

Abstract

CIRCUIT BREAKER AND MANUFACTURING METHOD THEREFOR

The present invention has an object to provide a circuit breaker and an assembling method thereof, in which constituent units are inserted into a case sequentially in one and same direction so as to improve the efficiency in automatic assembling. In the invention, an internal mechanism of a circuit breaker is divided into blocks or units of an arc-extinguishing chamber unit, a switching mechanism portion unit, an overcurrent tripper unit and a manually operating handle, so that the respective units are inserted and assembled into a molded case sequentially in one direction to manufacture the circuit breaker. According to the invention, it is possible to provide a circuit breaker and an assembling method thereof in which the efficiency in automatic assembling can be improved.

(Figure 2)