

Title (en)  
DEVICE FOR AN ACTUATION HANDLE, ACTUATION HANDLE AND METHOD FOR WIRELESS TRANSFER OF A SELF-SUFFICIENTLY GENERATED SIGNAL

Title (de)  
VORRICHTUNG FÜR EINE BETÄTIGUNGSHANDHABE, BETÄTIGUNGSHANDHABE UND VERFAHREN ZUR DRAHTLOSEN ÜBERMITTLUNG EINES ENERGIEAUTARK ERZEUGTEN SIGNALS

Title (fr)  
DISPOSITIF POUR POIGNÉE DE COMMANDE, POIGNÉE DE COMMANDE ET MÉTHODE POUR TRANSFÉRER SANS FIL UN SIGNAL AUTOSUFFISANT EN ÉNERGIE

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Application  
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Abstract (en)  
[origin: WO2015144362A1] The present invention relates to a device (10) for an actuation handle (1) comprising an actuation bolt (2) which, along its longitudinal axis of extension (A), has at least one section which has at least one outer edge (4; 44) on the circumferential side. The device (10) comprises a housing (12) with a first accommodation section (14) for accommodating an energy converter (30) for electrical supply of a radio transmitter module by converting mechanical energy into electrical energy, and an aperture (16) for the actuation bolt (2), wherein the aperture (16) comprises a second accommodation section (18) for rotatably accommodating the section of the actuation bolt (2) having the at least one outer edge (4; 44). The device (10) is characterized in that the first accommodation section (14) is arranged adjacent to the aperture (16), wherein, in an accommodation state of the energy converter (30), a switch element (32) of the energy converter (30) protrudes into a rotational path of the at least one outer edge (4; 44) and can be actuated by operation of a switch during the rotational movement of the actuation bolt (2) by means of the at least one outer edge (4; 44).

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