

DUAL BUS-BAR TYPE SWITCHGEAR

Abstract of the disclosure:

A switchgear unit comprising a casing accommodating the following elements and including a bus-bar room located in a rear side of the casing, a device room in front of the bus-bar room and a control room located at the front side of the casing;

5 a lower main bus-bar and an upper main bus-bar, separately disposed in the bus-bar room;

a lower switch unit and an upper switch unit, separately disposed in the device room,

10 a lower connecting bus-bar connecting a lower interrupter and an upper connecting bus-bar connected to an upper interrupter, an extending bus-bar connected to the connecting bus bar and a cable through a cable head, and an auxiliary connecting bus-bar connecting the upper switch unit and the lower switch unit, disposed in the bus-bar room,

15 characterized in that each of the main bus-bars, extending bus-bar, connecting bus-bar and auxiliary connecting bus-bar is insulated with a solid insulator having a conductive coating thereon, the bus-bars being earthed.

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FIG. 2