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)

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- [YD] FR 2569302 A1 19860221 JUNG ALBRECHT [DE]
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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