

Title (en)
CONTACT ARRANGEMENT FOR AN ELECTRICAL SWITCH APPARATUS

Publication
EP 0232787 B1 19911016 (DE)

Application
EP 87101055 A 19870126

Priority
DE 3603944 A 19860207

Abstract (en)
[origin: EP0232787A1] The invention relates to a contact arrangement for an electrical switch apparatus with at least one fixed contact, shaped like a U with limbs of unequal length, the longer limb, provided with a mounting hole, being used for the current connection and the shorter limb, on the side facing away from the longer limb, being used as the contact. An arc runner is provided adjacent to the contact point and is electrically connected to the contact. The longer limb is pushed from the side into slots in an insulating part which can be connected to the housing, the end part of the longer limb covering the limb of the U-shaped, bent arc runner which is inserted in a cut-out in the insulating part, transversely with respect to the direction in which the longer limb is pushed in. This limb of the arc runner carries the thread for the screw connection. This arrangement results in a simple mounting method for the fixed contact. It is advantageous for prefabrication if the insulating part carries the fixed contacts of all poles of the switch apparatus. <IMAGE>

IPC 1-7
H01H 9/46

IPC 8 full level
H01H 9/46 (2006.01); **H01H 1/58** (2006.01); **H01H 9/00** (2006.01); **H01H 9/06** (2006.01)

CPC (source: EP)
H01H 9/46 (2013.01); **H01H 1/58** (2013.01); **H01H 1/5855** (2013.01); **H01H 9/0072** (2013.01); **H01H 9/06** (2013.01); **H01H 2011/062** (2013.01)

Designated contracting state (EPC)
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0232787 A1 19870819; EP 0232787 B1 19911016; AT E68630 T1 19911115; DE 3773691 D1 19911121; IN 165692 B 19891216; JP 2632154 B2 19970723; JP S62186424 A 19870814

DOCDB simple family (application)
EP 87101055 A 19870126; AT 87101055 T 19870126; DE 3773691 T 19870126; IN 102CA1987 A 19870203; JP 2706587 A 19870205