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(54) RF connector assembly for a circuit board

(57) The present invention relates to a radio frequency (rf) connector assembly (1) for a circuit board (2), and in particular to an rf connector assembly. The connector assembly (1) comprises an elongate housing (3) that has a longitudinal axis (12) extending along the length of the housing (3) between a base end (6) and a top end (4) of the housing; a pair of rf connectors (13,14) held by the housing (3), each connector having a connection axis (28,29); and connection pins (19,20) that are connected electrically to the rf connectors (13,14) and which extend from the housing (3) for connection to

a circuit board (2). The rf connectors (13,14) are spaced along the longitudinal axis (12) and face laterally outwards from the housing (3) with connection axes (28,29) that are transverse to the longitudinal axis (12); and the connection pins (19,20) extend from the housing (3) so that when the connector assembly (1) is mounted to a circuit board (2), the longitudinal axis (12) is transverse to the circuit board (2). The housing (3) is adapted to receive a first one (14) of the rf connectors through an opening (106) to the base end (6), and to receive a second one (13) of the rf connectors through another opening (144) to the front face (10).

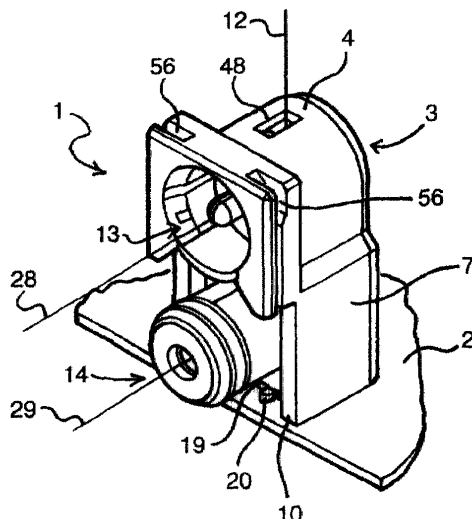


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 00 30 3869

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Place of search THE HAGUE		Date of completion of the search 10 January 2002	Examiner Jiménez, J
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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