

Title (en)
DEVICE FOR RADIO-FREQUENCY CONTROLLED DRIVE

Title (de)
FUNKGESTEUERTE ANTRIEBSVORRICHTUNG

Title (fr)
DISPOSITIF D'ENTRAINEMENT A COMMANDE PAR RADIOFREQUENCE

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Application
EP 02738219 A 20020507

Priority

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Abstract (en)
[origin: WO02097230A1] The invention concerns a driving device (2) comprising a motor (10), a radio frequency circuit (12) controlling the motor, conductors (14) supplying electricity to the motor and the radio frequency circuit; an antenna (16) connected to the radio frequency circuit and electrically coupled for the radio frequencies to at least one of the conductors by a non-galvanic coupling. Thus the drive circuit transmits or receives radio frequency signals directly through the antenna, or from the powering conductors through the antenna. The device provides better capacity for receiving or transmitting radio frequency signals independently of its surroundings.

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