

Title (en)  
A SWITCH ARRANGEMENT AND METHOD FOR MOUNTING THE SAME

Title (de)  
SCHALTSYSTEM UND VERFAHREN ZUR MONTAGE

Title (fr)  
SYSTEME DE COMMUTATION ET METHODE DE MONTAGE

Publication  
**EP 0904593 A1 19990331 (EN)**

Application  
**EP 97927584 A 19970616**

Priority  
• SE 9701057 W 19970616  
• SE 9602346 A 19960614

Abstract (en)  
[origin: WO9748113A1] A switch arrangement (37) comprises a plunger device (21), a solenoid (40) and a body (39). The plunger device comprises a plunger insulator (22), a fixed plunger element (25), a movable plunger element (23), and an elastic means (26), which is adapted to bias the movable plunger element (23) in the direction away from the fixed plunger element (25), the movable plunger element (23) moving in the direction of the fixed plunger element (25) when the plunger device (21) is activated. The plunger insulator (22), the fixed plunger element (25), the movable plunger element (23) and the elastic means (26) together form a self-contained unit, which is easy to mount in a body in a solenoid device since the body and the plunger insulator have matching engagement means (45, 47), which allow introduction of the plunger device into the body and releasable mounting of the plunger device by turning the same. A method for mounting the plunger device (22) in the switch arrangement is also disclosed.

IPC 1-7  
**H01H 71/24**

IPC 8 full level  
**H01H 71/24** (2006.01)

CPC (source: EP)  
**H01H 71/2463** (2013.01)

Citation (search report)  
See references of WO 9748113A1

Designated contracting state (EPC)  
DE FR GB SE

DOCDB simple family (publication)  
**WO 9748113 A1 19971218**; EP 0904593 A1 19990331; SE 512667 C2 20000417; SE 9602346 D0 19960614; SE 9602346 L 19971215

DOCDB simple family (application)  
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