple, and a closed reinforcing tube (20) preferably fastened, in a tight manner, to the protective sheath, and defining a chamber (64) containing the part of the protective sheath that encapsulates said hot point.

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G01K 1/08 (2006.01); **G01K 7/02** (2006.01)

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