

Title (en)

Keypad for waterproof and dirt resistant computerkeyboards

Title (de)

Tastenfeld für wasserdichte und schmutzunempfindliche Computer-Tastaturen

Title (fr)

Clavier pour claviers d'ordinateurs étanches et insensible aux sallisures

Publication

**EP 0875911 A3 19990512 (DE)**

Application

**EP 98106014 A 19980402**

Priority

DE 19718677 A 19970502

Abstract (en)

[origin: EP0875911A2] The key field has all of the individual keys (2) formed from a one-piece elastic plastics mat (1), so that the keys are enclosed on all sides to prevent ingress of water or dust. Each of the keys has a guide element (9) on its underside, engaging a counter-guide for guiding the key movement for operation of a switch (5) to which the counter-guide is attached.

IPC 1-7

**H01H 13/70**; H01H 13/06

IPC 8 full level

**H01H 13/70** (2006.01)

CPC (source: EP)

**H01H 13/70** (2013.01); **H01H 2221/026** (2013.01); **H01H 2223/002** (2013.01)

Citation (search report)

- [X] US 4536625 A 19850820 - BEBIE ALAIN M [CH]
- [A] FR 2587833 A1 19870327 - RHEINMETALL GMBH [DE]

Cited by

TWI666669B

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0875911 A2 19981104**; **EP 0875911 A3 19990512**; DE 19718677 A1 19981105

DOCDB simple family (application)

**EP 98106014 A 19980402**; DE 19718677 A 19970502