

Title (en)

SWITCH OPERATING DEVICE AND TABLE LAMP INCORPORATING SUCH DEVICE

Publication

EP 0088196 A3 19851218 (EN)

Application

EP 82307046 A 19821222

Priority

GB 8138615 A 19811222

Abstract (en)

[origin: GB2112572A] A table lamp incorporates a switch operating device consisting of two members, one member 4 being located in the base 1 of the lamp and the other 30 to 50 on the stem 11 (Fig. 1, not shown). The stem is mounted in the base for rotational movement between first and second positions representing "on" "off" positions of the lamp switch. The member 4 includes an annular portion 60 from which projects two cams 61, 62. A spring loaded plunger 50 projects between the cams 61, 62 and may be moved to actuate a micro-switch 64 located in the base. Two spring loaded plungers 37, 38 are fixed to the stem and spaced apart to co-operate with the cams 61, 62 such that rotation of the stem with respect to the base causes movement of the plungers 37, 38 over the cams from one side to the other i.e. between the first and second positions. A stop means 54, 70 may be provided to restrict the degree of rotational movement. <IMAGE>

IPC 1-7

H01H 21/30; **H01H 21/10**; **F21V 23/04**

IPC 8 full level

F21V 23/04 (2006.01); **H01H 21/10** (2006.01)

CPC (source: EP)

F21V 23/04 (2013.01); **H01H 21/10** (2013.01)

Citation (search report)

- [Y] US 3193653 A 19650706 - COPE FRED C
- [Y] US 3956606 A 19760511 - REITER ROBERT C
- [A] US 2790041 A 19570423 - EDWARD HANSSLER
- [A] GB 653545 A 19510516 - NEW DAY ELECTRICAL ACCESSORIES
- [A] FR 687897 A 19300814

Designated contracting state (EPC)

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DOCDB simple family (publication)

GB 2112572 A 19830720; **GB 2112572 B 19860102**; EP 0088196 A2 19830914; EP 0088196 A3 19851218

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