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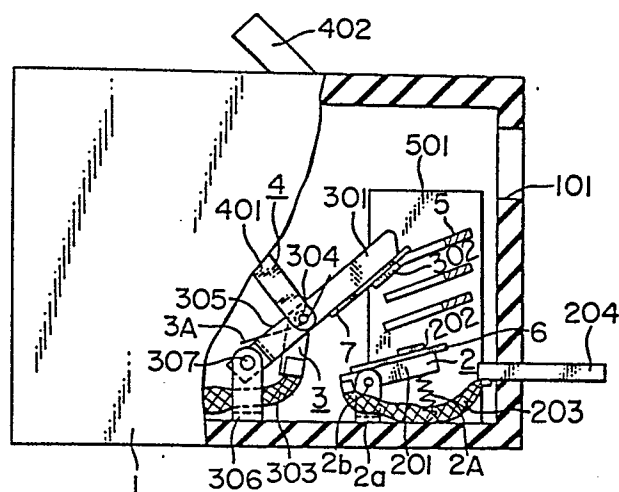
⑦① Applicant: **mitsubishi denki kabushiki kaisha, 2-3, Marunouchi 2-chome Chiyoda-ku, Tokyo 100 (JP)**

⑦② Inventor: **Yamagata, Shinji, 2-20-2, Nogami-cho, Hiroshima Prefecture (JP)**
 Inventor: **Hisatsune, Fumiyuki, 327-8, Daimon-cho Daimon, Fukuyama Hiroshima Prefecture (JP)**
 Inventor: **Terachi, Junichi, 211, Kasuga-dai, Fukuyama Hiroshima Prefecture (JP)**
 Inventor: **Yoshiyasu, Hajimu, 11-2, Minami Nanryo-cho, Itami Hyogo Prefecture (JP)**

⑦④ Representative: **Kern, Ralf M. et al, Kern, Lang & Partner Patent- und Rechtsanwaltsbüro Postfach 14 03 29, D-8000 München 5 (DE)**

⑤④ **A circuit breaker.**

⑤⑦ The present invention relates to a circuit breaker wherein a pair of rigid conductors (201, 301) which are disposed therein and at least one of which has a movable portion that separates a pair of contacts (202, 302) by an electromagnetic force produced by an excess current flowing through the contacts (202, 302) adapted to come into and out of contact with and from each other, are provided with arc shields (6, 7) in a manner to surround the contacts (202, 302), thereby to bring forth the effects of increasing the arc voltage of an electric arc struck across the contacts (202, 302) and raising the separating speed of the contacts (202, 302).



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EUROPEAN SEARCH REPORT

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EP 86 11 5283

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
E	EP-A-0 054 833 (MITSUBISHI DENKI K.K.) * claims 1-3, page 15, line 1 - page 19, line 7; figures 3-6 *	1,3-5	H 01 H 73/04 H 01 H 77/10
A	US-A-3 402 273 (R.S. DAVIS) * claim 1, column 4, lines 60-71; figures 2-4 *	1,3,5	
A	US-A-3 997 746 (G.S. HARPER et al.) * column 6, lines 47-62; figures 10, 11 *	1	
A	DE-B-1 765 050 (DEUTSCHE GOLD-UND SILBER-SCHNEIDANSTALT) * column 3, line 27 - column 4, line 53 *	1,6	
E	EP-A-0 059 455 (MITSUBISHI DENKI K.K.) * claims 1, 3, 5, 6; figure 3b *	1-4	H 01 H 9/00 H 01 H 73/00 H 01 H 77/00
A	DE-A-2 928 823 (FUJI ELECTRIC CO. LTD.) * abstract, figures 1-4 *	1,2	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 12-06-1987	Examiner RUPPERT W

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
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