

Title (en)

Accident data recorder with a standstill memory for providing a data set for accident reconstruction

Title (de)

Unfalldatenspeicher mit einem Stillstandspeicher zur Bereitstellung eines Datensatzes zur Unfallrekonstruktion

Title (fr)

Enregistreur de données d'accident avec une mémoire d'arrêt pour fournir un ensemble de données pour la reconstruction d'un accident

Publication

**EP 0872813 A3 20011004 (DE)**

Application

**EP 98106043 A 19980402**

Priority

DE 19716508 A 19970419

Abstract (en)

[origin: EP0872813A2] The accident data memory is supplied with continuously monitored vehicle movement data and operating data provided by a travel pulse source and acceleration sensors and by different vehicle operating systems. The data set is recorded in the accident data memory via a control device when the travel pulse source indicates a zero velocity for at least two seconds, the variations in the detected longitudinal and transverse accelerations provided by the acceleration sensors are below a given value for at least two seconds and the vehicle has moved at least 100 metres from the last recording of a data set in the accident memory.

IPC 1-7

**G07C 5/08**

IPC 8 full level

**G07C 5/08** (2006.01)

CPC (source: EP)

**G07C 5/085** (2013.01)

Citation (search report)

- [A] DE 4218397 A1 19931209 - MANNESMANN KIENZLE GMBH [DE]
- [A] DE 2818388 A1 19791108 - MOTO METER AG
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EP1056054A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0872813 A2 19981021; EP 0872813 A3 20011004; EP 0872813 B1 20090819;** AT E440348 T1 20090915; DE 19716508 A1 19981105; DE 59814387 D1 20091001

DOCDB simple family (application)

**EP 98106043 A 19980402;** AT 98106043 T 19980402; DE 19716508 A 19970419; DE 59814387 T 19980402