

Title (en)

CAPACITIVE SENSOR DEVICE ON A VEHICLE

Title (de)

KAPAZITIVE SENSORVORRICHTUNG EINES FAHRZEUGES

Title (fr)

DISPOSITIF DE DÉTECTION CAPACITIF D'UN VÉHICULE

Publication

EP 3769422 A1 20210127 (DE)

Application

EP 19708990 A 20190227

Priority

- DE 102018106620 A 20180321
- EP 2019054828 W 20190227

Abstract (en)

[origin: WO2019179730A1] The invention relates to an arrangement (10) for a capacitive sensor device (20) on a vehicle (1), particularly for control and/or evaluation at the capacitive sensor device (20) to detect an activation action on the vehicle (1), comprising: - a transmission arrangement (30) for providing an output signal (A) by means of a frequency-dependent modification of an electric input signal (E), wherein the output signal (A) is provided to operate a sensor element (20.1) of the sensor device (20); and - a control arrangement (50.6) which is connected to an input (30.1) of the transmission arrangement (30) to provide the input signal (E) in shaped form.

IPC 8 full level

H03K 17/955 (2006.01)

CPC (source: EP US)

B60R 16/023 (2013.01 - US); **H03K 17/955** (2013.01 - EP US); **H03K 2217/960705** (2013.01 - EP)

Citation (search report)

See references of WO 2019179730A1

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Designated extension state (EPC)

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