

Title (en)

SELF-FLOATING DEVICE FOR MEASURING THE TEMPERATURE OF LIQUIDS

Title (de)

SCHWIMMENDES GERÄT ZUM MESSEN DER TEMPERATUR VON FLÜSSIGKEITEN

Title (fr)

DISPOSITIF FLOTTANT DE MESURE DE LA TEMPERATURE DE LIQUIDES

Publication

**EP 1031015 A1 20000830 (EN)**

Application

**EP 98952464 A 19981103**

Priority

- CA 9801025 W 19981103
- US 6420097 P 19971104

Abstract (en)

[origin: WO9923462A1] A temperature sensor is supported in a device which floats in a liquid, the temperature of which is to be determined. Typically the sensor is the hot thermocouple element of a thermocouple and the liquid is a molten metal; the device may be constructed to float with the temperature sensor disposed at a desired distance below the upper surface of the liquid.

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**G01K 1/10**

IPC 8 full level

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CPC (source: EP)

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