

Title (en)  
Pushbutton switch

Title (de)  
Druckknopfschalter

Title (fr)  
Interrupteur à bouton-poussoir

Publication  
**EP 0872863 A3 19990512 (EN)**

Application  
**EP 98302467 A 19980331**

Priority  
JP 9582297 A 19970414

Abstract (en)  
[origin: EP0872863A2] In a pushbutton switch, a housing 1 is provided with a stopper section 1c projecting from the rim of an opening la thereof. The lowermost point of a control key 7 is defined by being brought into contact with the stopper section 1c when the pushbutton switch is turned on by pushing a stem 5 a required amount through the control key 7. <IMAGE>

IPC 1-7  
**H01H 13/20**; **H01H 13/04**

IPC 8 full level  
**H01H 13/04** (2006.01); **H01H 13/14** (2006.01); **H01H 13/20** (2006.01)

CPC (source: EP)  
**H01H 13/04** (2013.01); **H01H 13/20** (2013.01)

Citation (search report)  
• [Y] EP 0423924 A1 19910424 - HEWLETT PACKARD CO [US]  
• [Y] DE 9014941 U1 19910117  
• [A] EP 0405079 A2 19910102 - OLTEN AG ELEKTRO APPARATEBAU [CH]  
• [A] US 4484042 A 19841120 - MATSUI YASUO [JP]

Cited by  
CN104217881A; JP2014119581A

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

DOCDB simple family (publication)  
**EP 0872863 A2 19981021**; **EP 0872863 A3 19990512**; **EP 0872863 B1 20040303**; CN 1118075 C 20030813; CN 1196563 A 19981021; DE 69822027 D1 20040408; DE 69822027 T2 20041028; JP H10289631 A 19981027; KR 100322772 B1 20020509; KR 19980081195 A 19981125; TW 434608 B 20010516

DOCDB simple family (application)  
**EP 98302467 A 19980331**; CN 98101401 A 19980414; DE 69822027 T 19980331; JP 9582297 A 19970414; KR 19980012416 A 19980408; TW 87103826 A 19980316