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United States Patent [19]

Miller

[11] Patent Number: Des. 340,912

[45] Date of Patent: ** Nov. 2, 1993

[54] **INTERFACING PORTION OF AN ELECTRICAL CONNECTOR**

[75] Inventor: **Vernon R. Miller,** Atlanta, Ga.

[73] Assignee: **Building Technology Associates,** Wilmington, Del.

[**] Term: **14 Years**

[21] Appl. No.: **559,935**

[22] Filed: **Jul. 30, 1990**

[52] **U.S. Cl.** **D13/154;** D13/147

[58] **Field of Search** D13/133, 146, 147; 439/350, 586, 650, 651, 652, 655, 660, 668, 678, 679, 680, 682, 692

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 314,752	1/1991	Maejima et al.	D13/147
4,674,814	6/1987	Hoshino et al.	439/586
4,869,255	9/1989	Putz	439/692 X

FOREIGN PATENT DOCUMENTS

0962906	5/1957	Fed. Rep. of Germany	439/682
0248241	7/1987	Fed. Rep. of Germany	439/668
2018048	10/1979	United Kingdom	439/350

OTHER PUBLICATIONS

Molex "Ribbon Cable Connector 'Qik-flecs' .050" (1.27 mm) Center.

Buchanan PC Board-mount Electronic Connectors, "Connectors, Terminals & Sockets" C-1295.

Molex "Mini-Fit Jr." pp. 4K and 5K.

MTA-156 Receptacles "Connectors, Terminals & Sockets", p. C-1182.

Primary Examiner—Wallace R. Burke

Assistant Examiner—Joel Sincavage

Attorney, Agent, or Firm—Cushman, Darby & Cushman

[57] **CLAIM**

The ornamental design for a interfacing portion of an electrical connector, as shown and described.

DESCRIPTION

FIG. **1** is a top plan view of the female member of the interfacing portion of an electrical connector showing my new design, the male portion being omitted for clarity of illustration. The broken line showing throughout the drawing disclosure is included for the purpose of illustrating environmental elements only and forms no part of the claimed design;

FIG. **2** is a left side elevational view thereof;

FIG. **3** is a front elevational view thereof;

FIG. **4** is a right side elevational view thereof;

FIG. **5** is a bottom plan view thereof;

FIG. **6** is a rear elevational view thereof;

FIG. **7** is a top plan view of the male member of the interfacing portion of an electrical connector showing my new design, the female portion being omitted for clarity of illustration;

FIG. **8** is a left side elevational view thereof;

FIG. **9** is a front elevational view thereof;

FIG. **10** is a right side elevational view thereof;

FIG. **11** is a bottom plan view thereof;

FIG. **12** is a rear elevational view thereof;

FIG. **13** is a front and upper left perspective view of the female member of the interfacing portion of an electrical connector showing my new design, the male portion being omitted for clarity of illustration;

FIG. **14** is a front and upper right perspective view of the male member of the interfacing portion of an electrical connector showing my new design, the male portion being omitted for clarity of illustration; and,

FIG. **15** is a perspective view of the interfacing portion of an electrical connector showing my new design with the members coupled.

