

Title (en)

ELECTRONIC TACHOGRAPH UNIT FOR MOTOR VEHICLE

Title (de)

EINHEIT EINES ELEKTRONISCHEN TACHOGRAPHEN FÜR EIN KRAFTFAHRZEUG

Title (fr)

UNITE DE TACHYGRAPHE ELECTRONIQUE POUR VEHICULE AUTOMOBILE

Publication

EP 1825441 B1 20140730 (FR)

Application

EP 05818092 A 20051122

Priority

- FR 2005002892 W 20051122
- FR 0412377 A 20041122

Abstract (en)

[origin: WO2006053997A1] The invention concerns a speedograph unit (1), designed to be connected to at least one motion sensor of a vehicle, comprising: a main microprocessor circuit (49 for securely processing and storing tachographic data, said circuit comprising at least one main electric power supply (7) permanently connected to a permanent electric power source of the vehicle, a power circuit (20) at least for performing power operations, said circuit comprising at least one power supply (22) feeding the power circuit at least upon detection of post-contact signal, representing the fact that the post-contact network of the vehicle is activated, the main circuit and the power circuit being adapted not to authorize any power operation to be executed off-contact, the main (4) and power (20) circuits being connected to each other through data and/or signal transmitting channels (40-44).

IPC 8 full level

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