

Title (en)
Electrical switch module

Title (de)
Elektrischer Schaltmodul

Title (fr)
Module de commutation électrique

Publication
EP 0841673 A3 19981230 (EN)

Application
EP 97119392 A 19971106

Priority
US 74824996 A 19961112

Abstract (en)
[origin: EP0841673A2] A push button switch module (10) is provided for mounting on a switch wiring chassis (56). A front housing (12) includes at least one push button aperture (24). An actuator pad (14) is mounted to the rear of the front housing (12) and includes a push button switch actuator (32) exposed in the aperture. A printed circuit board (16) is mounted to the rear of the actuator pad (14) at the rear of the front housing (12) and includes a switch pad (38) operatively associated with the switch actuator. A switch cap (18) is interchangeably mounted to the front of the front housing (12) at the aperture (24) and is movable relative to the housing for engaging the push button switch actuator (32). <IMAGE>

IPC 1-7
H01H 13/14; **H01H 13/70**

IPC 8 full level
H01H 13/702 (2006.01); **H01H 13/705** (2006.01)

CPC (source: EP)
H01H 13/705 (2013.01); **H01H 2221/066** (2013.01); **H01H 2223/012** (2013.01); **H01H 2223/058** (2013.01); **H01H 2229/042** (2013.01)

Citation (search report)
• [Y] EP 0158795 A2 19851023 - NIXDORF COMPUTER AG [DE]
• [Y] GB 2086804 A 19820519 - STANDARD TELEPHONES CABLES LTD
• [A] FR 2280964 A1 19760227 - BURROUGHS CORP [US]
• [A] DE 9214324 U1 19921217

Cited by
EP1909301A1; EP1037227A3; EP1347675A1; DE102019106868A1; US6836411B2; US7910848B2; US6227335B1; WO2020187974A1; US11922795B2

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