



US00D798237S

(12) **United States Design Patent** (10) **Patent No.:** **US D798,237 S**  
**Peng** (45) **Date of Patent:** **\*\* Sep. 26, 2017**

(54) **WIRE CONNECTOR**

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(73) Assignee: **Rich Brand Industries Limited,**  
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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/546,422**

(22) Filed: **Nov. 23, 2015**

(51) **LOC (10) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/133**

(58) **Field of Classification Search**

USPC ..... D13/118, 120, 123, 133–135, 145–147,  
D13/149, 151, 153–156, 173, 184, 199  
CPC ... H01R 9/03; H01R 9/05; H01R 4/24; H01R  
4/242; H01R 4/2404; H01R 13/00; H01R  
13/04; H01R 13/54; H01R 13/58; H01R  
13/62; H01R 13/627; H01R 13/64; H01R  
24/00; H01R 33/00

See application file for complete search history.

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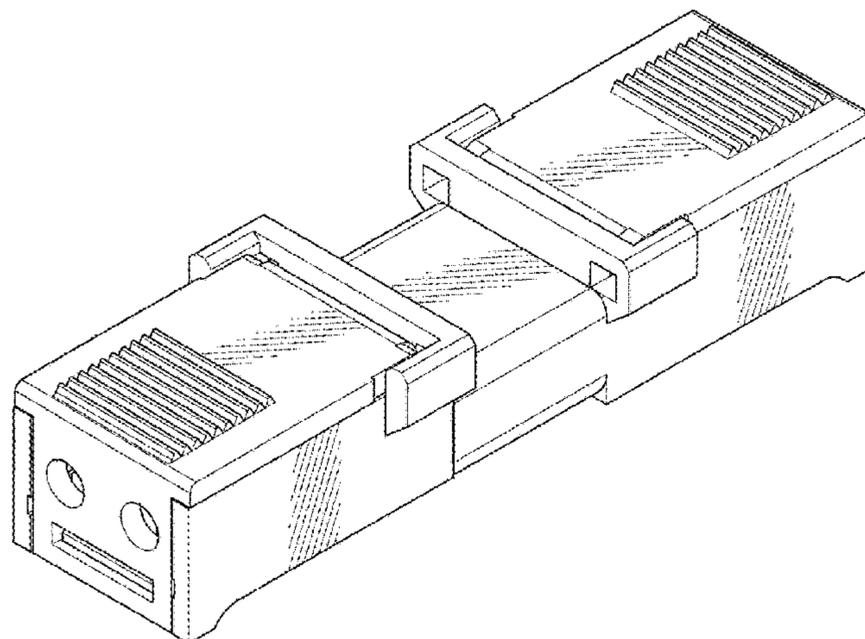
(57) **CLAIM**

The ornamental design for a wire connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the wire connector showing my new design;  
FIG. 2 is an another perspective view of the wire connector showing my new design;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is a perspective view of a male connector of the wire connector showing my new design;  
FIG. 10 is an another perspective view of the male connector of the wire connector showing my new design;  
FIG. 11 is a front elevational view thereof;  
FIG. 12 is a rear elevational view thereof;  
FIG. 13 is a left side elevational view thereof;  
FIG. 14 is a right side elevational view thereof;  
FIG. 15 is a top plan view thereof;  
FIG. 16 is a bottom plan view thereof;  
FIG. 17 is a perspective view of a female connector of the wire connector showing my new design;  
FIG. 18 is an another perspective view of the female connector of the wire connector showing my new design;  
FIG. 19 is a front elevational view thereof;  
FIG. 20 is a rear elevational view thereof;  
FIG. 21 is a left side elevational view thereof;  
FIG. 22 is a right side elevational view thereof;  
FIG. 23 is a top plan view thereof; and,  
FIG. 24 is a bottom plan view.  
The broken line portion of the figure drawings is included to show portions of the article that form no part of the claimed design.

