

Title (en)

Warning system for road and/or motorway accidents using signal interruption

Title (de)

System zur Verkehrsunfallwarnung durch Signalunterbrechung

Title (fr)

Système d'avertissement d'accidents de route utilisant interruption de signal

Publication

**EP 1496487 A2 20050112 (EN)**

Application

**EP 04015831 A 20040706**

Priority

IT PR20030052 A 20030709

Abstract (en)

The invention deals with the field of systems for detecting the position in which a road accident occurred along ordinary roads, and in particular along motorways. The system provides for the installation, along guard-rails or barriers made of reinforced concrete (1), of an electric circuit or a circuit for emitting a signal (2) placed in order to be easily interrupted by a motor vehicle impact. The circuit interruption activates a processor (3) that processes electric data to determine the accident position and transfers these data to signalling circuits. <??>The signalling circuits can be of two types: signalling circuits (4) along the road route being surveyed, signalling circuits (5) located in assistance departments such as Traffic Police Stations, Fire Brigade Stations, First Aid Stations, etc. <IMAGE>

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IPC 8 full level

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Cited by

JP2016512583A; CN110164145A; CN102063780A; ES2382290A1; US2022145558A1; WO2018065870A1; WO2009069160A1;  
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