

Title (en)

Mounting of an electrical switch.

Title (de)

Einbauanordnung wenigstens eines elektrischen Schalters.

Title (fr)

Montage d'un interrupteur électrique.

Publication

**EP 0490141 B1 19941228 (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>

IPC 1-7

**H01H 27/06**; **H01H 9/04**

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)

Cited by

WO9524052A1

Designated contracting state (EPC)

ES FR GB IT NL SE

DOCDB simple family (publication)

**EP 0490141 A2 19920617**; **EP 0490141 A3 19930210**; **EP 0490141 B1 19941228**; DE 4039443 C1 19920625; ES 2069179 T3 19950501

DOCDB simple family (application)

**EP 91119952 A 19911122**; DE 4039443 A 19901211; ES 91119952 T 19911122