

Title (en)  
Push-button arrangement

Title (de)  
Tastschalteranordnung

Title (fr)  
Agencement à bouton poussoir

Publication  
**EP 0856861 A2 19980805 (EN)**

Application  
**EP 98100432 A 19980113**

Priority  
DE 19703394 A 19970130

Abstract (en)  
The invention relates to a push-button arrangement having a push-button switch (11) which is arranged on a printed board (10) and which may be actuated by means of a ram (20) of a ram cap (21), the ram cap (21) being held by means of catch springs (22) in a ram holder (12), on which a presson spring (30) which is pushed on to the ram is supported, which spring (30) holds the ram cap (21) in an initial rest position, and the ram cap (21) projecting into an opening of a switch strip (14). The switch strip (14) with the actuating elements can be configured independently from the remaining structure of the push-buttons in that a push-button cover (25) is placed on to the ram cap (21) which is led and held in the correspondingly enlarged opening of the switch strip (14) so as to be adjustable, the switch strip (14) having a guide bush (15) directed towards the ram holder (12) and the push-button cover (25) lying in the initial rest position with a bearing web (27) against the guide bush (15) of the switch strip (14), and enclosing the guide bush (15) with a guide web (28).

IPC 1-7  
**H01H 3/12**

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

CPC (source: EP)  
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Cited by  
CN100440403C; EP1460665A3; WO0014467A1

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