**1 Claim, 11 Drawing Sheets**



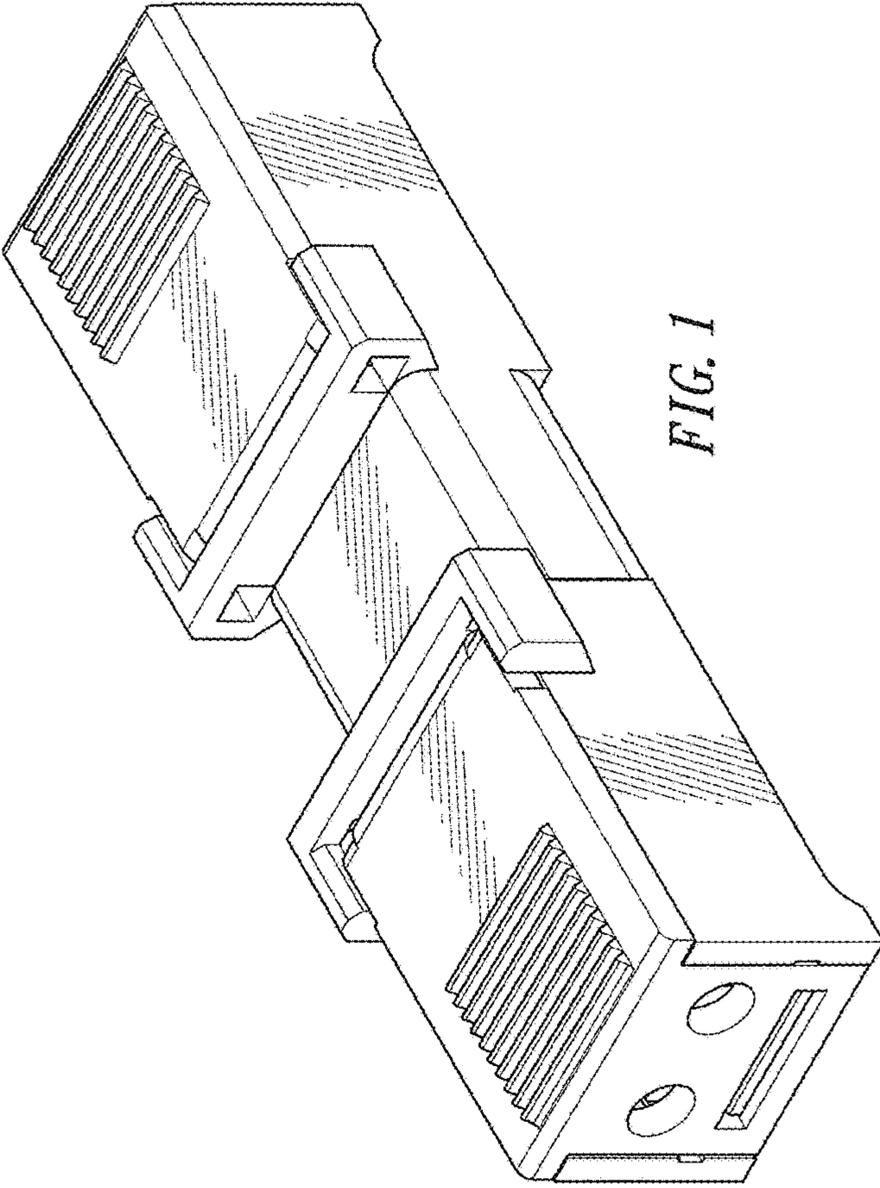
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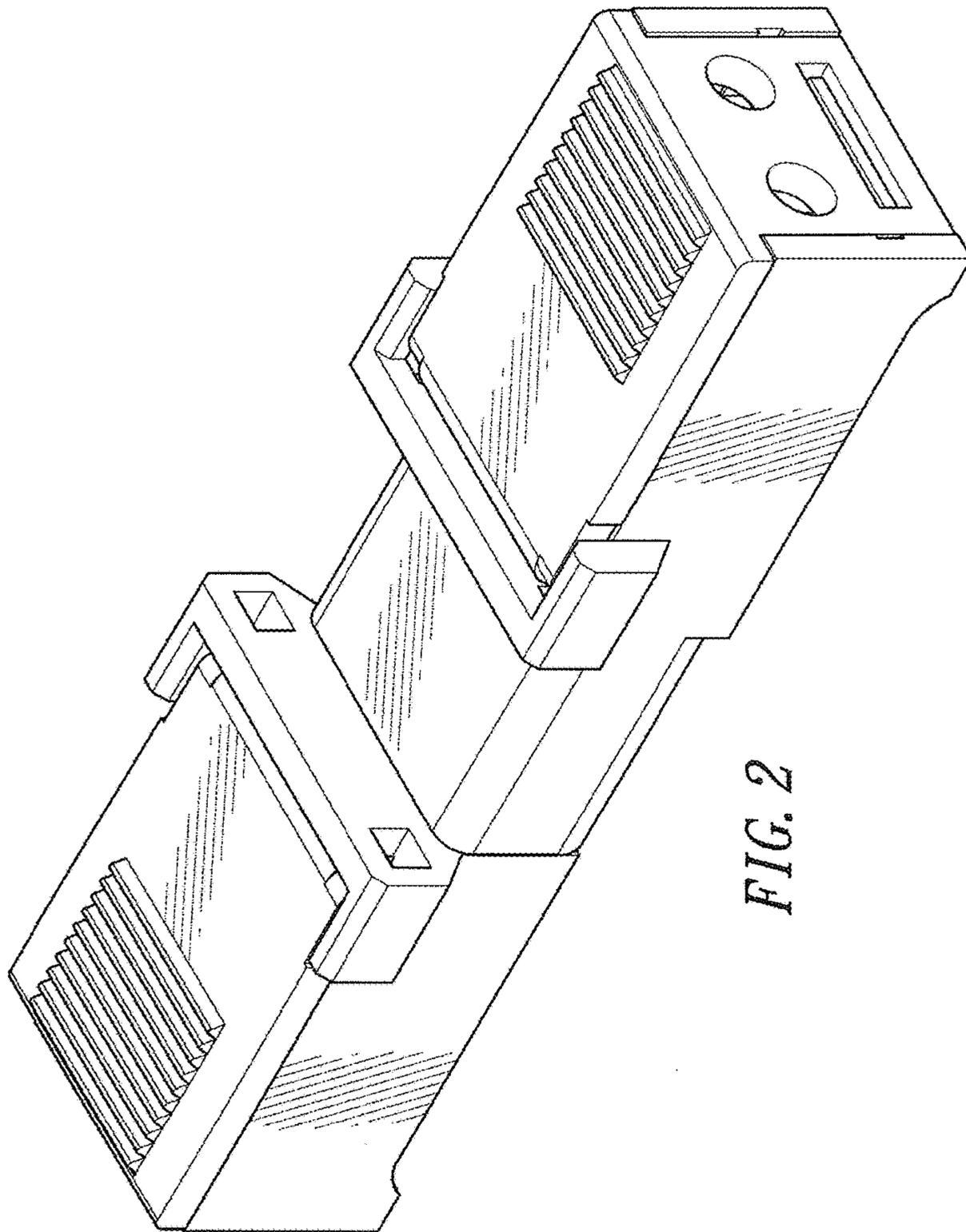


