

Title (en)

DISTRESS CALL DEVICE FOR A MOTOR VEHICLE

Title (de)

NOTRUFEEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF D'APPEL D'URGENCE POUR VEHICULE AUTOMOBILE

Publication

EP 1636774 B1 20061011 (DE)

Application

EP 04723158 A 20040325

Priority

- DE 2004000614 W 20040325
- DE 10324216 A 20030528

Abstract (en)

[origin: DE10324216A1] Emergency call generating arrangement for a motor vehicle comprises instrumentation (1) for measuring acceleration acting on the vehicle and its occupants, an evaluation unit (2) and a transmitter (3) for automatic transmission of an emergency signal. The arrangement also comprises means for estimating the type and degree of injuries to the vehicle occupants based on a computer model (4, 5, 6) for injury estimation. The transmitted emergency call, which is sent to an emergency center, includes the injury estimation data.

IPC 8 full level

G08B 25/01 (2006.01); **B60R 21/01** (2006.01)

CPC (source: EP US)

G08B 25/016 (2013.01 - EP US); **G08G 1/205** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

DE 10324216 A1 20041216; CN 100437653 C 20081126; CN 1795474 A 20060628; DE 502004001751 D1 20061123;
EP 1636774 A2 20060322; EP 1636774 B1 20061011; JP 2007538297 A 20071227; US 2007096886 A1 20070503; US 7495547 B2 20090224;
WO 2004111962 A2 20041223; WO 2004111962 A3 20050127

DOCDB simple family (application)

DE 10324216 A 20030528; CN 200480014370 A 20040325; DE 2004000614 W 20040325; DE 502004001751 T 20040325;
EP 04723158 A 20040325; JP 2006529575 A 20040325; US 55880704 A 20040325