

Title (en)  
DEVICE FOR CONTROLLING AN ACTUATOR

Title (de)  
VORRICHTUNG ZUM ANSTEUERN EINES AKTUATORS

Title (fr)  
DISPOSITIF POUR ASSURER LA COMMANDE D'UN ACTIONNEUR

Publication  
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Application  
**EP 09702712 A 20090116**

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Abstract (en)  
[origin: WO2009090235A2] The invention relates to an apparatus for driving an actuator (3). The apparatus according to the invention comprises an energy store (7) for supplying the actuator (3), an antenna device (2) which can be used to receive, from a transmitting device (21) by means of contactless communication, energy for charging the energy store (7) and one or more control signals comprising a triggering command for triggering the actuator (3), and a control unit for controlling the supply of energy from the energy store (2) to the actuator (3) on the basis of the control signals. The apparatus is configured in such a manner that, after the triggering command has been received, the state of charge of the energy store (7) is determined, wherein, when a state of charge of the energy store (7) is less than a state of charge threshold value that is sufficient for triggering the actuator (3), a response signal to continue contactless communication is transmitted to the transmitting device via the antenna device (2), and wherein, when a state of charge of the energy store (7) is greater than or equal to the state of charge threshold value, the control unit controls the supply of energy from the energy store (7) to the actuator (3) in such a manner that it is possible to trigger the actuator.

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