

Title (en)
Switching device.

Title (de)
Schaltgerät.

Title (fr)
Appareil de commutation.

Publication
EP 0219570 A1 19870429 (DE)

Application
EP 85113511 A 19851024

Priority
EP 85113511 A 19851024

Abstract (en)
[origin: US4713498A] A switch gear which includes a housing have first and second sides and a third side therebetween, at least one main contact bridge in the housing displaceable between two ON-OFF switch position, a spindle rotatable by a handle and carrying a body having a cam slot receiving a cam follower of a contact bridge holder, the contact bridge holder carrying contacts for effecting the two switch positions with associated pairs of fixed contact rails carried by the housing, the fixed contact rails being connectable by connector screws to electrical hook-up leads at the respective first and second housing sides, first and second separate housing compartments adjacent the first and second housing sides and carried associated ones of the connector screws, the first and second contact rails being connected through the respective first and second separate housing compartments for connection to the electrical hook-up leads by the connector screws, and the first and second separate housing compartments being selectively mounted to the respective first and second housing sides at two positions mutually positioned by 180 DEG whereby the connector screws can be accessed from two opposing/opposite directions.

Abstract (de)
Es gibt Schaltgeräte mit einem Betätigungsvorsatz (44) auf der Vorderseite (2) des Gerätegehäuses, der auf mindestens eine Hauptkontaktbrücke einwirkt, welche ihrerseits in dem Gehäuse zwischen zwei Schaltstellungen beweglich geführt ist. Ferner sind Festkontaktschienen (8, 9, 10) vorgesehen, die mittels Anschlußschrauben (19) mit elektrischen Anschlußleitungen verbindbar sind. Diese Schaltgeräte müssen in der Praxis auf die unterschiedlichste Weise montiert werden, so daß die Anschlußschrauben (19) entweder von der Vorderseite oder von der Rückseite her betätigt werden müssen. Um ein Schaltgerät zu schaffen, welches auf einfache Weise auf die verschiedenartigen Montagearten umstellbar ist, wird vorgeschlagen, die Anschlußschrauben (19) in separaten Gehäuseböckchen (14, 15) unterzubringen, die wahlweise in zwei um 180° zueinander gedrehten Stellungen an den Seitenwänden (4, 5) des Gehäuses anbringbar sind, wobei die Ende der Festkontaktschienen (8, 9, 10) in die Gehäuseböckchen (14, 15) hineinragen.

IPC 1-7
H01H 1/58; **H01H 9/00**; **H01H 11/00**; **H01H 21/84**

IPC 8 full level
H01H 1/58 (2006.01); **H01H 9/00** (2006.01); **H01H 11/00** (2006.01); **H01H 19/635** (2006.01)

CPC (source: EP US)
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Citation (search report)
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• [A] GB 1225963 A 19710324
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