

Title (en)
ELECTRIC CIRCUIT ARRANGEMENT

Title (de)
ELEKTRISCHE SCHALTUNGSANORDNUNG

Title (fr)
MONTAGE ELECTRIQUE

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Application
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Abstract (en)
[origin: WO2005078223A1] Disclosed is an electric circuit arrangement for influencing a power switching element on the output side associated with an electric motor which is used to adjust a unit provided in a motor vehicle. The aim of the invention is to ensure that the electric motor can work, particularly in a direction of rotation so that the respective vehicle can be opened in the event of failure of a central control device resulting from immersion in water, and to ensure that the safety function can work even without mechanical changeover switches. According to the invention, a switching transistor is provided, wherein the collector emitter path thereof is parallel mounted in relation to the inputs of the power switching element and the base connection thereof is connected to a switching device, which can be actuated manually and which is embodied in the form of a pushbutton switch via a diode, and to a water sensor, which is formed by two closely adjoining electric contacts.

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