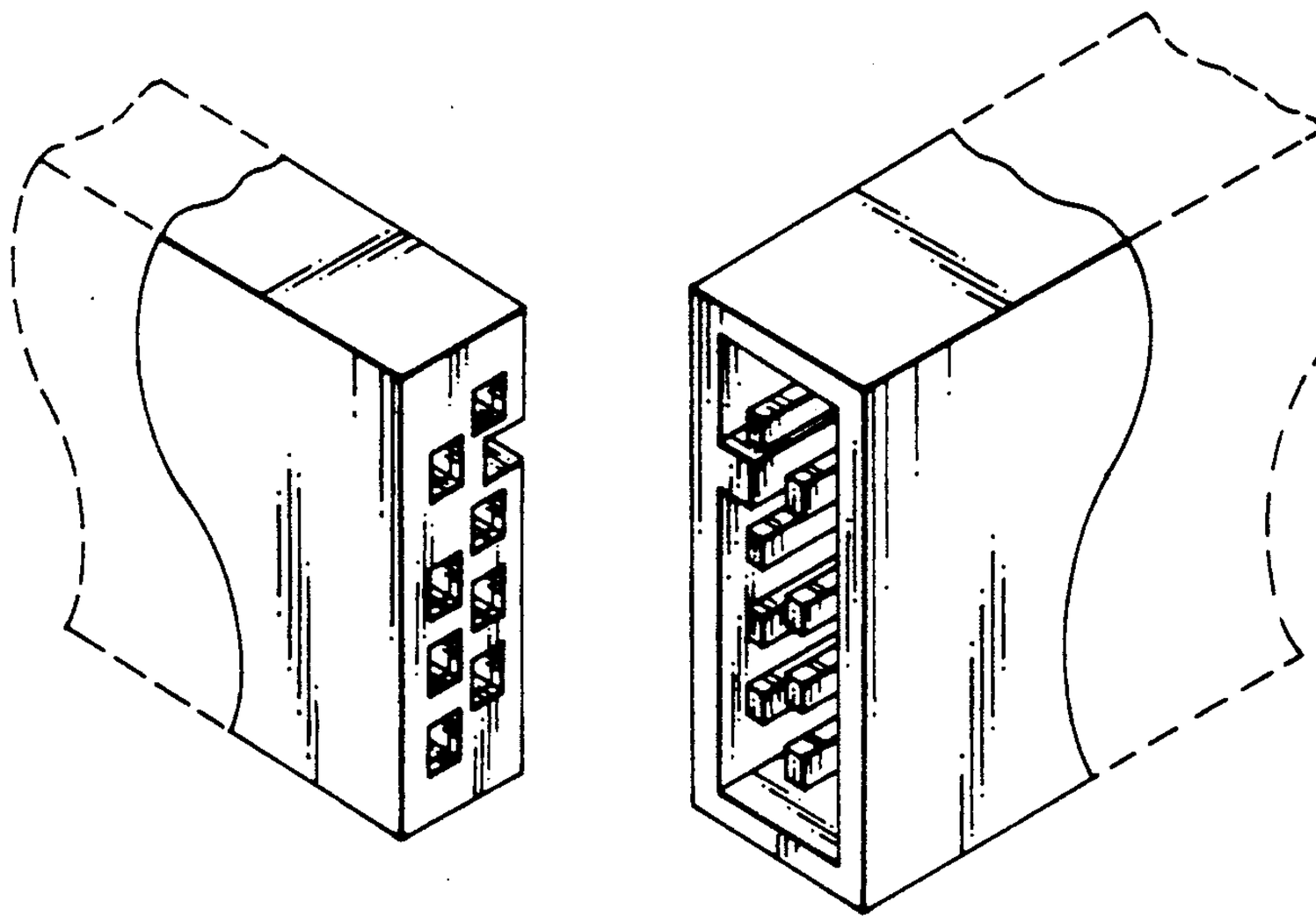

FIG. 1

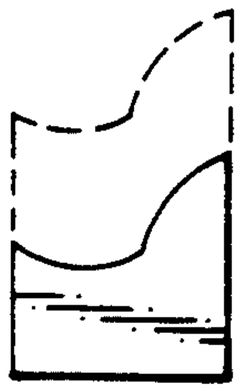

FIG. 2

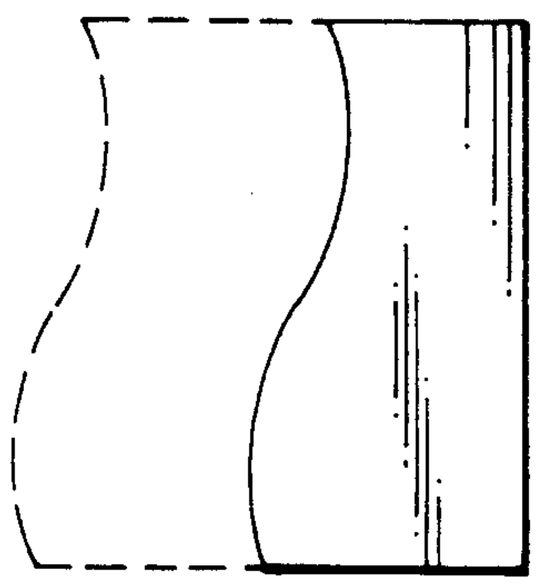

FIG. 3

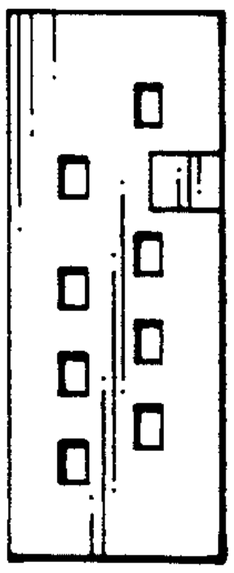

