

Title (en)
Circuit breaker and manufacturing method therefor

Title (de)
Schalter und sein Herstellungsverfahren

Title (fr)
Disjoncteur et son procédé de fabrication

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EP 0788128 A3 19981118 (EN)

Application
EP 97300438 A 19970124

Priority
• JP 1733696 A 19960202
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Abstract (en)
[origin: EP0788128A2] 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 (100) 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 (400), a switching mechanism portion unit (500), an overcurrent tripper unit (600) and a manually operating handle (300), 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. <IMAGE>

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