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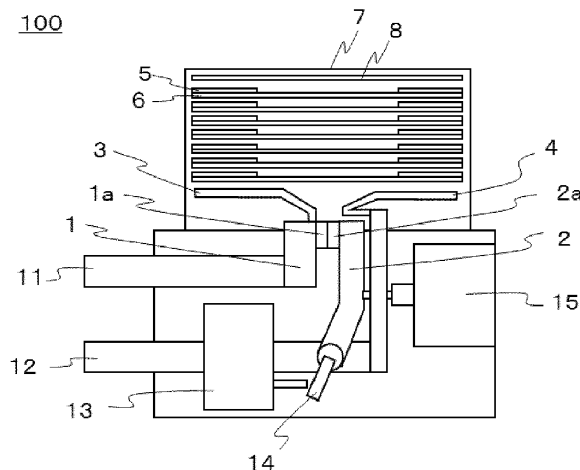
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(54) **CIRCUIT BREAKER AND CIRCUIT BREAKING METHOD**

(57) .The present application relates to a circuit breaker in which an arc generated between contact (1a, 2a) is interrupted by at least one grid (5) to extinguish the arc (10), wherein the grid (5) has an insulating portion (52); the arc (10) generated between the contact (1a, 2a) is drawn into the grid (5), generates arc discharges at

mutually different positions of the grid (5), and flows through the grid (5); and the insulating portion (52) is provided between those mutually different positions of the grid (5) and makes current flowing through the grid (5) between those generated arc discharges.

FIG. 1





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Place of search Munich		Date of completion of the search 5 December 2023	Examiner Glamann, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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