[CLAIMS]

1. A switch unit, comprising:

a plurality of switches being linearly disposed, wherein

each of the plurality of switches has a fixed electrode and a movable electrode that is selectively moved toward and away from the fixed electrode,

the fixed electrode in a first switch of the plurality of switches is electrically connected to a bus,

the movable electrode in a second switch of the plurality of switches is electrically connected to a cable, and

the movable electrode in the first switch and the fixed electrode in the second switch are electrically connected to each other.

2. The switch unit according to claim 1, wherein insulation is provided between the fixed electrode in the first switch and the fixed electrode in the second switch.

3. The switch unit according to claim 2, wherein insulation is provided by resin mold between the fixed electrode in the first switch and the fixed electrode in the second switch.

4. A switch unit, comprising:

a plurality of switches being linearly disposed, wherein

each of the plurality of switches has a fixed electrode and a movable electrode that is selectively moved toward and away from the fixed electrode,

the fixed electrode in a first switch of the plurality of switches is electrically connected to a bus,

the movable electrode in a second switch of the plurality of switches is electrically connected to a cable, and

the movable electrode in the first switch and the fixed electrode in the second switch are electrically connected to each other without providing a switch between them.

5. The switch unit according to any one of claims 1 to 4, wherein the switch unit is molded with a resin in a substantially cylindrical shape.

6. The switch unit according to any one of claims 1 to 5, wherein:

the first switch is disposed on the bus side; and

the second switch is disposed on the load side.

7. The switch unit according to claim 6, wherein

the bus-side first switch has a closing function and a grounding function; and

the load-side second switch has a closing function and an interrupting function.

8. The switch unit according to claim 7, wherein

the bus-side first switch has the closing function, a

disconnecting function, and the grounding function.

9. The switch unit according to any one of claims 6 to 8, wherein:

the bus-side first switch has a bus-side bushing connected to the bus;

the load-side second switch has a load-side bushing connected to a load-side cable; and

the bus-side first switch and the load-side second switch are disposed on the same plane, and the bus-side bushing and the load-side bushing are disposed on the same side.

10. The switch unit according to claim 9, wherein the load-side bushing is longer than the bus-side bushing.

11. A switchgear comprising:

the switch unit according to any one of claims 1 to 10;

a bus connected to the switch unit;

a cable connected to the switch unit; and

a cabinet in which at least part of the switch unit, the bus, and the cable are accommodated.

[CLAIMS]

1. A switch unit, comprising: a plurality of switches being linearly and coaxially disposed,

wherein each of the switches has a fixed electrode and a movable electrode that moves linearly with the fixed electrode in the switch,

wherein the fixed electrode in a first switch of the of switches is electrically connected to a bus,

wherein the movable electrode in a second switch of the switches is electrically connected to a load-side cable,

wherein the movable electrode in the first switch and the fixed electrode in the second switch are electrically connected to each other,

wherein a resin mold insulation is provided between the fixed electrode in the first switch and the fixed electrode in the second switch,

wherein the first switch and the second switch are molded with a resin in a substantially cylindrical shape,

wherein the first switch is a bus-side switch disposed on a bus side,

wherein the second switch is a load-side switch disposed on a load side,

wherein the bus-side switch has a bus-side bushing connected to the bus,

wherein the load-side switch has a load-side bushing connected to the load-side cable, and

wherein the bus-side bushing and the load-side bushing are disposed on the same plane and on the same side.

2. The switch unit according to claim 1,

wherein the bus-side switch has a closing function and a grounding function, and

wherein the load-side switch has a closing function and an interrupting function.

3. The switch unit according to claim 2,

wherein the bus-side switch has the closing function, a disconnecting function, and the grounding function.

4. The switch unit according to claim 1,

wherein the load-side bushing is longer than the bus-side bushing.

5. A switchgear comprising:

the switch unit according to claim 1; a bus connected to the switch unit; a cable connected to the switch unit; and a cabinet in which at least part of the switch unit, the bus, and the cable are accommodated.