

Title (en)

SENSOR FOR THE DETECTION OF THE POSITION OF A MECHANICAL FORCE-TRANSMITTING DEVICE

Title (de)

SENSOR ZUR ERFASSUNG DER POSITION EINER MECHANISCHEN KRAFTÜBERTRAGUNGSVORRICHTUNG

Title (fr)

CAPTEUR SERVANT A DETECTER LA POSITION D'UN DISPOSITIF DE TRANSMISSION DE FORCE MECANIQUE

Publication

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Application

EP 04738545 A 20040524

Priority

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Abstract (en)

[origin: WO2004109236A1] The invention relates to a device for the wireless determination of a position (4, 5, 6) of a mechanical force-transmitting device (2a), comprising at least one unit (11) for storing electric power and at least one sensor element (10) which detects the position and is monitored by at least one electronic sensor mechanism (7) encompassing at least one radio transmitter. At least one photovoltaic power supply unit (8) supplies electric power to the storage unit (11).

IPC 1-7

G01D 5/12

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2004109236A1

Citation (examination)

- DE 10147253 A1 20030417 - GEZE GMBH [DE]
- DE 10123730 A1 20020314 - CONTINENTAL TEVES AG & CO OHG [DE]
- WO 0243996 A1 20020606 - LUCAS AUTOMOTIVE GMBH [DE], et al
- DE 29718264 U1 19971127 - BUCHHALTER THOMAS [DE]
- DE 19946917 A1 20010412 - ABB RESEARCH LTD [CH]

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DOCDB simple family (publication)

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DOCDB simple family (application)

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