FIG. 2

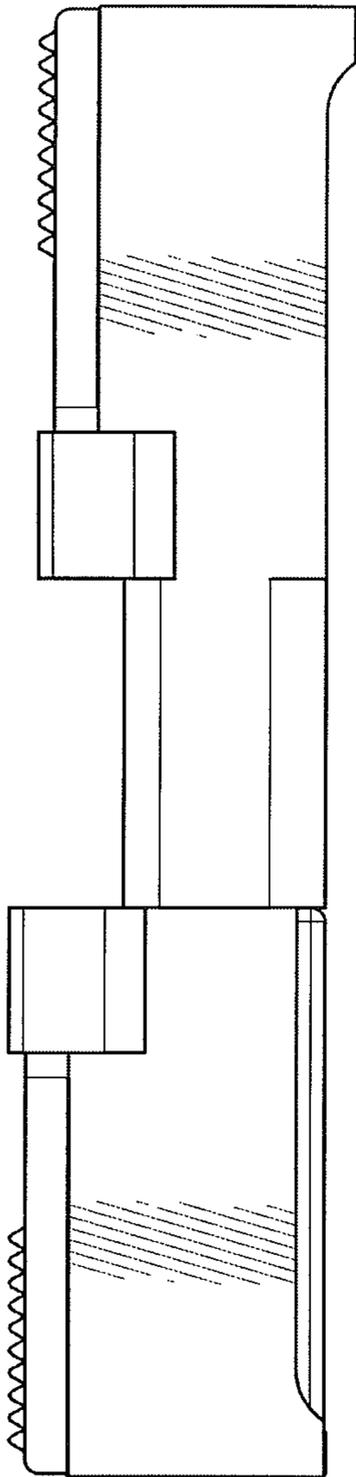


FIG. 3

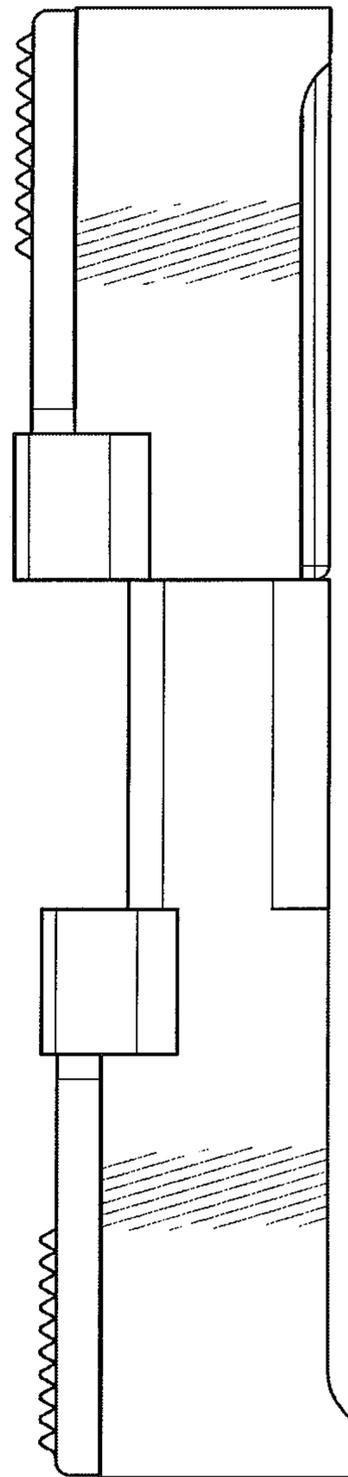
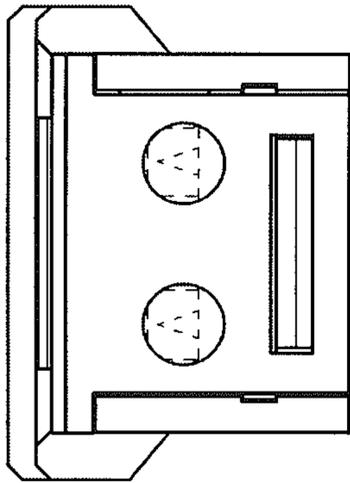
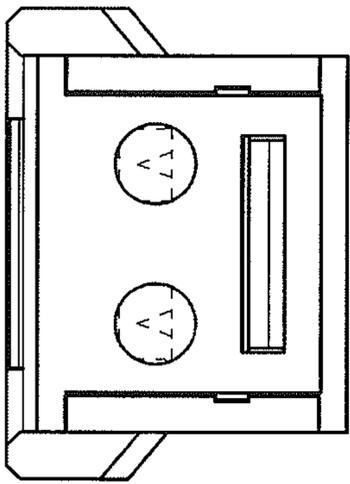


