

Title (en)
ELECTRICAL SWITCHING DEVICE

Title (de)
ELEKTRISCHE SCHALTEINRICHTUNG

Title (fr)
DISPOSITIF DE COMMUTATION ÉLECTRIQUE

Publication
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Application
EP 12808734 A 20121210

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Abstract (en)
[origin: WO2013092267A1] The invention relates to an electrical switch (1), comprising a support and a contact system (4) arranged on the support. The contact system has fixed contact elements (10) and a mechanically monostable switching contact element (20), wherein the switching contact element (20) can be brought from a stable resting position to a switching position by means of elastic deformation. In the resting position, the fixed contact elements (10) are galvanically isolated from one another, and in the switching position, the fixed contact elements (10) are electrically connected to one another by means of the switching contact element (20). According to the invention, a deformable cover is provided, which fixes at least the switching contact element in the position thereof relative to the support and is brought into an adhesively bonded connection to the support and to the switching contact element for this purpose. The cover is arranged and connected to support around the switching contact element in such a manner that the cover, in addition to fixing the switching contact element, surrounds the switching contact element in a sealing manner with respect to the support.

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Citation (search report)
See references of WO 2013092267A1

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