

Title (en)
ELECTRICAL SWITCHING DEVICE

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Application
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Priority
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Abstract (en)
[origin: EP0468272A2] An electrical switching device has a detachable latching device, comprising a plurality of elements, for opening or closing the electrical contact system. According to the invention, at least one element (1) of the latching device extends directly or by means of a hinged additional element into a closed container (2). The latter is filled with an electroviscous fluid (3), whose viscosity is influenced by electrodes (4a, 4b) generating an electric field. The two examples show a switching mechanism, having electronic latching, and a bounce suppressor. <IMAGE>

IPC 1-7
H01H 71/50; **H01H 1/50**

IPC 8 full level
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H01H 71/504 (2013.01); **H01H 3/605** (2013.01); **H01H 71/443** (2013.01)

Citation (search report)

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