FIG. 4



*FIG. 6*



*FIG. 5*

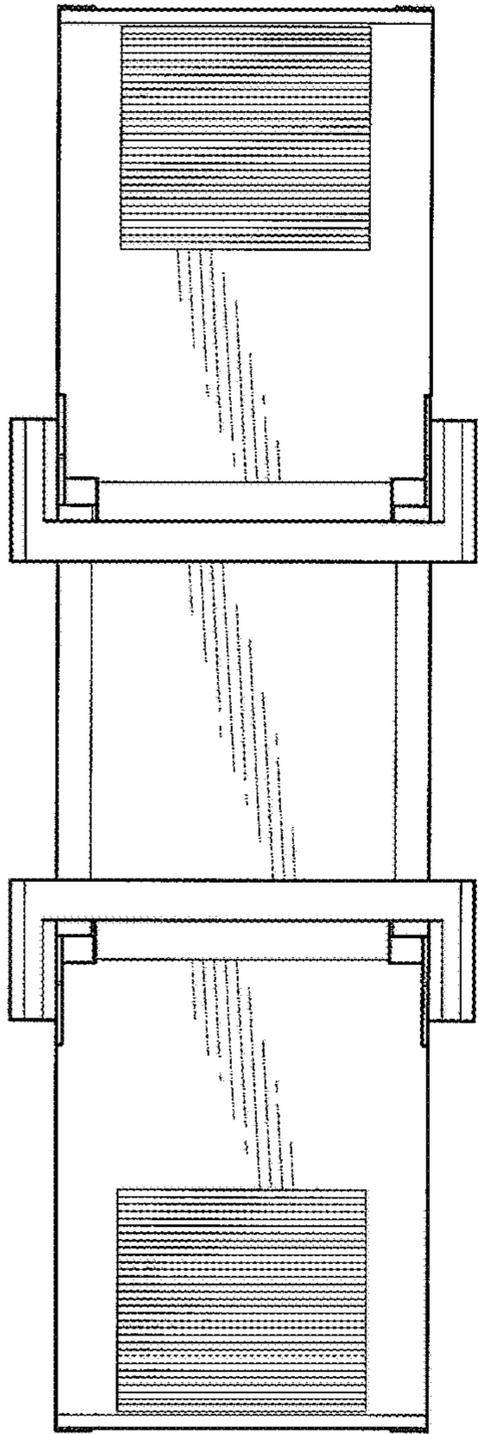


FIG. 7

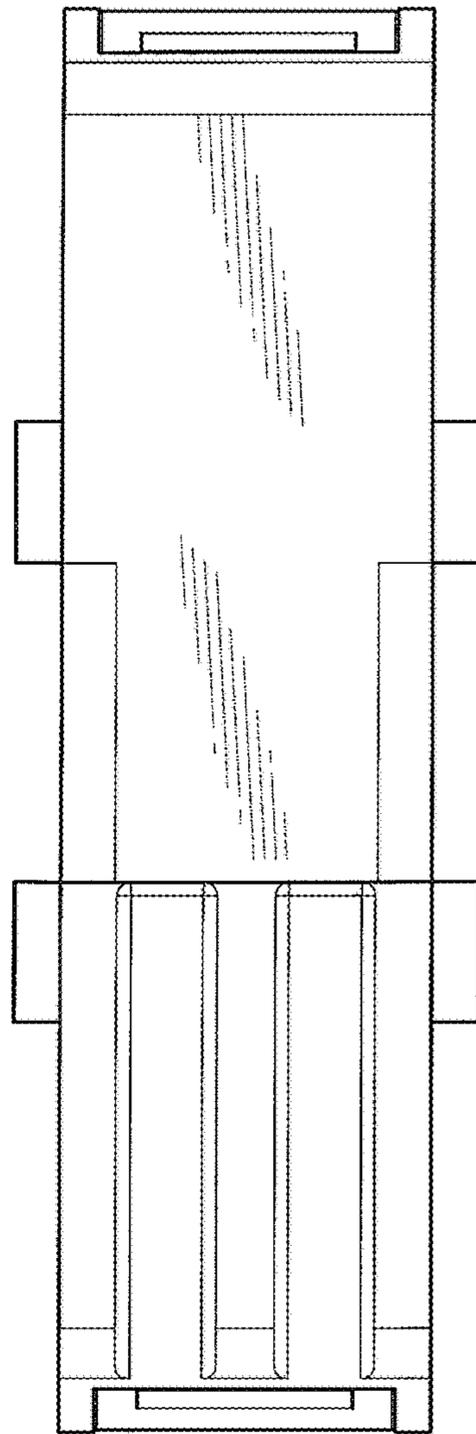
