

Title (en)  
SENSOR DEVICE FOR A MOTOR VEHICLE

Title (de)  
SENSORVORRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)  
DISPOSITIF CAPTEUR POUR VÉHICULE À MOTEUR

Publication  
**EP 4237870 A1 20230906 (DE)**

Application  
**EP 21773356 A 20210907**

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Abstract (en)  
[origin: WO2022089818A1] The invention relates to a sensor device (2) for a motor vehicle (4), in particular for a tilting vehicle, comprising: at least one holding frame (6); at least one securing device (8), by means of which the holding frame (6) can be or is secured on at least one component (10) of the motor vehicle (4) stationarily relative to the at least one component (10); at least one first aligning unit (20) for aligning the holding frame (6) when it is being secured in a TARGET alignment, the first alignment unit (20) comprising at least three contact points, at which the holding frame (6) contactingly abuts against the at least one component (10) and/or a further component of the motor vehicle (4) when in the secured arrangement; and at least one sensor means (22) which can be inserted into the holding frame (6) and can be secured therein stationarily relative to the holding frame (6).

IPC 8 full level  
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**G01S 7/027** (2021.05 - EP); **G01S 7/4026** (2013.01 - EP); **G01S 7/4813** (2013.01 - EP US); **G01S 7/4972** (2013.01 - EP);  
**G01S 13/08** (2013.01 - US); **G01S 13/931** (2013.01 - EP); **G01S 17/931** (2020.01 - EP)

Citation (search report)  
See references of WO 2022089818A1

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