

(12)

EUROPEAN PATENT APPLICATION

(88)

Date of publication A3:

28.11.2001

Bulletin 2001/48

(51)

Int Cl.7:

H01R 13/658

(43)

Date of publication A2:

04.04.2001

Bulletin 2001/14

(21)

Application number:

00120811.5

(22)

Date of filing:

23.09.2000

(84) Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE Designated Extension States: AL LT LV MK RO SI	(72) Inventors: - Yamaguchi, Tomisaburo - Yokohama, Kanagawa (JP) - Tetsuya, Asakawa - Machida, Tokyo 194-0032 (JP)
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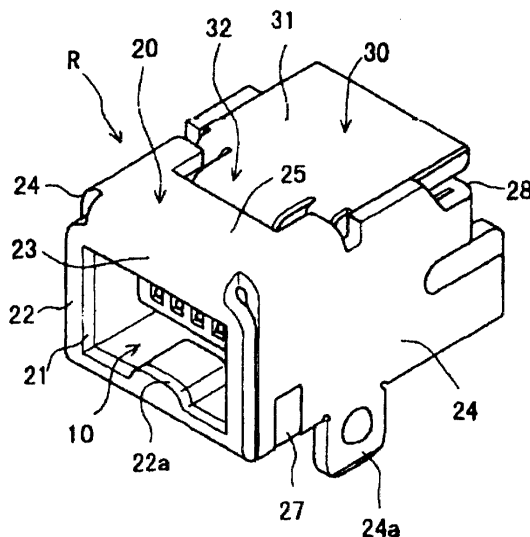
Reduced-size connector

(57)

A reduced weight and size shielded receptacle connector includes an internal insulative connector housing that has top and bottom walls, but does not have any sidewalls that interconnect the top and bottom walls together. The connector housing has a central support portion for supporting a plurality of conductive terminals within the connector. The terminals are supported within a receptacle portion of the connector that

is formed in cooperation with the top and bottom walls of the connector housing and with a pair of metal side-walls formed by bending a shield member around parts of the connector housing. A metal grounding shield is provided that also overlies a portion of the connector housing and which is retained on the connector housing by the metal shell. The metal shell and the shield cooperate to provide electrical shielding for the terminals in the connector.

FIGURE 1





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 12 0811

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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 28 September 2001	Examiner Salojärvi, K
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EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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