

Title (en)

Multi-directional slide switch

Title (de)

Mehrriichtungsschiebeschalter

Title (fr)

Interrupteur à coulisse multi-directionnel

Publication

EP 1126482 A2 20010822 (EN)

Application

EP 01103002 A 20010208

Priority

- JP 2000041465 A 20000215
- JP 2000166462 A 20000531

Abstract (en)

A multi-directional slide switch is comprised of a case having fixed contact members and a cover; first slide member and a second slide member arranged in the case and slidably guided in each of the direction of x-axis and the direction of y-axis, respectively, wherein the first slide member is provided with an operating knob, and a movable contact member is fitted and fixed to the rear surface opposite to the operating knob, the second slide member is provided with a through hole to which the operating knob is freely fitted, the operating knob is projected outside the cover, the operating knob is slid to cause the movable contact member to be slid to the predetermined position of the fixed contact members and contacted with it, and a multi-directional operation of the operating knob is carried out. <IMAGE>

IPC 1-7

H01H 25/00

IPC 8 full level

H01H 25/00 (2006.01)

CPC (source: EP)

H01H 25/002 (2013.01); **H01H 2025/004** (2013.01)

Cited by

DE102009026214A1; DE102007038998A1; DE102009026191A1; DE102009061041B4; EP2719573A1; DE102009026214B4; FR2825511A1; DE10224773B4; EP1356985A1; GB2418779A; GB2418779B; DE102005031054A1; EP2276044A3; DE102007038997A1; EP1995746A2; EP2278598A1; US9342090B2; EP2276044A2; DE102009061041A1; EP2375430A1

Designated contracting state (EPC)

DE FI FR GB SE

DOCDB simple family (publication)

EP 1126482 A2 20010822; **EP 1126482 A3 20030806**; **EP 1126482 B1 20041201**; CN 1197106 C 20050413; CN 1309403 A 20010822; DE 60107473 D1 20050105; DE 60107473 T2 20051124; JP 2001307599 A 20011102

DOCDB simple family (application)

EP 01103002 A 20010208; CN 01101874 A 20010212; DE 60107473 T 20010208; JP 2000166462 A 20000531