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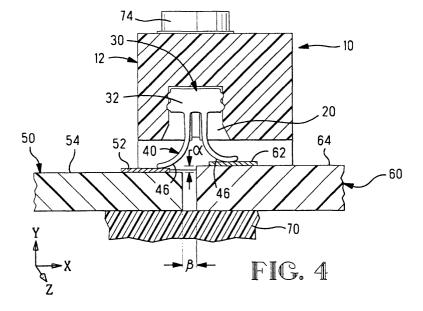
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## (54) Connector for adjacent circuit-bearing substrates

(57) A connector (10) for interconnecting circuits of adjacent circuit-bearing substrates (50,60) comprises a housing (12) having contacts (30) disposed in contact-receiving cavities (20). Each contact includes a plate-like body section (32) secured in the associated cavity and a pair of elongate spring arm contact sections (40) co-extending from a common edge(34) of the body section (32) and outwardly from the cavity (20) and from the

mounting face of the housing (12). The elongate spring arm contact sections (40) have end portions arcuately diverging from each other to free ends so that continuous arcuate edges (46) thereof face away from the mounting face for engagement with associated circuit termini (52,62) of the circuit-bearing substrates (50,60). The elongate spring arm contact sections (40) are independently deflectable toward the mounting face under spring bias.





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