FIG. 4

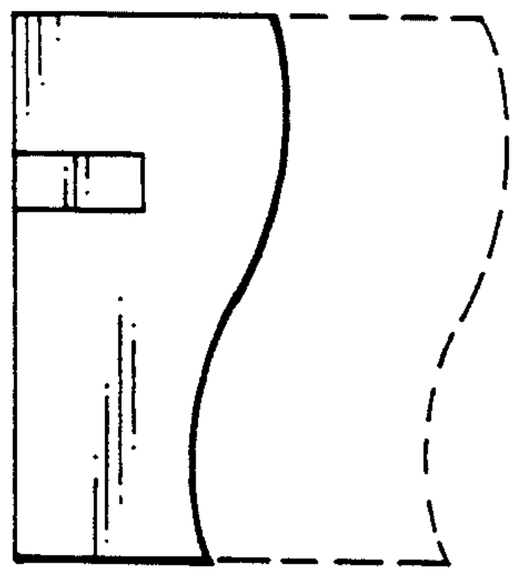

FIG. 5

FIG. 6

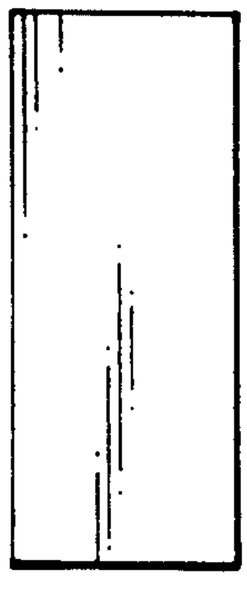

FIG. 7

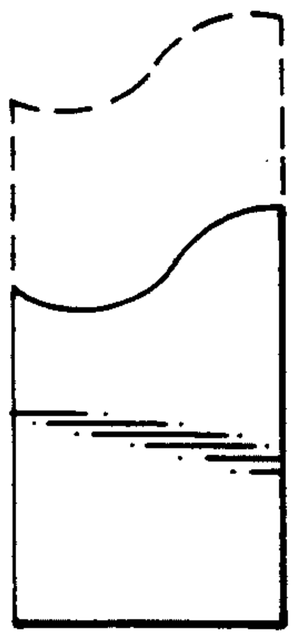

FIG. 8

