

Title (en)
SWITCHING DEVICE

Title (de)
SCHALTVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMUTATION

Publication
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Application
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Abstract (en)
[origin: WO2005101435A1] The aim of the invention is to create a switching device (3) that ensures a time-delayed separation of the switching point (4) using simple means. To this end, the mobile contact carrier (14) is associated, in the closed position, with a current conductor (12) that is electroconductively connected to the fixed contact carrier (10) and has a current direction the same as the mobile contact carrier (14). In this way, the force effect of the actuating force (F3) of the energy accumulator, acting on the mobile contact carrier (14), is reduced by the force effect of the current-related electromagnetic retaining force (F4), and a time-delayed exchange is thus carried out in the open position.

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