

Title (en)

NON-INVASIVE ELECTRONIC THERMOMETER

Title (de)

NICHTINVASIVES ELEKTRONISCHES THERMOMETER

Title (fr)

THERMOMETRE ELECTRONIQUE NON INVASIF

Publication

**EP 1325292 A1 20030709 (FR)**

Application

**EP 01976403 A 20011011**

Priority

- FR 0103149 W 20011011
- FR 0013173 A 20001013

Abstract (en)

[origin: WO0231457A1] The invention concerns a non-invasive electronic thermometer for measuring body temperature comprising a housing at the end of which is arranged a temperature sensor (10) mounted on an insulating support (30), the housing containing electronic processing means communicating with said sensor to transform the signals received from the sensor into human body temperature values and display them. More particularly, the invention is characterised in that the support (30) comprises at least a peripheral cavity (34) which sealingly encloses the sensor (10) when the latter is brought in contact with the skin.

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**G01K 13/00**

IPC 8 full level

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CPC (source: EP)

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