Title (en)

MOUNTING OF AN ELECTRICAL SWITCH

Publication

EP 0490141 A3 19930210 (DE)

Application

EP 91119952 A 19911122

Priority

DE 4039443 A 19901211

Abstract (en)

[origin: EP0490141A2] A mounting arrangement of at least one electrical switch is described, which is detachably fastened to an accommodating point in a key-operated lock system having a lock barrel, especially for scanning angles of rotation of this lock barrel by means of a carrier part, which accommodates it in a water and dustproof fashion, in a fixed spatial relationship with respect to the lock barrel, and which switch is assigned for its operation a switch-operating part which can be moved by means of a key inserted into the lock barrel. According to the invention, the carrier part is designed as a tubular sleeve for accommodating in a plug-in and necessarily positionally correct fashion the at least one switch, which can be inserted, for its part, in the accommodating point, which is designed as a plug-in housing arranged with an axial offset relative to the longitudinal axis of the lock barrel, and is fixed therein in a necessarily positionally correct fashion, while the switch operating part, which is dimensioned so as to bridge the axial offset between the lock cylinder and the plug-in housing and is movable, is guided independently by the tube sleeve and the at least one switch. <IMAGE>

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IPC 8 full level

H01H 9/04 (2006.01); H01H 27/06 (2006.01)

CPC (source: EP)

H01H 9/04 (2013.01); H01H 27/06 (2013.01)

Citation (search report)

- [A] GB 2207811 A 19890208 DOM SICHERHEITSTECHNIK
- [A] DE 1028205 B 19580417 PINTSCH ELECTRO GMBH
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- [A] DE 3720136 A1 19880121 AISIN SEIKI [JP]

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Designated contracting state (EPC)

ES FR GB IT NL SE

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