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(11) **EP 1 237 232 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
26.11.2003 Bulletin 2003/48

(51) Int Cl.7: **H01R 13/629, H01R 13/627**

(43) Date of publication A2:
04.09.2002 Bulletin 2002/36

(21) Application number: **02004216.4**

(22) Date of filing: **25.02.2002**

(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

(72) Inventors:
• **Müller, Klaus**
91483 Oberscheinfeld (DE)
• **Hopf, Gustav**
91220 Schnaittach (DE)

(30) Priority: **02.03.2001 DE 10110092**

(74) Representative: **Beetz & Partner Patentanwälte**
Steinsdorfstrasse 10
80538 München (DE)

(71) Applicant: **FCI**
75009 Paris (FR)

(54) **Connector with a housing lock**

(57) The present invention concerns a connector with a housing lock, with a first locking component (1) on a first housing part (2), a second locking component (3) on a second housing part (4) and a securing slide (5) whose front face (6) opposes, by means of the force of a spring (7), the insertion of the first locking component (1) into the second locking element (3) and which, after reaching the locked position, locks the first and second locking components (1,3). The first locking element (1) releases, after reaching the locked position, the

securing slide, pre-tensioned by means of the strength of a spring, in order that it may return to its starting position. Whilst it is in this position, the securing slide (5) presses the front face (6) of the first locking component (1) into the second locking component (3) and supports itself against an inner wall (8) of the first housing part (2); a pull on the securing slide (5) in the direction opposite to that of the pull of the spring, places the front face opposite a recess (9) in the inner wall (8) of the housing, into which it moves and releases the lock with the second locking component (3).

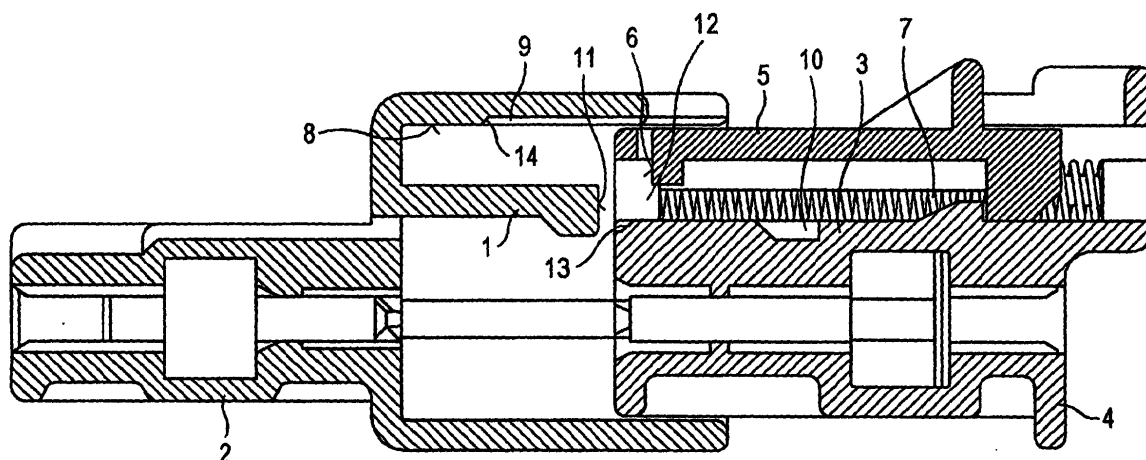


FIG.2

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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 4216

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Y	* abstract; figures 1-6 * * paragraph '0022! - paragraph '0023! * ---	6	
Y	GB 2 343 062 A (YAZAKI CORP) 26 April 2000 (2000-04-26) * column 4, line 51 - line 55; figures 1-6 * * abstract * * column 4, line 54 - column 5, line 5 * ---	6	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 October 2003	Examiner Jiménez, J
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EPO FORM 1503 03.82 (P04C01)

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