

Title (en)

Method and device for contactless transmission of measured values

Title (de)

Verfahren und Anordnung zum kontaktlosen Übertragen von Messwerten

Title (fr)

Méthode et dispositif pour la transmission sans contact de valeurs mesurées

Publication

**EP 0780822 B1 20030709 (DE)**

Application

**EP 96203531 A 19961213**

Priority

DE 19547684 A 19951220

Abstract (en)

[origin: EP0780822A1] The contactless transmission method uses a transceiver (12) at the base station (1) for transmitting a signal to the measuring point (2), to allow transmission of the measured data provided by an evaluation circuit from a sensor signal. The measuring point has a local current supply which solely provides the operating current for the evaluation circuit, the energy for transmission of the measured data obtained from the signal transmitted to the measuring point from the base station.

IPC 1-7

**G08C 17/04**

IPC 8 full level

**G08C 17/00** (2006.01); **G08C 17/04** (2006.01); **G08C 19/00** (2006.01); **H02J 1/00** (2006.01); **H02J 17/00** (2006.01); **H04B 5/02** (2006.01)

CPC (source: EP US)

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**EP 0780822 A1 19970625**; **EP 0780822 B1 20030709**; DE 19547684 A1 19970626; DE 59610590 D1 20030814; JP 3842854 B2 20061108; JP H09215228 A 19970815; US 5859873 A 19990112

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