

Title (en)

TORQUE SENSOR

Title (de)

DREHMOMENTSENSOR

Title (fr)

CAPTEUR DE COUPLE

Publication

**EP 1809996 A1 20070725 (DE)**

Application

**EP 05770950 A 20050804**

Priority

- EP 2005008436 W 20050804
- DE 102004055124 A 20041110

Abstract (en)

[origin: WO2006050762A1] The invention relates to a torque sensor, comprising a housing, a torsion device which is rotationally mounted inside said housing, a dynamic sensor unit which is rotationally fixed to the torsion device and a static sensor unit cooperating with the dynamic sensor unit. The static sensor unit is elastically connected to the housing via a decoupling device.

IPC 8 full level

**G01L 3/10** (2006.01)

CPC (source: EP US)

**G01L 3/101** (2013.01 - EP US)

Citation (search report)

See references of WO 2006050762A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 102004055124 A1 20060511; DE 102004055124 B4 20170601**; EP 1809996 A1 20070725; US 2008295612 A1 20081204; WO 2006050762 A1 20060518

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