

Title (en)
METHOD FOR ELECTRICALLY CONTROLLING A FUNCTIONAL ELEMENT

Title (de)
VERFAHREN ZUR ELEKTRISCHEN STEUERUNG EINES FUNKTIONSELEMENTS

Title (fr)
PROCÉDÉ POUR COMMANDER ÉLECTRIQUEMENT UN ÉLÉMENT FONCTIONNEL

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Application
EP 21735659 A 20210622

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Abstract (en)
[origin: WO2021259937A1] The present invention relates to a method for electrically controlling at least one functional element (8) having electrically controllable optical properties, wherein ■ the optical properties are controlled by means of a control unit (9), the control unit (9) being connected to at least two transparent flat electrodes of the functional element (8), and ■ a voltage is applied between the flat electrodes by means of the control unit (9), the voltage having a periodic signal profile with a first, variably adjustable frequency and the glazing unit (10) being surrounded by light beams of a second frequency, and wherein the light beams are sensed by means of a sensor unit (4) and the first frequency is changed according to the second frequency, the first frequency being synchronized with the second frequency.

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