

Title (en)

METHOD FOR MEASURING AN OPERATING TEMPERATURE OF EQUIPMENT

Title (de)

VERFAHREN ZUM MESSEN EINER BETRIEBSTEMPERATUR EINER APPARATUR

Title (fr)

PROCÉDÉ DE MESURE D'UNE TEMPÉRATURE DE FONCTIONNEMENT D'UN APPAREIL

Publication

EP 3384233 A1 20181010 (DE)

Application

EP 16798776 A 20161123

Priority

- EP 15197021 A 20151130
- EP 2016078486 W 20161123

Abstract (en)

[origin: WO2017093086A1] The invention relates to a method for measuring an operating temperature of equipment which can be oriented in a defined state using a levelling instrument, said levelling instrument comprising: at least one tilt sensor with a housing that is filled with a liquid and a gas bubble; a light source; and a photosensor. The method comprises the steps: storing a characteristic curve of bubble lengths (L) for the gas bubble and temperatures (T) in a control device of the equipment; measuring the bubble length (L) of the gas bubble; and determining the temperature (T) associated with the measured bubble length (L) of the gas bubble with the aid of the characteristic curve.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017093086A1

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Designated extension state (EPC)

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