

Title (en)

METHOD AND APPARATUS FOR DETERMINING THE POSITION OF A MOTOR-DRIVEN ACTUATING PART

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG DER POSITION EINES MOTORGETRIEBENEN STELLTEILS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTERMINATION DE LA POSITION D'UN ORGANE DE RÉGLAGE MOTORISÉ

Publication

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Application

EP 13744553 A 20130801

Priority

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Abstract (en)

[origin: WO2014032900A1] Method and apparatus for determining the position (x) of a motor-driven actuating part, in particular a window, a sliding roof, a boot lid, a sliding door or a seat, wherein a current position (μ_{new}) is determined and, in order to determine the current position (μ_{new}), a position (μ_{meas}) newly determined for this purpose is taken into account in conjunction with a last valid position (μ_{old}), wherein the current position (μ_{new}) is selected to be between these two positions (μ_{meas} , μ_{old}) and closer to that position which has a comparatively lower uncertainty (σ^2).

IPC 8 full level

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