

VACUUM INSULATED SWITCHGEAR

ABSTRACT

A vacuum insulated switchgear comprising a busbar compartment, in which phase-segregated double-break, three-position vacuum circuit breakers are disposed, feeder compartments disposed at both sides of the busbar compartment respectively, in each of which phase-segregated double-break, three-position vacuum circuit breakers are disposed, and the busbar compartment and the feeder compartments are aligned in a row, characterized in that,

10 a second-phase insulated busbar is provided to connect one of fixed contacts of a second-phase breaker in the busbar compartment to a fixed contact of a second-phase breaker in one of the feeder compartments adjacent to the busbar compartment, a first-phase insulated busbar is

15 provided to connect one of fixed contacts of a first-phase breaker in the busbar compartment to a fixed contact of a first-phase breaker in one of the feeder compartments adjacent to the busbar compartment, and the second-phase insulated busbar and the first-phase insulated busbar are

20 disposed a different position in height each other.

(Fig. 5)