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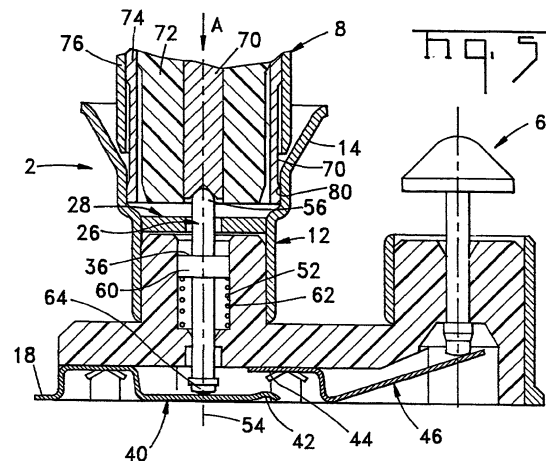
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(54) **Electrostatic discharge protection for a coaxial connector**

(57) A coaxial connector (2) for mating with a complementary connector (8), the coaxial connector (2) having an insulative housing with a passageway there-through an inner contact (26) positioned in the passageway and being resiliently biased (62) and moveable along the longitudinal axis, the inner contact (26) has a mating end (56) and a connecting end (64) opposite thereto with a shoulder (36) therebetween; an outer contact (14) mounted to the housing and generally concentric to the inner contact (26), the outer contact (18) having a grounding contact for connection to a ground and a coupling end (14) for mating with the complementary connector (8), the coupling end including a fixing surface therealong; and, an electrostatic discharge protection member (28) in contact with the fixing surface and located relative the inner contact (26) such that prior to mating with the complementary connector (8), the shoulder (36) contacts the electrostatic discharge protection (28) member and upon mating with the complementary connector (8), the inner contact (26) is displaced such that the shoulder (36) is moved out of contact with the electrostatic discharge protection member (28).





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 00 10 6233

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H01R
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 25 April 2003	Examiner Alexatos, G
CATEGORY OF CITED DOCUMENTS		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	
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 00 10 6233

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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