

Title (en)

MULTI-POSITION ELECTRICAL SWITCH

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Application

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Abstract (en)

[origin: WO8301537A1] A switch device which opens or closes a plurality of switch elements used when an electrically-driven automobile mirror is remotely operated, or in a similar operation, by the use of a single or a divided actuating member, and which has for its object a reduction of the space occupied by such switches on an automobile control panel. For that purpose, stationary contact pairs (3a, 4a), ..., (3f, 4f) are printed symmetrically around the periphery of a specific central position (7) on an insulated substrate (2) which constitutes a stationary contact structure. A movable contact (5), which can electrically shortcircuit each of the contact pairs (3a, 4a), ..., (3f, 4f) when pressed down, is provided on the surface of the structure. One or more actuating members (11), each provided on the surface of the control panel, have a pressure surface for pressing together the corresponding switch elements comprising one of the stationary contact pairs (3a, 4a), ... (3f, 4f) and the movable contact (5), and means is provided for automatically resetting each of the elements when the surface is not pressing it.

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