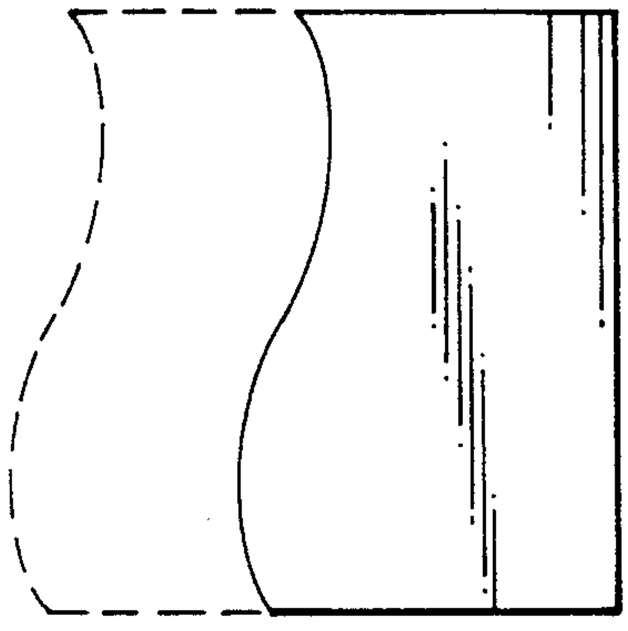

FIG. 9

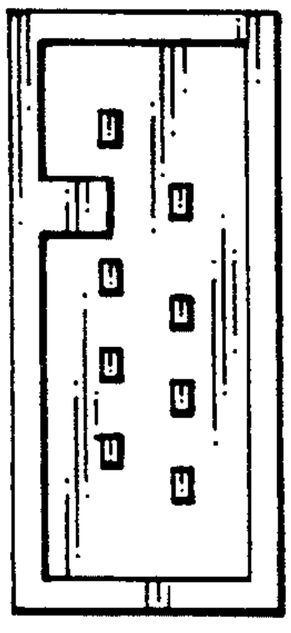

FIG. 10

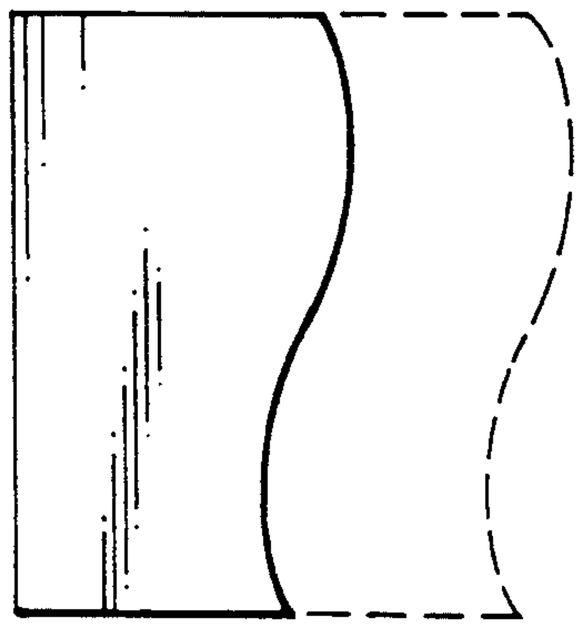

FIG. 11

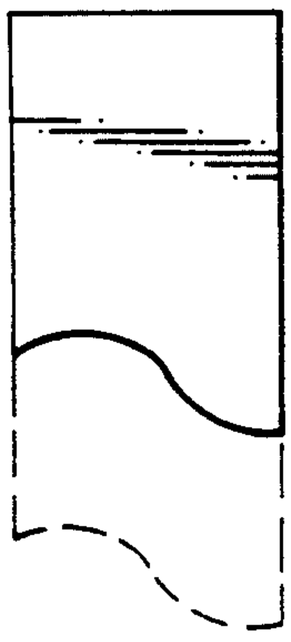

