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(54) **Driver device and method for detecting a squeezing by an electric window or sliding roof of a vehicle**

(57) The invention concerns a device and method for detecting a squeezing by a motor-driven panel of an electric window or sliding roof of a vehicle. The panel is slidable between a first and a second position, while an opening of the vehicle is closed off in the first extreme position. The current through the motor is detected for detecting the possible squeezing of an object between the panel and the opening. A squeezing is detected when the magnitude of the current or a quantity derivable therefrom exceeds a predetermined threshold value. The motor is driven with a first speed when the panel is in a first path

of movement between the first and second position and the motor is driven with a second speed when the panel is in a second path of movement between the first and second position. The panel within the first path of movement is located further away from a closed position than in the second path of movement. The second speed is chosen to be less than the first speed so that a squeezing of an object of a particular stiffness in the second path of movement results per unit time in a greater increase of the current than in the first path of movement, so that in the second path of movement a squeezing is detected with a greater accuracy.

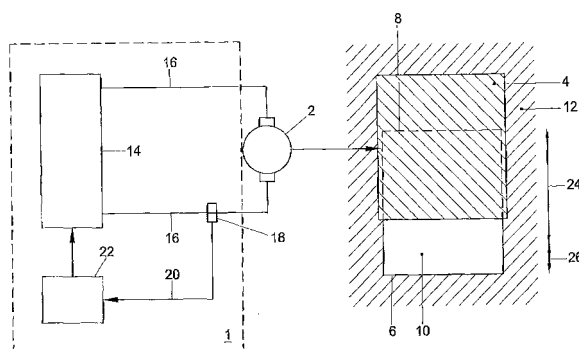


Fig. 1