

Title (en)

Electrical switch apparatus having a contact member provided with a slit

Title (de)

Elektrisches Schaltgerät mit einem geschlitzten Kontakt

Title (fr)

Appareillage électrique de coupure dont un organe de contact est muni d'une fente

Publication

EP 1017074 B1 20060726 (FR)

Application

EP 99410168 A 19991123

Priority

FR 9816783 A 19981230

Abstract (en)

[origin: EP1017074A1] The switch unit comprises a fixed longitudinal contact area (50) within which is mounted a mobile switching unit (54). The contact and non-contact areas are separated by a slot (84). The switching unit is mobile between the on and off positions and moves in a direction that is parallel to the slot units.

IPC 8 full level

H01H 9/34 (2006.01); **H01H 9/44** (2006.01); **H01H 33/42** (2006.01)

CPC (source: EP US)

H01H 1/2041 (2013.01 - EP US); **H01H 9/44** (2013.01 - EP US); **H01H 9/443** (2013.01 - EP US)

Cited by

EP3561837A1; EP3561831A1; CN110400711A; US10896789B2; US10804056B2

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 1017074 A1 20000705; **EP 1017074 B1 20060726**; CN 1128459 C 20031119; CN 1258924 A 20000705; DE 69932493 D1 20060907; DE 69932493 T2 20070201; ES 2267240 T3 20070301; FR 2788164 A1 20000707; FR 2788164 B1 20010216; JP 2000195392 A 20000714; JP 4498513 B2 20100707; US 6265685 B1 20010724

DOCDB simple family (application)

EP 99410168 A 19991123; CN 99127406 A 19991229; DE 69932493 T 19991123; ES 99410168 T 19991123; FR 9816783 A 19981230; JP 35696399 A 19991216; US 45303399 A 19991202