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EUROPEAN PATENT APPLICATION

(21) Application number: 81304445.0

(51) Int. Cl.³: **F 21 V 31/00**

(22) Date of filing: 25.09.81

(30) Priority: 28.09.80 ZA 805855

(43) Date of publication of application:
07.04.82 Bulletin 82/14

(88) Date of deferred publication of search report: 12.05.82

(84) Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

(71) Applicant: **More Electric Distributors (Proprietary) Ltd**
2nd Business Level Sunnypark
Pretoria Transvaal(ZA)

(72) Inventor: **Smith, Andrew**
63 Herbert Baker Street
Groenkloof, Pretoria Transvaal(ZA)

(72) Inventor: **Horrocs, David John**
Protea Caravan Park
Kempton Park Transvaal(ZA)

(72) Inventor: **Berger, Hans**
2nd Business Level Sunnypark
Pretoria, Transvaal(ZA)

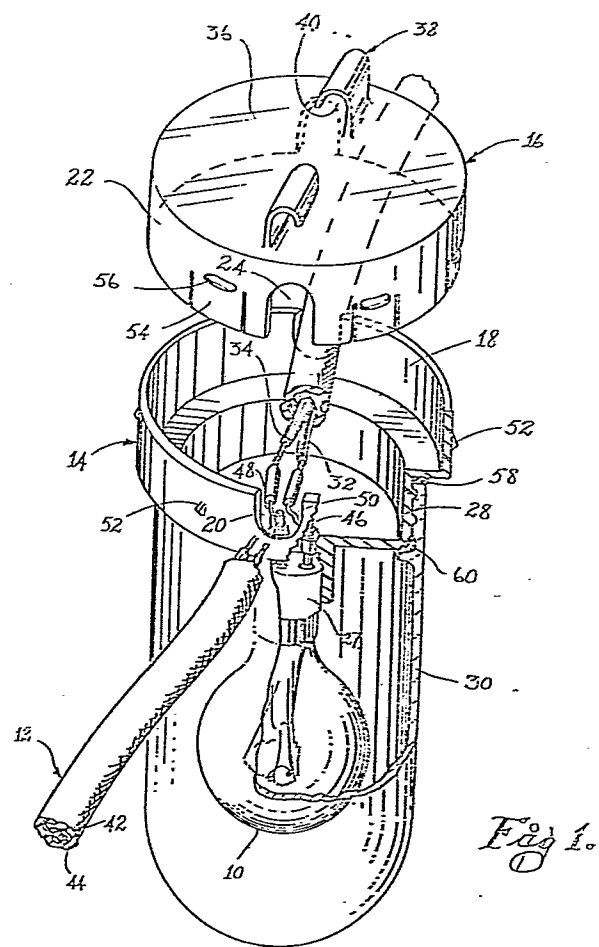
(74) Representative: **Pratt, David Martin et al,**
Brookes & Martin High Holborn House 52/54 High
Holborn
London. WC1V 6SE(GB)

(54) **Connector suitable for use as a lamp holder.**

(57) The invention concerns a connector suitable for use as a lamp holder, particularly in underground mining applications. The connector is formed from a casing having a base (14) and cap (16) receivable on the rear of the base. The base (14) and cap (16) are telescopically engageable and have ports for the ingress of electrical leads (12), which are preferably sheathed in resilient insulating material. The forward surface of the base is equipped with a socket (22) for a bulb (10) and the same surface of the base provides anchorage for a transparent cover (30) for the bulb (10). The connector is characterized in that the walls of the ports nip the leads (12) to protect the electrical connections within the interior of the casing. The connector protects the electrical connections for the bulb (10) which diminishes the danger of shorting in an environment where combustible gases are present.

EP 0 049 132 A3

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European Patent
Office

EUROPEAN SEARCH REPORT

0049132

Application number

EP 81 30 4445

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<u>BE - A - 496 893 (C. BAL)</u> * page 2, lines 34-54 * ---	1-4,9	F 21 V 31/00
	<u>US - A - 2 466 566 (TISCIONE)</u> * column 2, lines 18-23 * ---	5,8	
	<u>US - A - 2 800 635 (CHRISTENBERY)</u> * column 2, lines 64-70 * ---	5,8	
	<u>DE - A - 2 339 182 (KÖVARI)</u> * page 3, paragraph 4 * ---	7	TECHNICAL FIELDS SEARCHED (Int.Cl. ³)
	<u>CH - A - 188 147 (W. FISCHER)</u> * page 2, left-hand column, paragraph 5 * ---	10	H 01 R 33/58 33/34 33/22 33/46 F 21 V 31/00 31/02 25/12 F 21 S 1/14
	<u>FR - A - 2 386 163 (BROKELMANN)</u> * page 5 * ---	6	
	<u>FR - A - 1 553 079 (HEZEZ)</u> * page 2, left-hand column * -----	6	
			CATEGORY OF CITED DOCUMENTS
			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
The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search	Date of completion of the search	Examiner	
The Hague	11.01.1982	MOBJUCK	