

Title (en)

SWITCH DEVICE FOR AN ELECTRICAL APPLIANCE

Title (de)

SCHALTEINRICHTUNG FÜR EIN ELEKTRISCHES GERÄT

Title (fr)

DISPOSITIF DE COMMUTATION DESTINE A UN APPAREIL ELECTRIQUE

Publication

**EP 1301936 A1 20030416 (DE)**

Application

**EP 01960322 A 20010616**

Priority

- DE 10034771 A 20000718
- EP 0106828 W 20010616

Abstract (en)

[origin: US6580043B1] A contact element (1) for an electrical device has an electrically conductive coating (11) deposited on a switching mat (7), whereby electrostatic discharge transmitted to a key (2) will be deflected by the electrically conductive coating (11) into the casing (3) of the electrical device.

IPC 1-7

**H01H 13/70**

IPC 8 full level

**H01H 13/02** (2006.01); **H01H 13/702** (2006.01); **H05F 3/02** (2006.01)

CPC (source: EP US)

**H01H 13/702** (2013.01 - EP US); **H01H 2221/07** (2013.01 - EP US); **H01H 2239/008** (2013.01 - EP US); **H01H 2239/01** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

**WO 0207177 A1 20020124**; AT E382186 T1 20080115; AU 8184501 A 20020130; CN 1443359 A 20030917; DE 10034771 A1 20020131; DE 50113419 D1 20080207; EP 1301936 A1 20030416; EP 1301936 B1 20071226; JP 2004504695 A 20040212; US 6580043 B1 20030617

DOCDB simple family (application)

**EP 0106828 W 20010616**; AT 01960322 T 20010616; AU 8184501 A 20010616; CN 01813073 A 20010616; DE 10034771 A 20000718; DE 50113419 T 20010616; EP 01960322 A 20010616; JP 2002512991 A 20010616; US 89818801 A 20010703