9) between the first terminal 81a and the second terminal 81b so that the connection cable 60 or the short-circuit bar 61 to be attached to the second terminal 81b does not become in contact with the first terminal 81a by mistake when is being attached to the second terminal 81b or so that short circuit does not occur between the first terminal 81a and the second terminal 81b~~82a~~.

[0076]

The movable contact point 83 is driven by the driving member 85 and is switched between an on-state and an off-state (the on-state is a state in which the movable contact point 83 is in contact with the fixed contact point 81 and the off-state is a state in which the movable contact point 83 is not in contact with the fixed contact point 81). The connection cable 60 or the short-circuit bar 61 is connected to the second terminal 81b in the off-state.

[0077]

The driving member 85 is connected to the connection switching section 40 via the lead line 86, and the operation of the driving member 85 (switching between the on-state and the off-state) is controlled by the connection switching section 40.

[0078]

The case 87 contains the fixed contact point 81, the movable contact point 83, and the driving member 85, and is filled with an inert gas.

[0079]

82b and the other fixed contact point 81 are arranged separately from each other, the first cable 82a and one fixed contact point 81 may be arranged integrally with each other and the second cable 82b and the other fixed contact point 81 may be arranged integrally with each other so that the respective edges of the first and second cables 82a and 82b function as the fixed contact points 81 and are in contact with the movable contact point 83~~88~~.

Reference Signs List

[0086]

1	dry-type load testing machine
10	frame
21-26	first to sixth resistance units
31-36	first to sixth cooling fans
31a-36a	first to sixth hoods
40	connection switching section
50	insulator
60	connection cable
61	short-circuit bar
70	luggage room
80	switching member
81	fixed contact point
81a, 81b	first and second terminals
82a, 82b	first and second cables
83	movable contact point
85	driving member
86	lead line