

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a circuit breaker capable of improving the breaking performance by the suppression for generation of arcs, simplifying the structure and remarkably reducing the number of parts.

A power source side first fixed conductor, a load side second fixed conductor, an intermediate fixed conductor interposed between the fixed conductors are disposed and, further, a first movable conductor and a second movable conductor are disposed, respectively, between each of the power source side and the load side fixed conductors and the intermediate fixed conductor, to constitute a serial electric path with each of the conductors, in which an opening/closing mechanism opens the movable conductors between the first fixed conductor and the intermediate fixed conductor and between the intermediate fixed conductor and the second fixed conductor substantially simultaneously.

According to the present invention, since the opening/closing mechanism can be constituted only with rigid conductors and since a plurality of contacts connected in series are opened simultaneously, the opening speed in total between contacts can be increased to improve the current limiting effect thereby



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suppressing generation of arcs at each of the contacts,
so that it is possible to obtain a circuit breaker
capable of improving the breaking performance by the
suppression for the generation of arcs, simplifying the
structure and remarkably reducing the number of parts.

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