

(12)

**EUROPEAN PATENT APPLICATION**

(21) Application number: 84830085.1

(51) Int. Cl.<sup>3</sup>: **H 01 R 4/64**

(22) Date of filing: 23.03.84

(30) Priority: 24.03.83 IT 2127083 U

(43) Date of publication of application:  
03.10.84 Bulletin 84/40

(88) Date of deferred publication of search report: 12.08.87

(84) Designated Contracting States:  
AT DE FR GB NL SE

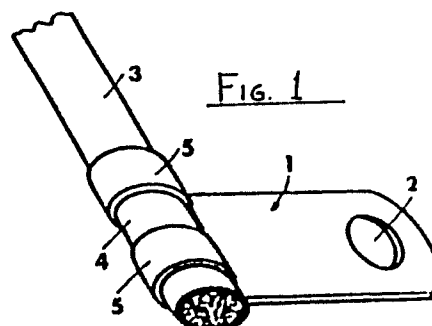
(71) Applicant: **CAVIS CAVETTI ISOLATI S.p.A.**  
**Via Roma, 31**  
**I-15023 Felizzano (Alessandria)(IT)**

(72) Inventor: **Codrino, Giuseppe**  
**Via Stazione, 2**  
**Quattordio (AL)(IT)**

(74) Representative: **Cicogna, Franco**  
**Ufficio Internazionale Brevetti Dott. Prof. Franco Cicogna**  
**Via Visconti di Modrone, 14/A**  
**I-20122 Milano(IT)**

(54) **A device for coupling to ground an electric cable, particularly for motor vehicles.**

(57) The device comprises an electrically conducting plate-like element (1) in which a throughgoing hole (2) is defined for engaging with a ground pin member associated to the motor vehicle frame, the plate-like element further comprising clamping means for clamping and contacting the electrical cable (3), formed at the opposite end to the hole (2) and consisting of a central tab (4) adjoining side tabs (5) obtained by punching the plate-like element (1).





European Patent  
Office

# EUROPEAN SEARCH REPORT

0120820

Application number

EP 84 83 0085

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. 3)
X	GB-A-1 200 752 (WARD & GOLDSTONE LTD) * Column 1, lines 50-69; figures 1-3 *	1,2,4	H 01 R 4/64
X	FR-A-1 343 237 (AMP INC.) * Page 2, right-hand column, paragraph 5; figure 6 *	1,2	
X	US-A-2 814 026 (AMP INC.) * Figures 1-11 *	1-6	
X	FR-A- 598 494 (L'EQUIPEMENT ELECTRIQUE) * Figure 2 *	1,2	
A	US-A-2 908 887 (AMP INC.) * Figures 1-13 *	1,3-6	TECHNICAL FIELDS SEARCHED (Int. Cl. 3) H 01 R
A	US-A-3 096 136 (KENT) * Figures 1-7 *	1,4,6	
-----			
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-05-1987	Examiner LOMMEL A.
<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	