

12

# **EUROPEAN PATENT APPLICATION**

21 Application number: **87830214.0**

51 Int. Cl.4: **H 01 H 71/02**  
**H 02 B 1/04**

22 Date of filing: **09.06.87**

30 Priority: **04.08.86 IT 2275086**

43 Date of publication of application:  
**09.03.88 Bulletin 88/10**

64 Designated Contracting States:  
**AT BE CH DE ES FR GB GR LI NL SE**

88 Date of deferred publication of search report:  
**17.08.88 Bulletin 88/33**

71 Applicant: **BASSANI TICINO S.p.A.**  
**Corso di Porta Vittoria, 9**  
**I-20122 Milano (IT)**

72 Inventor: **Fabrizi, Fabrizio**  
**Via Cucchi, 5**  
**I-24100 Bergamo (IT)**

**Calderara, Ennio**  
**Via Crocetta, 4**  
**I-21050 Cuasso Al Piano Varese (IT)**

74 Representative: **Perani, Aurelio et al**  
**c/o JACOBACCI-CASETTA & PERANI S.p.A 7, Via**  
**Visconti di Modrone**  
**I-20122 Milano (IT)**

54 A circuit breaker, preferably but not exclusively a double-pole circuit breaker, for mounting on enclosed box carrier frames of civil ranges of electric equipment.

57 A circuit breaker (1) for mounting on enclosed box carrier frames of civil ranges of electric equipment, such as different mounting possibilities and the like models, is simple construction-wise and suitable for automated assembling and comprises a supporting core member (2) for circuit breaking linkages (24), a plurality of cheek pieces (5,6,10,11,12,13) each provided with means (5a,6a,10a,11a,12a,13a) of attachment to a carrier frame from a respective civil range, and means (7) of fastening each cheek piece (5,6,10,11,12,13) to the core member (2).

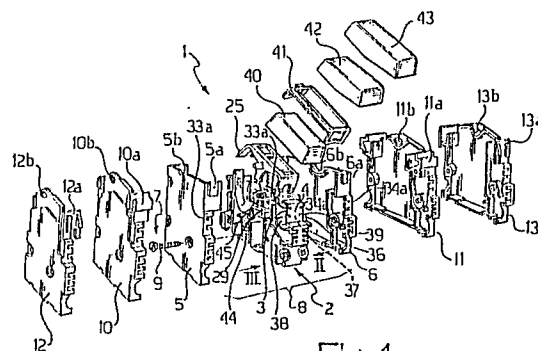


Fig-1



European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number

EP 87 83 0214

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	DE-A-2 901 246 (HAGER ELECTRO) * page 5; figures 1-7 * ---	1,2	H 01 H 71/02 H 01 H 9/02 H 02 B 1/04
Y	GB-A- 783 470 (CRABTREE & CO.) * page 1, lines 11-16; page 2, lines 14-27; figures 2-3 * ---	1,2	
A	---	6	
A	FR-A-1 403 969 (BASSANI) * page 2, left column, lines 23-42; figures 7-8 * ---	3-5	
A	EP-A-0 099 786 (MERLIN GERIN) * page 7, lines 20-30; figures 7-8 * ---	7	
A	US-A-4 500 746 (J.E. MEEHAN) * column 6, lines 55-59; column 7, lines 34-45; figure 3 * -----	8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 H 71/00 H 01 H 23/00 H 01 H 9/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 15-05-1988	Examiner DIOU J.M.
<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	