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(11)

EP 0 841 717 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
31.03.1999 Bulletin 1999/13

(51) Int Cl.⁶: H01R 4/24

(43) Date of publication A2:
13.05.1998 Bulletin 1998/20

(21) Application number: 97309014.5

(22) Date of filing: 10.11.1997

(84) Designated Contracting States:
AT BE CH 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: 09.11.1996 GB 9623361

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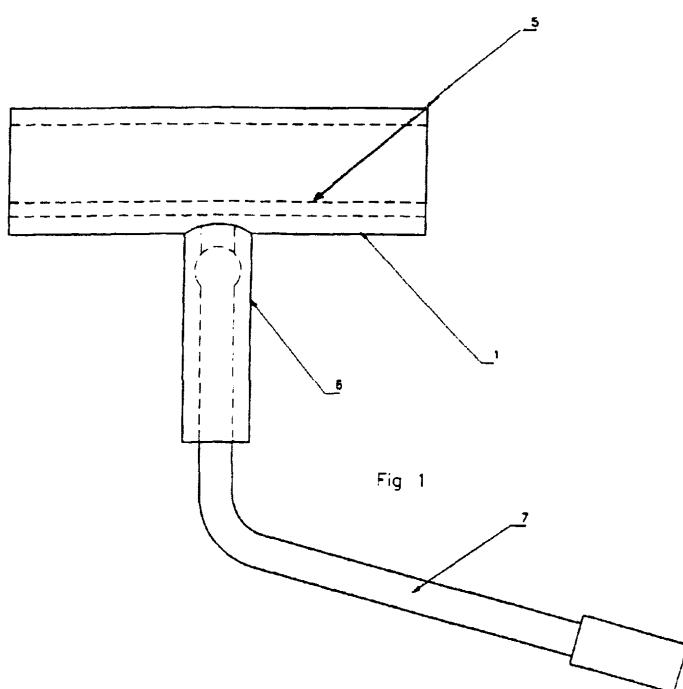
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(54) Electrical connector

(57) The invention concerns an electrical connector for providing a connection to an insulated overhead powerline. The connector comprises the sleeve member (1) having a removable portion (2) and a connection point (6) for connecting an external conductor thereto. The electrical connector includes insulation piercing

means which is activated upon compression of the connector using a standard compression tool. Various embodiments of connector are described herein, including embodiments which do not feature a removable portion (2) but which, instead feature a sleeve member of essentially U-shaped construction which may be compressed directly onto an overhead powerline.



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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 9014

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim							
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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>4 February 1999</td> <td>Demol, S</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	4 February 1999	Demol, S
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CATEGORY OF CITED DOCUMENTS		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							
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ANNEX TO THE EUROPEAN SEARCH REPORT
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