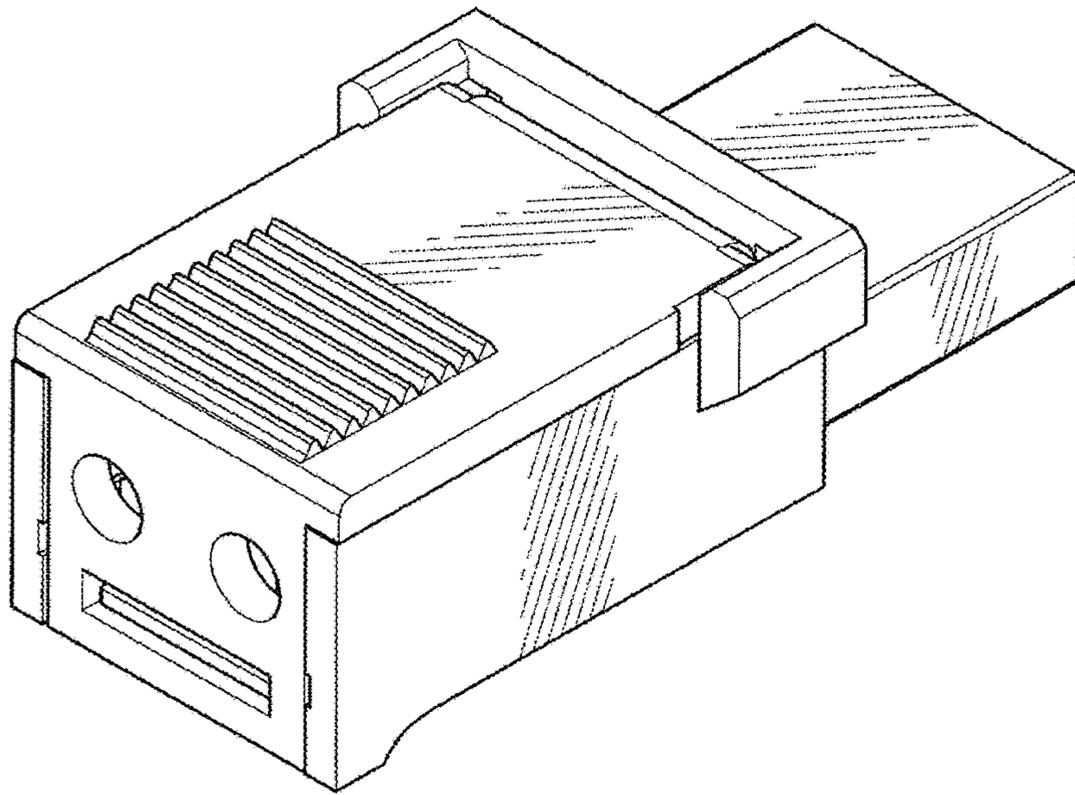
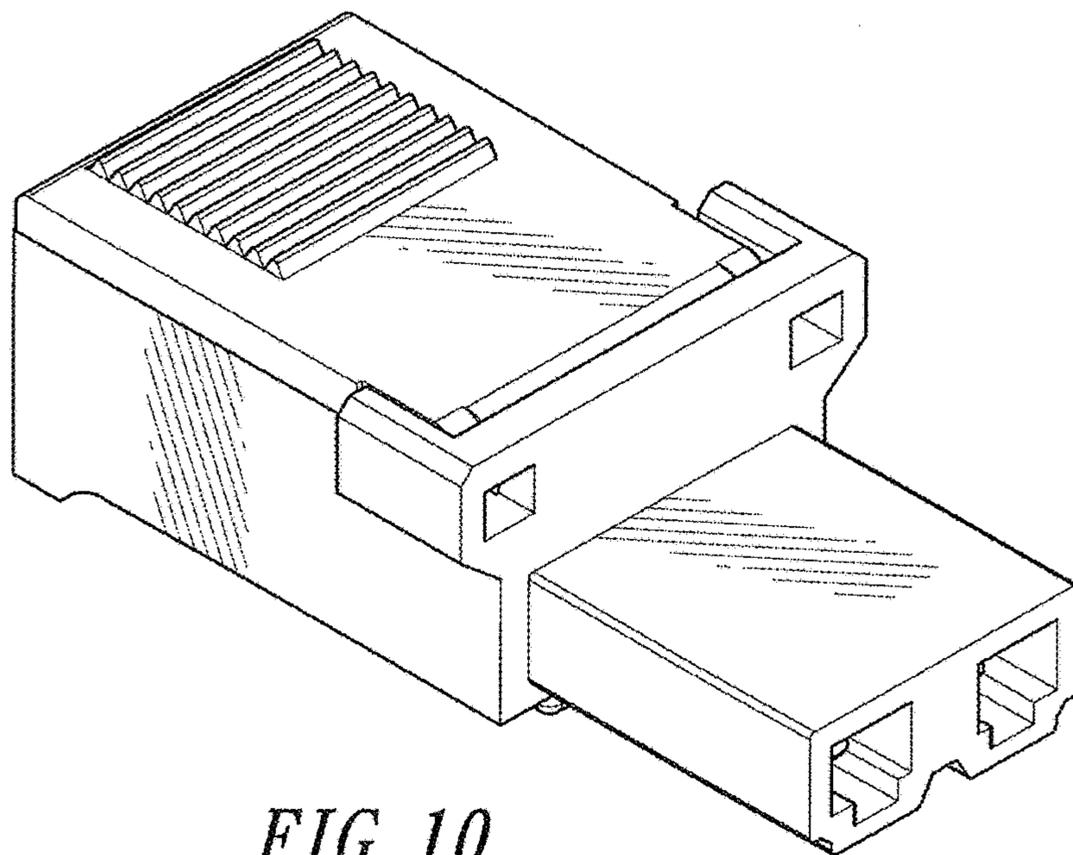


