

Title (en)  
MEASURING APPARATUS

Title (de)  
MESSVORRICHTUNG

Title (fr)  
DISPOSITIF DE MESURE

Publication  
**EP 2044447 A1 20090408 (DE)**

Application  
**EP 06775746 A 20060726**

Priority  
DE 2006001291 W 20060726

Abstract (en)  
[origin: WO2008011843A1] A measuring apparatus (10), in particular for measuring current, is provided, having a sensor (40) and an evaluation device (42) which is coupled or can be coupled thereto, in which said coupling is effected contactlessly, in particular by means of a transponder interface (44, 46), so that on the one hand current can be measured in a reaction-free manner, wherein on the other hand the resulting measuring apparatus (10) can be used in a particularly flexible and versatile manner on account of the manoeuvrability of the components with respect to one another and on account of the relatively large possible distance between the two parts of the transponder interface (44, 46).

IPC 8 full level  
**G01R 19/00** (2006.01)

CPC (source: EP US)  
**G01R 15/26** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008011843A1

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Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008011843 A1 20080131**; CN 101484813 A 20090715; DE 112006004042 A5 20090625; EP 2044447 A1 20090408; US 2010007335 A1 20100114

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**DE 2006001291 W 20060726**; CN 200680055285 A 20060726; DE 112006004042 T 20060726; EP 06775746 A 20060726; US 30960409 A 20090123