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(54) Connector assemblies

(57) A box panel 14 includes a plurality of male connectors 12A, 12B, 12C, 12D. That box panel is fixed on an aircraft. A rack panel 16 including female connectors 10A, 10B, 10C, 10D and 10E, that are aligned with corresponding male connectors is able to slide towards the box panel 14. When the connectors initially contact, any

slight misalignment is taken into account by the female connectors moving in their panel in a direction transverse to the direction that the connectors are moved towards each other. In addition, the female connectors are sprung relative to their panel so that, when the panels are connected, each male and female connector is urged towards each other.

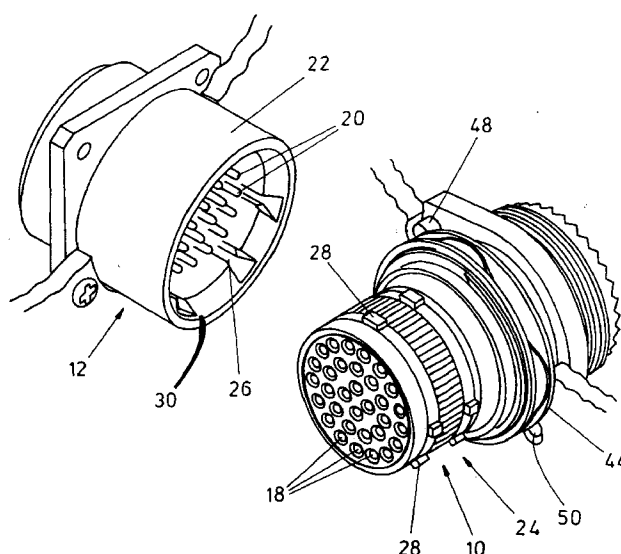


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 5840

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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 18 October 1999	Examiner Waern, G
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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