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(11) **EP 1 037 321 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**07.03.2001 Bulletin 2001/10**

(51) Int. Cl.<sup>7</sup>: **H01R 13/436**, H01R 12/24,  
H01R 23/66

(43) Date of publication A2:  
**20.09.2000 Bulletin 2000/38**

(21) Application number: **00104908.9**

(22) Date of filing: **08.03.2000**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

(30) Priority: **09.03.1999 EP 99104677**

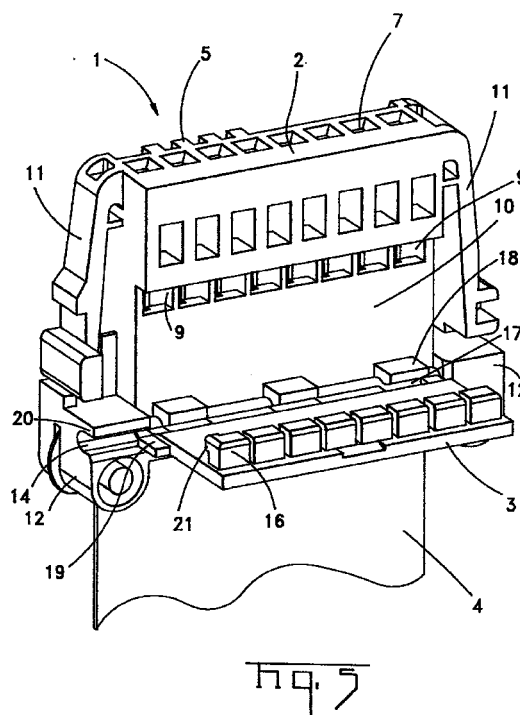
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(54) **Electrical connector with a contact securing flap**

(57) The invention relates to an electrical connector with a housing (2) with a plurality of contact chambers (7) arranged in at least one row, with contacts arranged in the contact chambers (7) for making contact with a mating contact and with a hinged flap (3) comprising projections (16) which engage in the contact chambers (7) in an end locking position of the flap (3) and secure the contacts therein, wherein the flap (3) can be introduced into an shaft bearing (13) with a shaft (15) perpendicular to the plug-in direction and is rotatably mounted there.



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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 10 4908

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                     |                                                                                                                          |                                                                                                                                                                                                                                                                              |                                              |
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| Category                                                                                                                                                                                                                | Citation of document with indication, where appropriate, of relevant passages                                            | Relevant to claim                                                                                                                                                                                                                                                            | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
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| Place of search                                                                                                                                                                                                         | Date of completion of the search                                                                                         | Examiner                                                                                                                                                                                                                                                                     |                                              |
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| CATEGORY OF CITED DOCUMENTS                                                                                                                                                                                             |                                                                                                                          | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                              |
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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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