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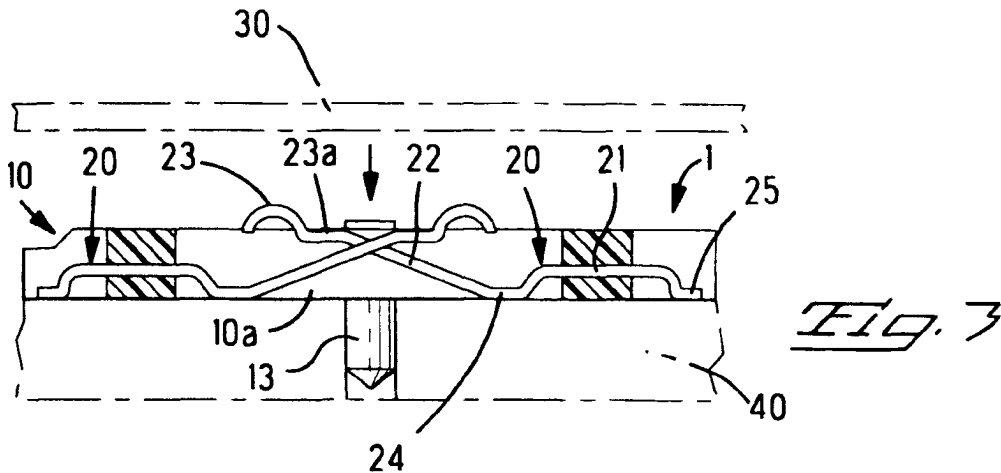
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Electrical connector

(57) Electrical connector (1) with an insulating housing (10), and electrical contacts (20) which are fastened to the housing (10), for electrically connecting a first circuit board (30) and a substantially parallel second circuit board (40). The contacts (20) have cantilever contact sections (22) which extend from fastening sections (21) cast in the housing (10) into openings between housing partition walls (10a), and which resiliently engage an undersurface of the first circuit board (30) with arcuate surfaces stamped and formed from a metal plate. The cantilever contact sections (22) are bent from the fastening sections (21) and have supporting-point members (24) which bear on the second circuit board (40) when the cantilever contact sections (22) are flexed by contact with the first circuit board (30). The connector (1) has a low profile and provides high contact pressure between the contacts (20) and the circuit boards (30, 40).





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 2747

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		17 December 1999	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
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 30 2747

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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