

Title (en)  
Isolating switch, in particular load break isolating switch assembly for medium voltage

Title (de)  
Trennschalter, insbesondere Mittelspannungs-Lasttrennschalter

Title (fr)  
Sectionneur, en particulier disjoncteur sectionneur pour moyenne tension

Publication  
**EP 0772215 B1 20000719 (DE)**

Application  
**EP 96116928 A 19961022**

Priority  
DE 19540552 A 19951031

Abstract (en)  
[origin: EP0772215A1] The disconnecting or insulating switch has support insulators (4). An insulating contact is arranged at each terminal of the insulator (4). The switch has a movable contact blade, a lag contact and a closed explosion chamber (10) with a movable switch pin. The chamber (10) is preferably filled with SF6 gas. The switch has a support insulator (4) with an integral explosion chamber (10) per terminal. The explosion chambers (10) are preferably disposed between the support insulators (3,4) of a terminal. The chamber (10) may be integrated in the support insulator at which the pivot point of the contact blade is disposed.

IPC 1-7  
**H01H 33/12**

IPC 8 full level  
**H01H 33/12** (2006.01)

CPC (source: EP)  
**H01H 33/126** (2013.01); **H01H 33/125** (2013.01)

Cited by  
EP0959483A3; CN106611676A; CN106611658A; CN106611661A; CN106611660A; CN106611657A; CN108054049A; CN102543555A; CN106611659A

Designated contracting state (EPC)  
AT BE CH DE ES LI NL SE

DOCDB simple family (publication)  
**EP 0772215 A1 19970507; EP 0772215 B1 20000719**; AT E194879 T1 20000815; DE 19540552 A1 19970507; DE 59605621 D1 20000824; NO 964375 D0 19961015; NO 964375 L 19970502

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