

Title (en)  
Switch assemblies

Title (de)  
Schalteinrichtungen

Title (fr)  
Ensembles commutateurs

Publication  
**EP 1087414 B8 20071010 (EN)**

Application  
**EP 00308278 A 20000921**

Priority  
GB 9922382 A 19990923

Abstract (en)  
[origin: EP1087414A1] An electric push button switch particularly for an amusement or gaming machine has a base part (3) with a microswitch (15) and a lamp holder (16) which fits into the bottom of a threaded tube (4) with an enlarged head (5, 6) which is mounted on the outer surface of a machine panel (1). A push button (7) fits within the head (5, 6) and acts on the switch (15) via a slider (8) within the tube (4). The base part (3) fits detachably within the end of the tube (4) by engagement of projections (24) on the base part (3) with holes (25) in the tube (4). The projections (24) are on the end of springy circumferentially extending arms (23) so that the projections can readily snap fit into and pull axially out of the holes (25) whilst ensuring precise circumferential location required to ensure correct operation of the switch (15) by the slider (8). <IMAGE>

IPC 8 full level  
**H01H 13/02** (2006.01)

CPC (source: EP)  
**H01H 13/023** (2013.01); **H01H 2229/042** (2013.01)

Cited by  
US8624141B2; CN109216074A

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**EP 1087414 A1 20010328; EP 1087414 B1 20070829; EP 1087414 B8 20071010**; AT E371943 T1 20070915; DE 60036175 D1 20071011; ES 2293887 T3 20080401; GB 2354638 A 20010328; GB 2354638 B 20030716; GB 9922382 D0 19991124

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