

Title (en)  
ELECTRICAL ROCKER SWITCH

Publication  
**EP 0471317 A3 19920909 (DE)**

Application  
**EP 91113445 A 19910810**

Priority  
DE 4026066 A 19900817

Abstract (en)  
[origin: EP0471317A2] 2. In order to provide a height compensating device, which is expedient when replacing wallpaper, for a flush-mounted rocker switch which is known from the prior art, which device ensures, even once height compensation has been carried out, on the one hand that reliable switching operation of the rocker switch continues and on the other hand permits a reduction in the operating force which is to be applied to the operating rocker and also allows the rocker movement to be shortened, it is proposed according to the invention, in essence, that the switch upper part (3) has two bearing points (16) which are integrally formed on one side and are used both for supporting the rocker of a switch lever (17), arranged as a single-sided lever, and for supporting the rocker of the operating rocker (6) which is likewise constructed as a single-sided lever and rests in a force-fitting manner on the switch lever (17), that a switch plunger (22) is fixed such that it can pivot, a switching tooth (26) of the switch plunger (22) engaging alternately with each rocker movement into whichever switching depression (27) is nearest of a switch rocker (12) which is supported as a two-armed lever, and that the operating rocker (6) has an adjusting screw (29) which interacts with a limiting stop (30) on the switch lever (17) in a force-fitting manner. <IMAGE>

IPC 1-7  
**H01H 23/12**

IPC 8 full level  
**H01H 21/24** (2006.01); **H01H 23/16** (2006.01)

CPC (source: EP)  
**H01H 21/245** (2013.01); **H01H 23/162** (2013.01)

Citation (search report)  
• [Y] DE 3600910 A1 19870716 - JUNG ALBRECHT FA [DE]  
• [YD] FR 2569302 A1 19860221 - JUNG ALBRECHT [DE]  
• [A] DE 2061974 A1 19710701 - ARROW HART INC  
• [AD] DE 7918527 U1 19790927  
• [A] DE 2805349 A1 19790823 - BBC BROWN BOVERI & CIE

Cited by  
US7939775B2; US6633013B2; DE4303068C1; EP0610161A1; GB2348319A; GB2348319B; EP0723279A1; FR2729503A1; FR2996952A1

Designated contracting state (EPC)  
AT DE NL SE

DOCDB simple family (publication)  
**EP 0471317 A2 19920219; EP 0471317 A3 19920909; DE 4026066 A1 19920220**

DOCDB simple family (application)  
**EP 91113445 A 19910810; DE 4026066 A 19900817**