

Title (en)

Relay with movable slider and method of its manufacture.

Title (de)

Relais mit beweglichem Schieber und Verfahren zu dessen Herstellung.

Title (fr)

Relais à coulisseau mobile et procédé pour sa fabrication.

Publication

EP 0669632 A3 19970924 (DE)

Application

EP 95101435 A 19950202

Priority

DE 4405222 A 19940218

Abstract (en)

[origin: US5572176A] An improved relay of conventional design is disclosed wherein the relay has an armature and at least one moveable contact element. A slide is attached to the armature and moveable contact element. The slide is of a length matched to the actual distance between the armature and the moveable contact element after the armature and moveable contact element are secured to a base and moved to a contact position.

IPC 1-7

H01H 50/64

IPC 8 full level

H01H 49/00 (2006.01); **H01H 50/64** (2006.01); **H01H 50/54** (2006.01)

CPC (source: EP US)

H01H 50/642 (2013.01 - EP US); **H01H 49/00** (2013.01 - EP US); **H01H 50/54** (2013.01 - EP US)

Citation (search report)

- [A] EP 0501070 A2 19920902 - TAKAMISAWA ELECTRIC CO [JP]
- [A] US 3655932 A 19720411 - TABARES GILBERT, et al
- [DA] EP 0363976 A1 19900418 - SIEMENS AG [DE]
- [DA] DE 1061441 B 19590716 - SIEMENS AG

Cited by

WO2009141315A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

US 5572176 A 19961105; AT E192604 T1 20000515; CA 2142665 A1 19950819; DE 4405222 C1 19950511; DE 59508238 D1 20000608; EP 0669632 A2 19950830; EP 0669632 A3 19970924; EP 0669632 B1 20000503

DOCDB simple family (application)

US 38569495 A 19950208; AT 95101435 T 19950202; CA 2142665 A 19950216; DE 4405222 A 19940218; DE 59508238 T 19950202; EP 95101435 A 19950202