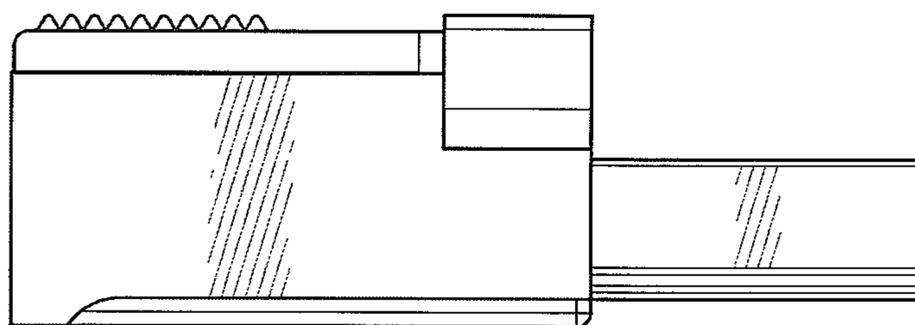
FIG. 8



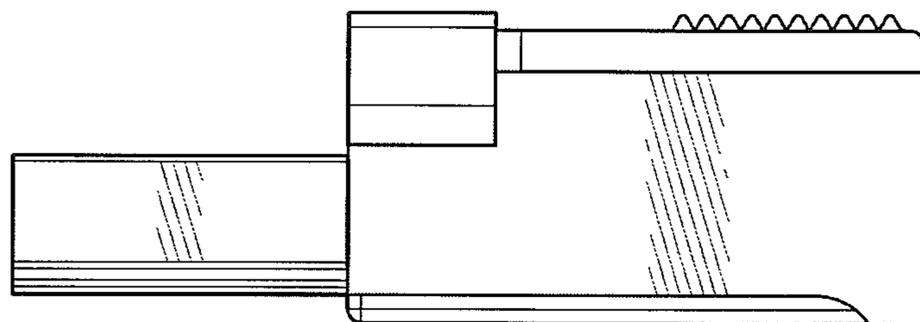
*FIG. 9*



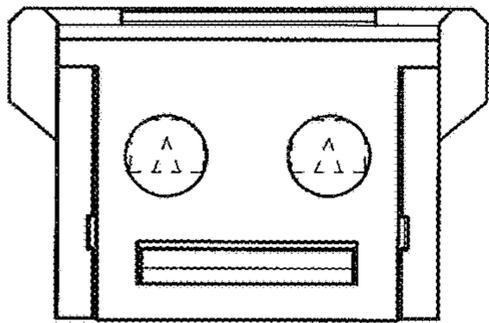
*FIG. 10*



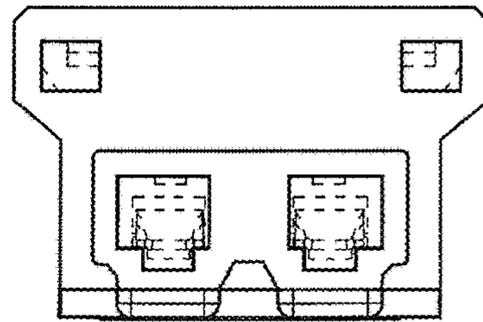
*FIG. 11*



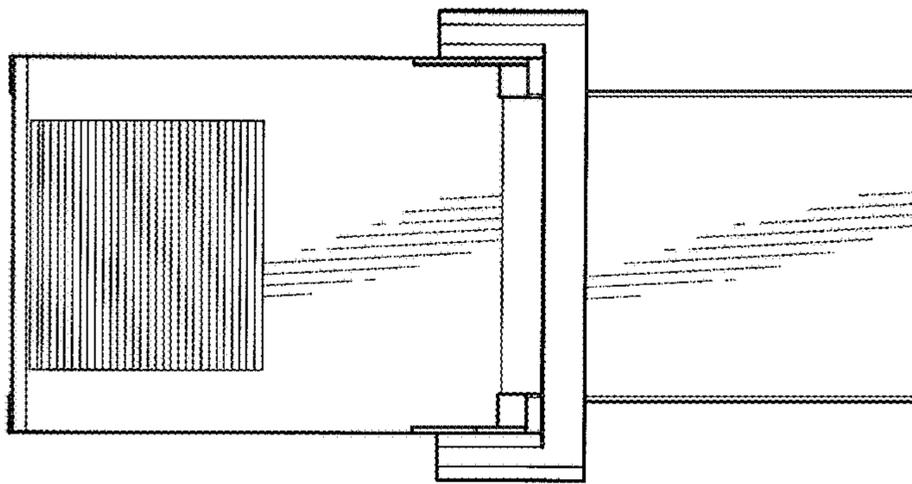
*FIG. 12*



