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(54) **Electrical connector with a contact locking element**

(57) An electrical plug connector (1) with a housing (2) and with a locking element (13) is specified, the housing (2) being of substantially cuboid-shaped design with a front face (3), a cable-side end face (4) and four side walls (5 to 8), and the housing (2) comprising at least two chambers (10) for each receiving one electrical contact (11) and that extend from the front face (3) to the cable-side end face (4), the housing (2) having an opening (12) through a first side wall (5), that runs perpendicular to the chambers (10) between the chambers

(10) and into that the locking element (13) can be pushed in order to lock the electrical contacts (11) in the chambers (10), the locking element (13) having at least two opposite wall parts (14, 15) that reduce the clear width of the chambers (10) when the locking element is inserted, the locking element (13) having a recess (20) between the two wall parts (14, 15), and the two wall parts (14, 15) being connected to one another by way of a guide rib (16), in such a way that the wall parts (14, 15) are designed to be flexible towards the recess and rigid perpendicular thereto, in the direction of insertion.

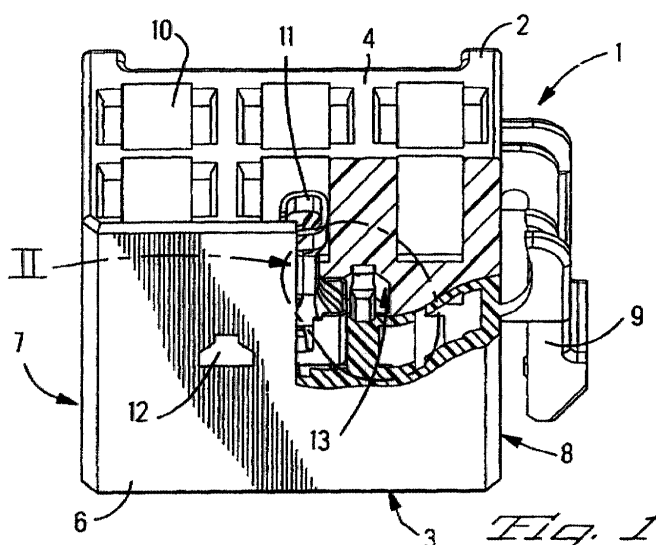
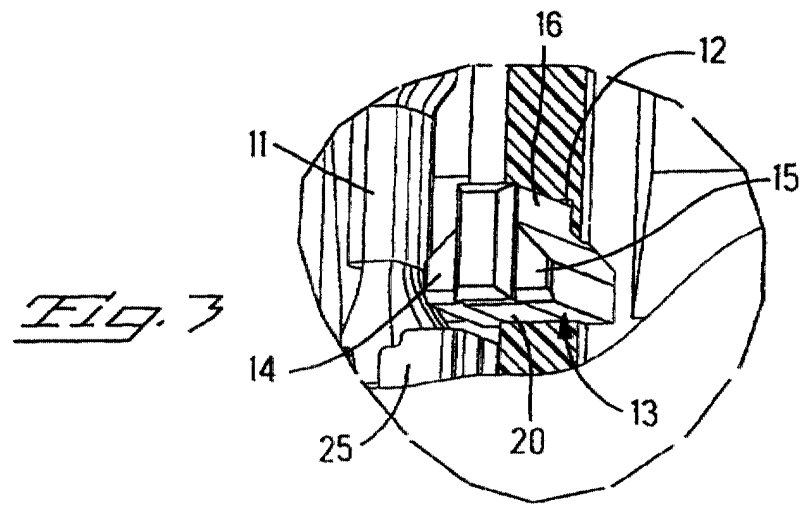


Fig. 1





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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 9682

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) H01R
Place of search THE HAGUE		Date of completion of the search 24 April 2002	Examiner Durand, F
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 & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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