

Title (en)

DEVICE AND METHOD FOR MOUNTING AND ORIENTING A SENSOR ON A SUPPORT

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MONTAGE UND AUSRICHTUNG EINES SENSORS AUF EINEM TRÄGER

Title (fr)

DISPOSITIF ET PROCEDE POUR MONTER ET ORIENTER UN CAPTEUR SUR UN SUPPORT

Publication

EP 3213039 A1 20170906 (FR)

Application

EP 15798523 A 20151029

Priority

- FR 1460491 A 20141031
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Abstract (en)

[origin: WO2016066972A1] The invention concerns a device for assembling, in a predefined orientation, a sensor (3) provided with a thread (6), with a support (2) provided with a threaded hole (12), the device comprising a first threaded portion (9) designed to cooperate with the thread (6) of the sensor, and a second threaded portion (11), the pitch of which is different to that of the first portion, designed to cooperate with the threaded hole of the support (12). The device comprises a washer (14) having, on one side, a bearing face (15) for the sensor and, on the other side, a contact face (16) in contact with the support, the washer (14) being provided with a through bore (25) for mounting the assembling element, the washer and the element being mounted together by an assembly (30) ensuring the linking in rotation of same about the longitudinal axis, with free translational movement.

IPC 8 full level

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