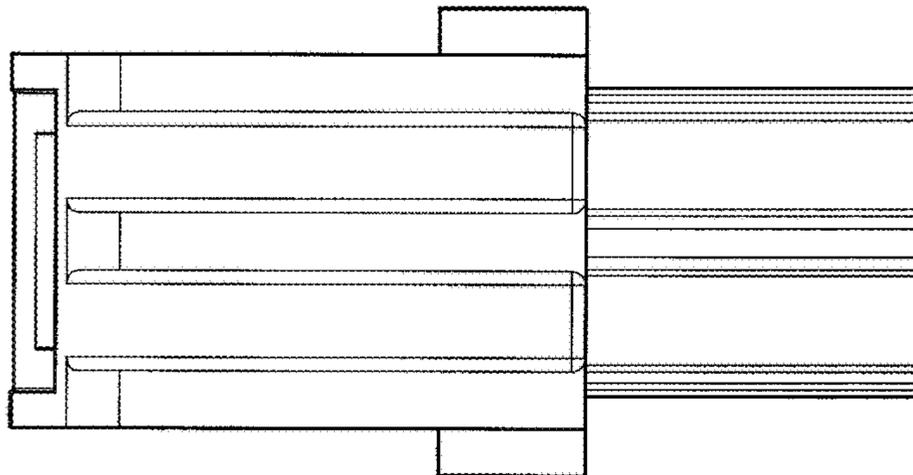
*FIG. 13*



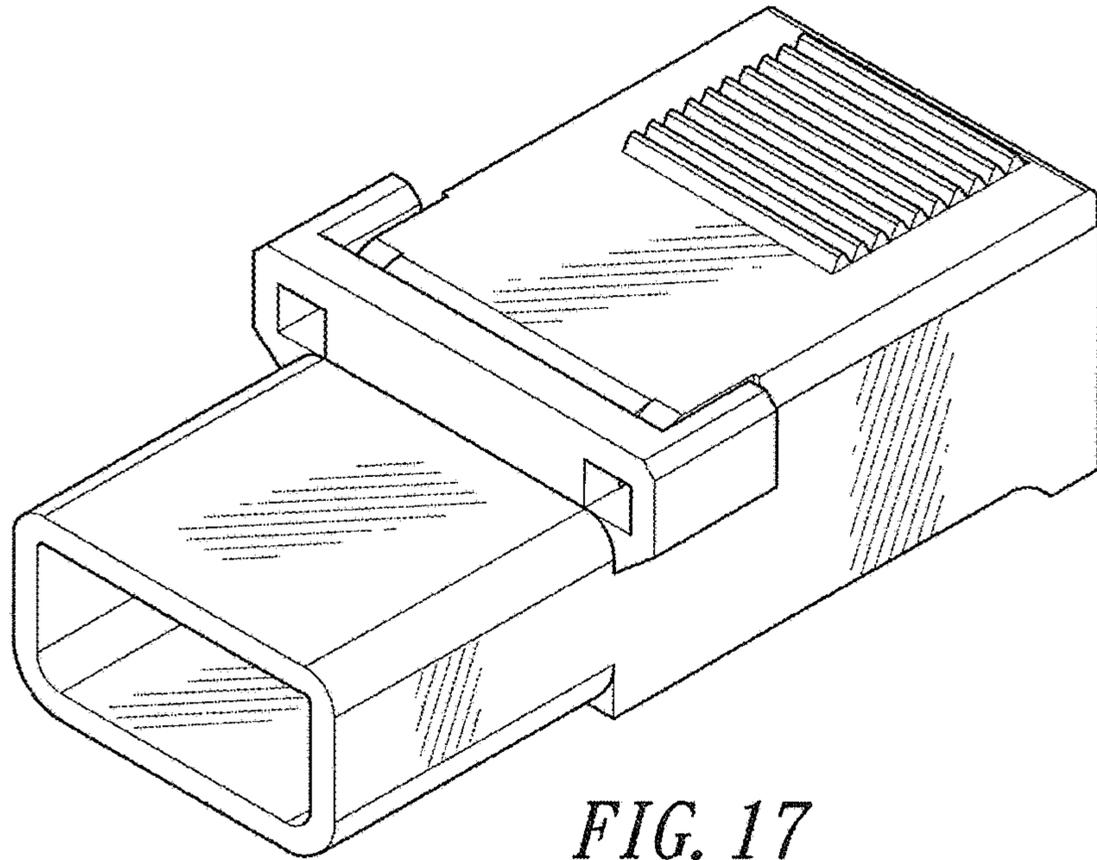
*FIG. 14*



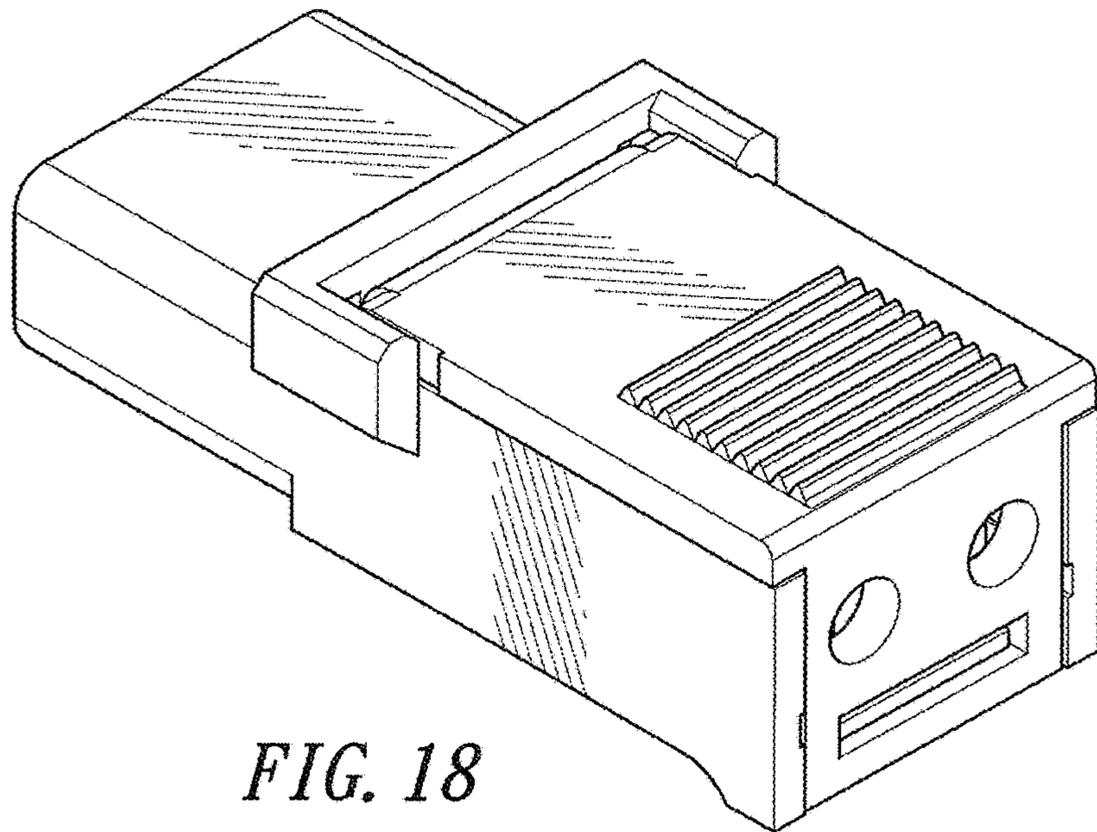
*FIG. 15*



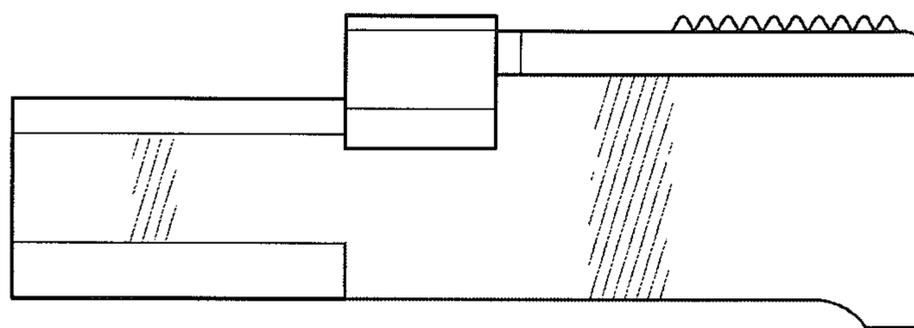
*FIG. 16*



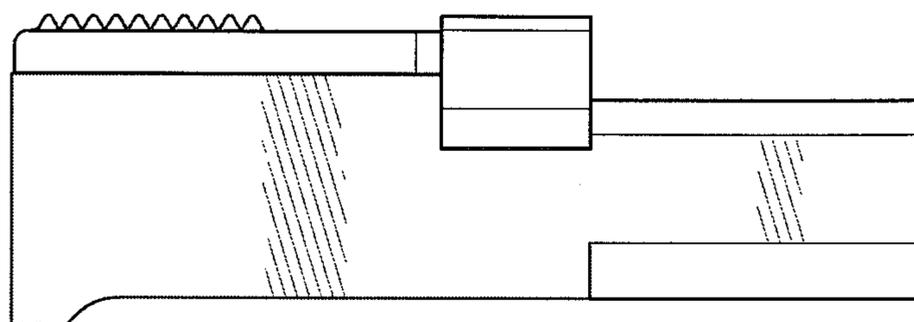
