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(11)

EP 1 199 514 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
26.02.2003 Bulletin 2003/09

(51) Int Cl.7: F21V 27/00, F21V 27/02,  
H01R 13/58

(43) Date of publication A2:  
24.04.2002 Bulletin 2002/17

(21) Application number: 01123332.7

(22) Date of filing: 08.10.2001

(84) Designated Contracting States:  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE TR

Designated Extension States:  
AL LT LV MK RO SI

(30) Priority: 20.10.2000 IT MI000599 U

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### (54) Lamp holder with quick locking of electric power supply cord

(57) A lamp holder with quick locking of the electric power supply cord (10), which comprises a lamp holder body (2) in which there is, starting from one of its ends, a seat (4) that can be engaged by a lamp and a cap (3) that is associative with the opposite end of the lamp holder body (2). A passage (11) for an electrical power supply cord (10) is formed in the cap (3). The lamp holder body (2) has, proximate to its end that can engage the cap (3), a cavity (7) that is open toward the cap (3) and supports, in a central region, a block that carries the electrical terminals for fixing the cord (10). The cap (3) is provided with cord clamping means that can be activated by the assembly of the cap (3) with the lamp holder body (2). The cord clamping means comprises at least one wing (20) that is connected, at one of its ends, to the portion (12) of the cap (3) in which the cord passage (11) is provided, and has, in an intermediate region of its extension, a tooth (22) that protrudes toward the axis of the passage (11). The opposite end of the wing (20), upon assembly of the cap (3) with the lamp holder body (2), engages the side wall of the cavity (7) so as to achieve an elastic flexing of the wing (20) that makes the tooth (22) move toward the axis of the passage (11) in order to axially lock the cord (10).

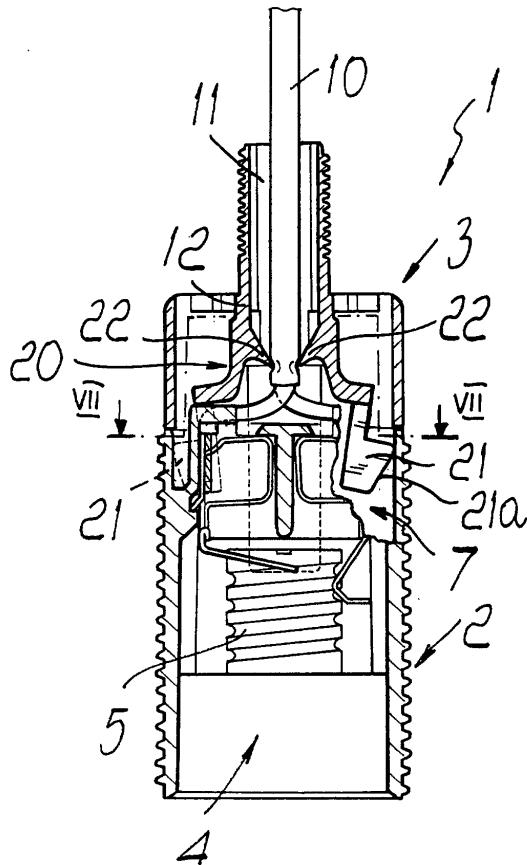


Fig. 6



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim							
X	EP 0 929 132 A (VLM SPA) 14 July 1999 (1999-07-14) * column 2, line 12 - line 16 * * column 3-5 * * figures 1-5 * -----	1-11	F21V27/00 F21V27/02 H01R13/58						
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A	DE 38 13 233 A (MURJAHN KG VLM) 15 December 1988 (1988-12-15) * figures 1-3 * -----	1	F21V H01R						
<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>6 January 2003</td> <td>Lange, C</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	6 January 2003	Lange, C
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THE HAGUE	6 January 2003	Lange, C							
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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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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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