

Title (en)

Apparatus for recording data related to a vehicle accident

Title (de)

Vorrichtung zum Speichern von unfallbezogenen Daten eines Kraftfahrzeuges

Title (fr)

Appareil d'enregistrement de données d'accident d'un véhicule automobile

Publication

EP 1469427 A3 20051207 (DE)

Application

EP 04002016 A 20040130

Priority

DE 10317641 A 20030417

Abstract (en)

[origin: EP1469427A2] The device has a sensor (1) arranged in each vehicle tire (5). An evaluation unit (3) receives measurement data transmitted (2) from at least one sensor and stores it. The sensor (1) can detect, e.g. side wall torsion, pressure and/or temperature, and can be in form of a SAW sensor or piezoelement sensor.

IPC 1-7

G07C 5/08; **B60C 23/00**

IPC 8 full level

B60C 23/04 (2006.01); **G07C 5/08** (2006.01)

CPC (source: EP)

G07C 5/085 (2013.01)

Citation (search report)

- [XY] US 5825286 A 19981020 - COULTHARD JOHN J [US]
- [Y] DE 10122953 A1 20020502 - CONTINENTAL TEVES AG & CO OHG [DE]
- [Y] DE 19924830 A1 20001130 - FACHHOCHSCHULE OFFENBURG HOCHS [DE]
- [Y] WO 02084575 A1 20021024 - CONTINENTAL TEVES AG & CO OHG [DE], et al
- [Y] US 5483327 A 19960109 - TAYA MASAOKI [JP], et al
- [Y] DE 10119352 C1 20021128 - AUTOLIV DEV [SE]
- [A] DE 4019507 A1 19920102 - MANNESMANN KIENZLE GMBH [DE]
- [A] US 6246933 B1 20010612 - BAQUE ADOLFO VAEZA [AR]

Cited by

CN103303076A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1469427 A2 20041020; **EP 1469427 A3 20051207**; DE 10317641 A1 20041111

DOCDB simple family (application)

EP 04002016 A 20040130; DE 10317641 A 20030417