FIG. 12

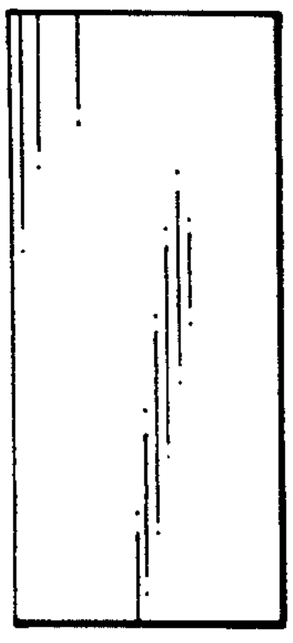

FIG. 13

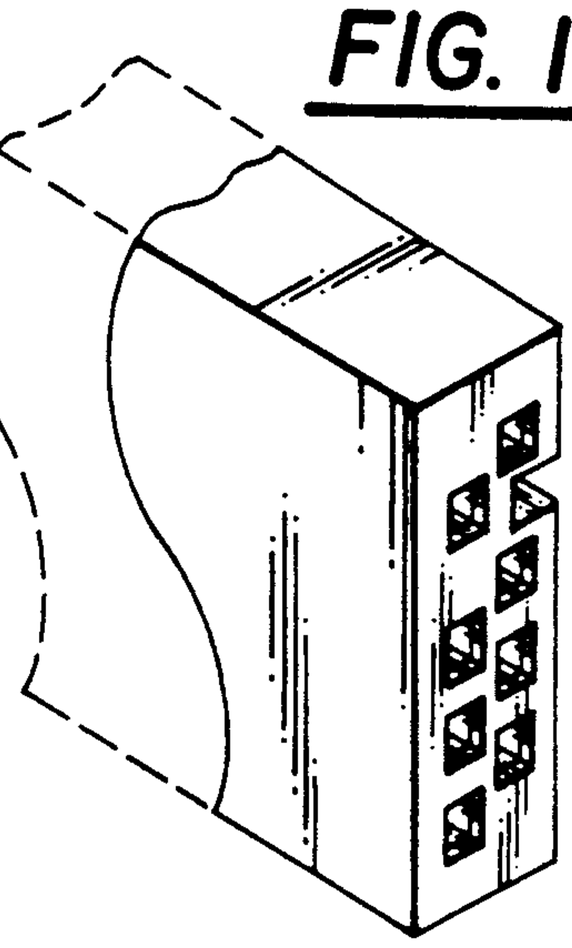

FIG. 14

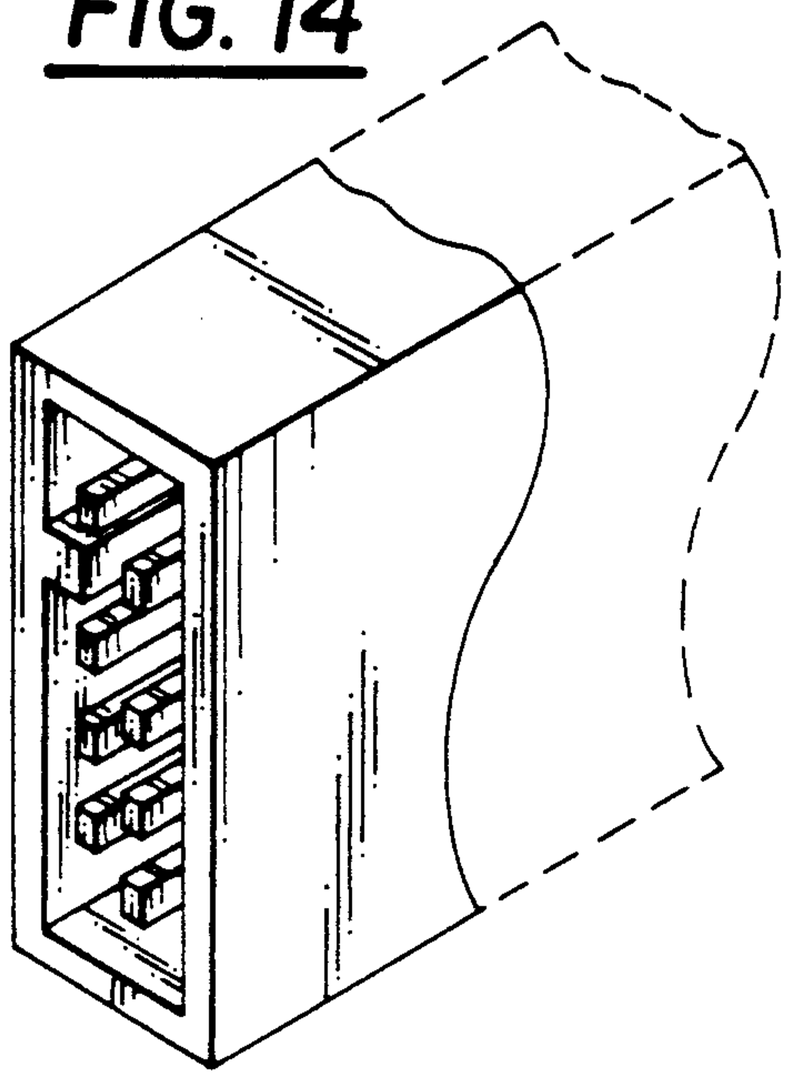

FIG. 15