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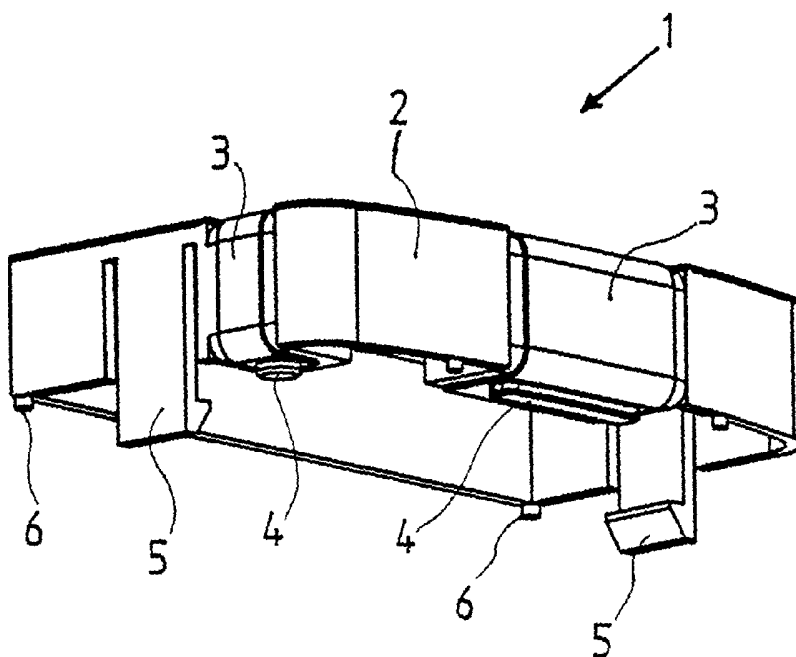
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- (71) Applicant (*for all designated States except US*): **MOTECO AB** [SE/SE]; Science & Technology, Park Ideon, S-223 70 Lund (SE).
- (72) Inventor; and (75) Inventor/Applicant (*for US only*): **SPIROPOULOS, Vasilios** [SE/SE]; Valdemars väg 119, S-224 74 Lund (SE). Published: — *with international search report*

[Continued on next page]

(54) Title: ELECTRIC CONTACT AND CONTACT ELEMENT OF SILICONE FOR FIXING AN ANTENNA TO A CIRCUIT CARD



(57) Abstract: A contact element for electric components (1) is manufactured from a conductive material. The material is moreover rubber-like elastic and deformable. As a result, contact forces are realised between the contact element (4) and the electronic components (1) which are to be interconnected. An electric contact comprises a first and a second metal part which are to be interconnected electrically. Moreover, the contact includes a contact element which is resilient. The contact element is produced from an electrically conductive silicon material.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/01357

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H01R 13/24, H01R 12/22, H05K 7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H01R, H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI DATA, EPO-INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 2407738 A (ELECTROVAC FABRIKATION ELEKTROTECHNISCHER SPEZIALARTIKEL GMBH), 22 August 1974 (22.08.74), page 1 - page 5, figures 10,11,14 --	1-11
A	EP 0813356 A1 (SUN MICROSYSTEMS, INC.), 17 December 1997 (17.12.97), column 3, line 2 - line 18, figure 1, abstract --	1-11
A	EP 403112 A2 (SCHLEGEL CORPORATION), 19 December 1990 (19.12.90), page 4, line 21 - line 38; page 6, line 28 - line 50; page 8, line 35 - page 9, line 20, figures 1,7, claims 1-4, abstract --	1-11

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/01357

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9744858 A1 (MINNESOTA MINING AND MANUFACTURING COMPANY), 27 November 1997 (27.11.97), figure 1, abstract -- -----	1-11

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/09/02

International application No.

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