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SWITCH GEAR AND POWER SWITCHING APPARATUS



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ABSTRACT OF THE DISCLOSURE

The switch gear comprises: a switching mechanism including a first fixed contact piece 21a to be electrically connected to a bus, a first movable contact piece 22a to be contacted with and removed from the first fixed contact piece 21a, a second fixed contact piece 31a to be electrically connected to the first movable contact piece 22a and also to be electrically connected to a transmission cable, and a second movable contact piece 32a to be contacted with and removed from the second fixed contact piece 31a and also to be grounded externally; a vacuum container 10 for storing the switching mechanism therein; and, an insulating mold 60 for covering the vacuum container 10, the mold 60 including on the surface thereof a conductive layer 60a for grounding.

Figure 1