

Title (en)

SIGNALLING DEVICE FOR TWO-WHEELED VEHICLES

Title (de)

SIGNALISIERUNGSVORRICHTUNG FÜR EIN ZWEIRÄDRIGES FAHRZEUG

Title (fr)

DISPOSITIF DE SIGNALISATION DE VEHICULES A DEUX ROUES

Publication

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Application

EP 18822396 A 20181221

Priority

- FR 1850081 A 20180105
- EP 2018086566 W 20181221

Abstract (en)

[origin: WO2019134856A1] The invention relates to a signaling device (10) intended to be worn by a driver or rider of a land vehicle or intended to be mounted on such a vehicle, the vehicle preferably being a two-wheeled vehicle, said device comprising an accelerometer (30), an assembly of electrochemical batteries (B1; B2), a first light source (LED1 - LED6), a wireless communication means (40) intended to emit a warning signal, and a control unit (20) intended to activate - the light source when the accelerometer measures a deceleration greater than or equal to a first predetermined deceleration threshold, and - the communication means when the accelerometer measures a deceleration greater than or equal to a second predetermined deceleration threshold.

IPC 8 full level

A42B 3/04 (2006.01); **A42B 3/30** (2006.01)

CPC (source: EP US)

A42B 3/0453 (2013.01 - US); **B60Q 1/2673** (2013.01 - EP); **B60Q 1/2676** (2013.01 - EP US); **B60Q 1/303** (2022.05 - EP US); **B60Q 1/346** (2013.01 - EP); **B60Q 1/38** (2013.01 - EP US); **B60Q 1/445** (2013.01 - EP); **B60Q 1/52** (2013.01 - EP); **B62J 6/015** (2020.02 - EP); **B62J 6/045** (2020.02 - EP US); **B62J 6/057** (2020.02 - EP US); **B62J 6/165** (2020.02 - EP US); **B62J 45/412** (2020.02 - EP US); **A42B 3/0453** (2013.01 - EP); **B60Q 2900/30** (2013.01 - US); **B62J 6/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2019134856A1

Designated contracting state (EPC)

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WO 2019134856 A1 20190711; CN 111698919 A 20200922; EP 3735142 A1 20201111; FR 3076506 A1 20190712; FR 3076506 B1 20210416; US 2020383415 A1 20201210

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