

Title (en)
ELECTRIC SWITCH

Title (de)
ELEKTRISCHER SCHALTER

Title (fr)
COMMUTATEUR ELECTRIQUE

Publication
EP 1185994 B1 20030205 (DE)

Application
EP 00949085 A 20000609

Priority
• DE 0001921 W 20000609
• DE 19927628 A 19990617

Abstract (en)
[origin: DE10026156A1] An operating member (6) is operatively connected to a movable slider (8). The moving contact (5) is arranged on the slider. A protective screen (7) is hinged at one side to the slider and the other side acts as a screen for the moving contact. The screen (7) extinguishes an arc produced between the fixed contact (4) and the moving contact during a switching operation.

IPC 1-7
H01H 9/32

IPC 8 full level
H01H 9/32 (2006.01); **H01H 9/06** (2006.01); **H01H 19/635** (2006.01)

CPC (source: EP US)
H01H 9/32 (2013.01 - EP US); **H01H 9/06** (2013.01 - EP US); **H01H 19/635** (2013.01 - EP US)

Designated contracting state (EPC)
CH DE ES GB IT LI NL

DOCDB simple family (publication)
DE 10026156 A1 20010104; CN 1208794 C 20050629; CN 1357150 A 20020703; DE 50001212 D1 20030313; EP 1185994 A1 20020313; EP 1185994 B1 20030205; US 6630640 B1 20031007; WO 0079552 A1 20001228

DOCDB simple family (application)
DE 10026156 A 20000526; CN 00809106 A 20000609; DE 0001921 W 20000609; DE 50001212 T 20000609; EP 00949085 A 20000609; US 95933301 A 20011023