

Title (en)
CIRCUIT BREAKER

Title (de)
SCHUTZSCHALTER

Title (fr)
COUPE-CIRCUIT

Publication
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Application
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Priority
JP 0000076 W 20000111

Abstract (en)
[origin: EP1168391A1] A circuit interrupter comprising a contact arm rotatably supporting movable members by a movable member pin, wherein a housing side wall has a sloped surface facing to an end surface of the movable member pin, the arrangement being such that a predetermined gap is defined between the end surface of the movable member pin and the housing side wall when the movable members are in the open position, and that a small gap is defined between the end surface of the movable member pin and the housing side wall when the movable members are in the closed position. The housing side wall opposing to the end surface of the movable member pin is provided with a friction reducing member and the end surface of the movable member pin is a sphere-shaped. Also, a tubular bush is provided between the contact arm and a contact arm pin for reducing a play therebetween and preventing the movable members from laterally moving. <IMAGE>

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IPC 8 full level
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