

Title (en)
POWER SWITCH

Title (de)
LEISTUNGSSCHALTER

Title (fr)
INTERRUPEUR DE PUISSANCE

Publication
EP 1157399 B1 20110420 (EN)

Application
EP 00987362 A 20001201

Priority

- EP 0012291 W 20001201
- IT MI992760 A 19991231

Abstract (en)
[origin: WO0150490A1] A low-voltage power switch, which comprises an actuator provided with actuation means which are suitable to act on the kinematic mechanism for opening/closing the contacts of the switch and means for pre-loading the actuation means. The particularity of the low-voltage power switch according to the invention consists of the fact that it comprises at least one dimorphic piezoelectric element whose deformation is suitable to allow the release of the actuation means.

IPC 8 full level
H01H 71/12 (2006.01)

CPC (source: EP)
H01H 71/127 (2013.01)

Citation (examination)
EP 1171935 B1 20030611 - PBT IP LTD [GB]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0150490 A1 20010712; AT E506685 T1 20110515; AU 2363101 A 20010716; DE 60045863 D1 20110601; EP 1157399 A1 20011128;
EP 1157399 B1 20110420; ES 2363802 T3 20110817; IT 1314357 B1 20021209; IT MI992760 A0 19991231; IT MI992760 A1 20010702

DOCDB simple family (application)
EP 0012291 W 20001201; AT 00987362 T 20001201; AU 2363101 A 20001201; DE 60045863 T 20001201; EP 00987362 A 20001201;
ES 00987362 T 20001201; IT MI992760 A 19991231