

Title (en)

ELECTRONIC DEVICE FOR COUNTING THE NUMBER OF ROTATIONS OF AN OBJECT WITH STORAGE MEANS

Title (de)

ELEKTRONISCHE VORRICHTUNG ZUM ZÄHLEN DER DREHZAHL EINES OBJEKTS MIT SPEICHERMITTELN

Title (fr)

DISPOSITIF ELECTRONIQUE DE COMPTAGE DU NOMBRE DE ROTATIONS D'UN OBJET AVEC DES MOYENS DE MEMORISATION

Publication

**EP 1979714 A2 20081015 (FR)**

Application

**EP 07730883 A 20070129**

Priority

- FR 2007000165 W 20070129
- FR 0600879 A 20060131

Abstract (en)

[origin: WO2007088266A2] The invention concerns a device for counting the number of rotations of an object in a system, in which a storage means (10) carries a counting data (NbRot) designed to represent the number of rotations counted each time. It is proposed to use means for conditionally resetting the storage means capable of resetting the storage means if and only if two separate conditions are fulfilled, one at least of said conditions being reception of an information from an external device ,thereby making sure that the counting data (NbRot) represents the number of rotations counted as from a predetermined time.

IPC 8 full level

**G01C 22/02** (2006.01); **G01D 4/04** (2006.01)

CPC (source: EP US)

**G01D 4/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2007088266A2

Citation (examination)

- FR 2379862 A1 19780901 - GERST WILLIAM [US]
- GB 2242527 A 19911002 - MARCONI GEC LTD [GB]

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DOCDB simple family (publication)

**FR 2896874 A1 20070803; FR 2896874 B1 20080704**; EP 1979714 A2 20081015; US 2009003510 A1 20090101; US 8044338 B2 20111025; WO 2007088266 A2 20070809; WO 2007088266 A3 20071011

DOCDB simple family (application)

**FR 0600879 A 20060131**; EP 07730883 A 20070129; FR 2007000165 W 20070129; US 16257407 A 20070129