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(54) Industrial plug or socket with three or more poles with facilitated opening and safety eyelet

(57) The invention is a new plug and socket, with facilitated use, provided with a support (S) and (O) of the contacts (Sc) and (Oc), with housings or grooves corresponding to the various possible positions of the contacts, with a closed eyelet (Co) arranged in a position

opposite the tooth or lug (Cr), designed to permit improved grip for the extraction of the plug-socket and with a device for releasing the shell (G) from the body (C) with an elastic tooth (Gx) present on the outer surface of the edge joining the shell (G) to the body (C).

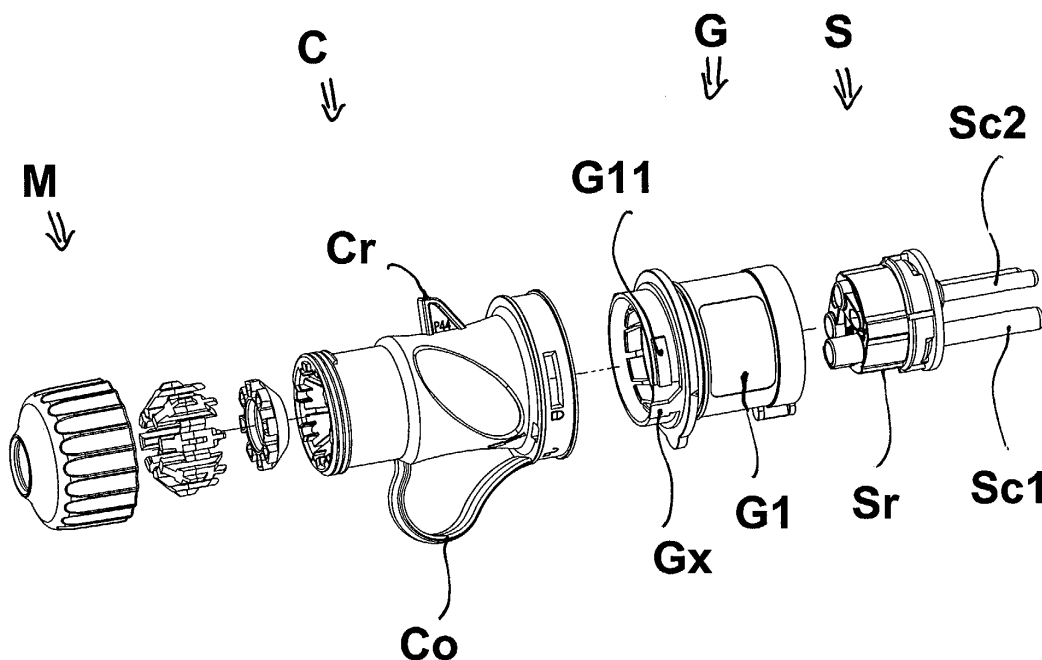


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 04 42 5812

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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 6 January 2006	Examiner Bertin, M
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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