

Title (en)

DEVICE FOR MONITORING A MOTOR VEHICLE TYRE PRESSURE

Title (de)

REIFENDRUCKÜBERWACHUNGSEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF DE SURVEILLANCE DE LA PRESSION DES PNEUS D'UN VEHICULE

Publication

**EP 1713648 A1 20061025 (DE)**

Application

**EP 05716668 A 20050211**

Priority

- EP 2005050613 W 20050211
- DE 102004007136 A 20040212

Abstract (en)

[origin: WO2005077681A1] The invention concerns a device for monitoring a motor vehicle tyre pressure, said device comprising at least one control apparatus (6) and/or at least one central box (10), which are connected by conduits of wheel speed sensors and control conduits (5) or still by conduits of wheel speed sensors (11) and by steering conduits (13) to transceivers (4) mounted in the wheel passage zones. Said transceivers are used for wireless transmission of the information in one or two directions and energy transmission with a transponder (1) arranged in a wheel or tyre proximate the wheel passage.

IPC 8 full level

**B60C 23/04** (2006.01)

CPC (source: EP KR US)

**B60C 23/00** (2013.01 - KR); **B60C 23/02** (2013.01 - KR); **B60C 23/04** (2013.01 - KR); **B60C 23/0413** (2013.01 - EP US); **B60C 23/0418** (2013.01 - EP US); **B60C 23/042** (2013.01 - EP US); **B60C 23/0433** (2013.01 - EP US); **B60C 23/044** (2013.01 - EP US)

Citation (search report)

See references of WO 2005077681A1

Designated contracting state (EPC)

DE FR HU IT

DOCDB simple family (publication)

**WO 2005077681 A1 20050825**; CN 1918012 A 20070221; EP 1713648 A1 20061025; JP 2007522464 A 20070809; KR 20060130654 A 20061219; US 2007277602 A1 20071206

DOCDB simple family (application)

**EP 2005050613 W 20050211**; CN 200580004886 A 20050211; EP 05716668 A 20050211; JP 2006552629 A 20050211; KR 20067016305 A 20060811; US 58930405 A 20050211