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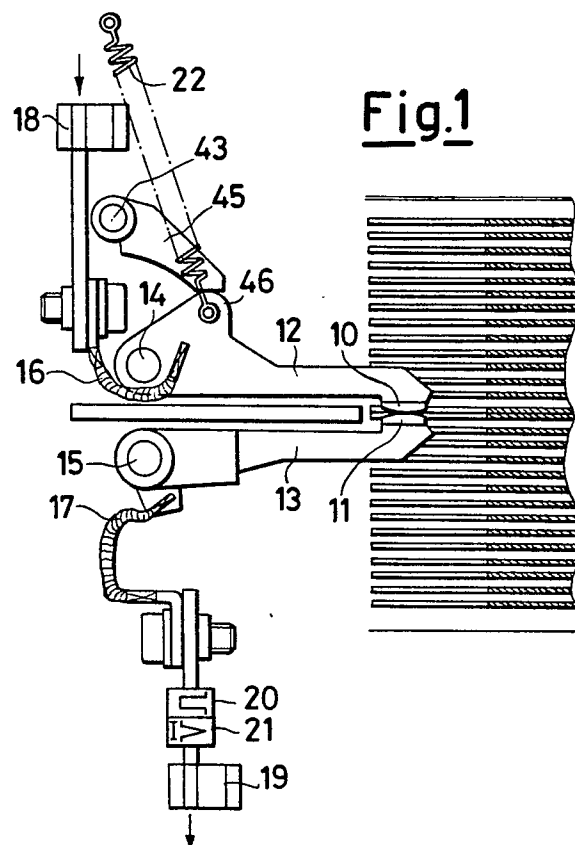
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54 **Current-limiter electrical circuit breaker, with contact opening by electrodynamic repulsion.**

57 In a current-limiter electrical circuit breaker with contact opening by electrodynamic repulsion, comprising at least a couple of contacts inserted between a power supply terminal and a load terminal, the contact-holder arms of which form two branches substantially parallel and closely approached to each other, through which currents of opposite sign flow, a control mechanism kinematically linked to one of the two contact-holder arms through a compound toggle lever formed by two sectors and a spring suitable to pass from one side to the other side, and vice-versa, of a dead-point position, a blocking device for the locking of the control mechanism in its active position, and thermomagnetic devices suitable to act on a release device for the disengaging of said blocking device; the hinge connecting the two sectors of the compound toggle lever to each other is constituted by a limitedly sliding slot-pin coupling, and the second one of the two contact-holder arms is linked to said release device through a kinematic chain.





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## EUROPEAN SEARCH REPORT

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EP 86 20 1744

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)
Y	US-A-3469216 (NIKKO ELECTRIC MFG. CO.) * column 4, line 11 - column 6, line 65; figures 3a, 4a *	1	H01H77/10
Y	EP-A-0072972 (LICENTIA PATENT) * page 2, paragraph 1 *	1	
A	* page 3, paragraph 3-5; figure 1 *	2	
A	FR-A-1232636 (LICENTIA PATENT) * page 2, column 1, paragraph 6 - page 2, column 2, paragraph 4; figures 1-4 *	1	
A	FR-A-1551832 (TERASAKI DENKI SANGYO K.K.) * figure 1 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H01H77/00 H01H71/00
Place of search THE HAGUE		Date of completion of the search 22 MAY 1989	Examiner JANSSENS DE VROOM P
<b>CATEGORY OF CITED DOCUMENTS</b> 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			