

Title (en)  
SWITCH

Title (de)  
SCHALTER

Title (fr)  
INTERRUPTEUR

Publication  
**EP 1199734 B1 20050112 (EN)**

Application  
**EP 00929848 A 20000524**

Priority  
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Abstract (en)  
[origin: EP1199734A1] There is disclosed a switch including a molded article composed of a flame retardant material, which flame retardant material includes from 35 to 50% by weight of a resin, from 20 to 60% by weight of a reinforcement, from 5 to 40% by weight of an inorganic compound and from 0.3 to 1.8% by weight of red phosphorus flame retarder, and which inorganic compound undergoes dehydration reaction at temperatures equal to or higher than a predetermined temperature. The switch according to the invention is satisfactory in flame retardancy and resistance to metal contamination or metal corrosion. <IMAGE>

IPC 1-7  
**H01H 9/04**; **H01H 73/06**; **H01H 73/18**

IPC 8 full level  
**H01H 9/00** (2006.01); **H01H 9/04** (2006.01); **H01H 71/02** (2006.01); **H01H 73/06** (2006.01); **H01H 73/18** (2006.01)

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