Title (en)
SWITCHING RELAY HAVING CONTACT RIPPING DEVICE

Title (de)
SCHALTRELAIS MIT KONTAKTAUFREISSEINRICHTUNG

Title (fr)
RELAIS DE COMMUTATION AVEC DISPOSITIF DE SECTIONNEMENT

Publication
EP 2457245 A1 20120530 (DE)

Application
EP 10735262 A 20100720

Priority
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- EP 2010060490 W 20100720

Abstract (en)
[origin: WO2011009865A1] The invention relates to a switching relay (1), particularly for a starting device for starting an internal combustion engine, having a contact device (5), a relay coil (2), an armature (3), and an actuating rod (4), wherein the actuating rod (4) is displaced by the armature (3) when current is applied to the relay coil (2) and the contact device (5) is actuated by the actuating rod (4), and having a contact ripping device by means of which the armature (3) and the actuating rod (4) are coupled to each other. In order to simplify assembly and disassembly, the contact ripping device is implemented having a latching device in the armature (3).

IPC 8 full level
H01H 51/06 (2006.01); **H01H 1/20** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2011009865A1

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