*FIG. 17*



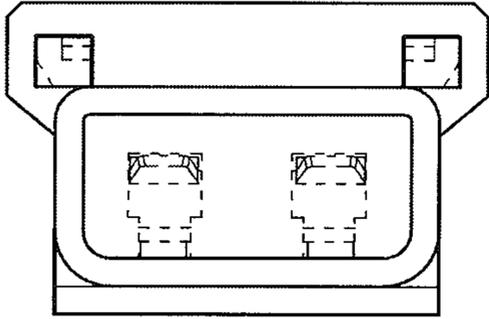
*FIG. 18*



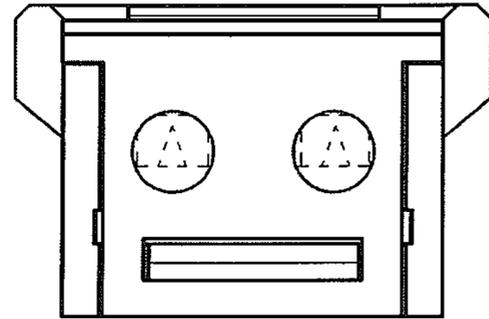
*FIG. 19*



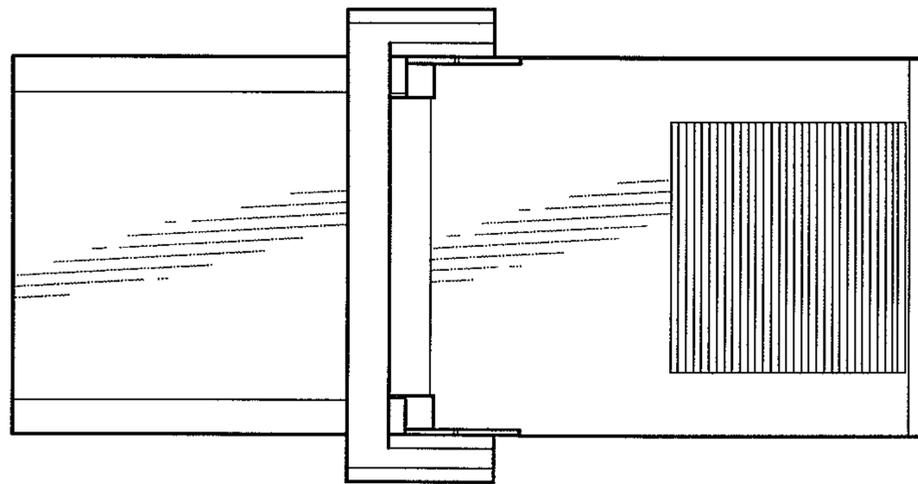
*FIG. 20*



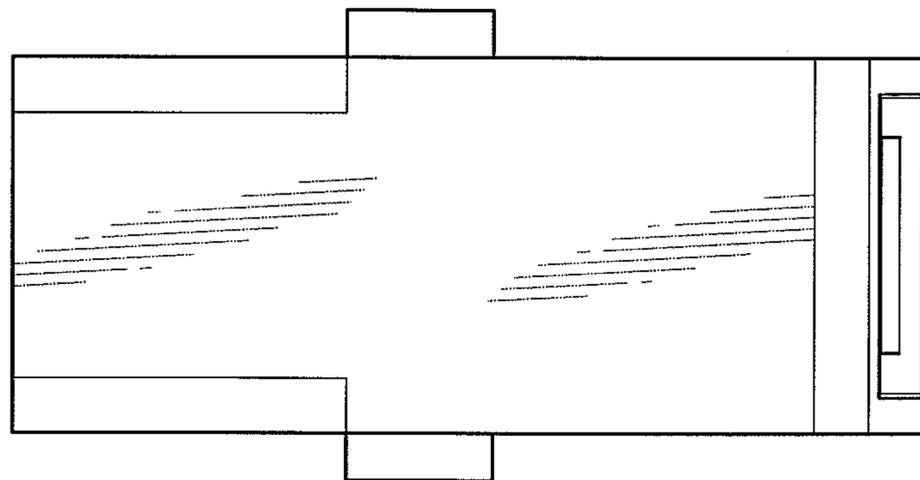
*FIG. 21*



*FIG. 22*



*FIG. 23*



*FIG. 24*