

Title (en)

DEVICE FOR MONITORING THE STATE OF ROADS, INFRASTRUCTURE AND TRAFFIC

Title (de)

VORRICHTUNG ZUR STRAßENZUSTANDS-, INFRASTRUKTUR UND VERKEHRSÜBERWACHUNG

Title (fr)

DISPOSITIF DE SURVEILLANCE DE L'ÉTAT DES ROUTES, DES INFRASTRUCTURES ET DE LA CIRCULATION

Publication

**EP 3766059 A1 20210120 (DE)**

Application

**EP 19710698 A 20190315**

Priority

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Abstract (en)

[origin: WO2019175422A1] The invention relates to a device for monitoring the state of roads, infrastructure and traffic, comprising a plurality of sensor elements, wherein the sensor elements are arranged along at least one section of a road. The sensor elements each have a housing with an underside for securing purposes and an upper side. Furthermore, at least one sensor is provided for detecting a measured variable, wherein the sensor is connected to an evaluation device arranged in the housing, in particular for autonomous evaluation of the measured variable acquired. The evaluation device is designed in such a way that an event and/or a state can be determined from the detected measured variable.

IPC 8 full level

**G08G 1/01** (2006.01); **G08G 1/04** (2006.01); **G08G 1/0967** (2006.01); **G08G 5/00** (2006.01); **G08G 5/06** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2019175422A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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