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(12) **United States Design Patent**  
**Zhang**

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(54) **MULTI-FUNCTION HUB**

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(\*\*) Term: **15 Years**

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(51) **LOC (14) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/433**

(58) **Field of Classification Search**  
USPC ..... D13/133, 139.7, 154, 162, 162.1;  
D14/125, 238.1, 239, 357, 358, 383, 385,  
D14/387, 432, 433, 434, 435, 435.1, 436,  
D14/438, 475, 480.1, 480.2, 480.3, 480.4,  
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D21/324, 332, 333

CPC .... H04N 21/4104; H04N 21/418; H04N 5/40;  
H05K 7/00; H05K 9/0015; H05K 5/02;  
H05K 5/0269; H05K 5/0278; H05K  
5/0273; H05K 5/0256; H05K 5/026;  
H05K 5/061; G06F 1/16; G06F 1/1632;  
G06F 1/266; G06F 2213/0042; G06F  
2213/3814; G06F 2213/40; G06F  
2213/4004; G05B 2219/34436; G16H  
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See application file for complete search history.

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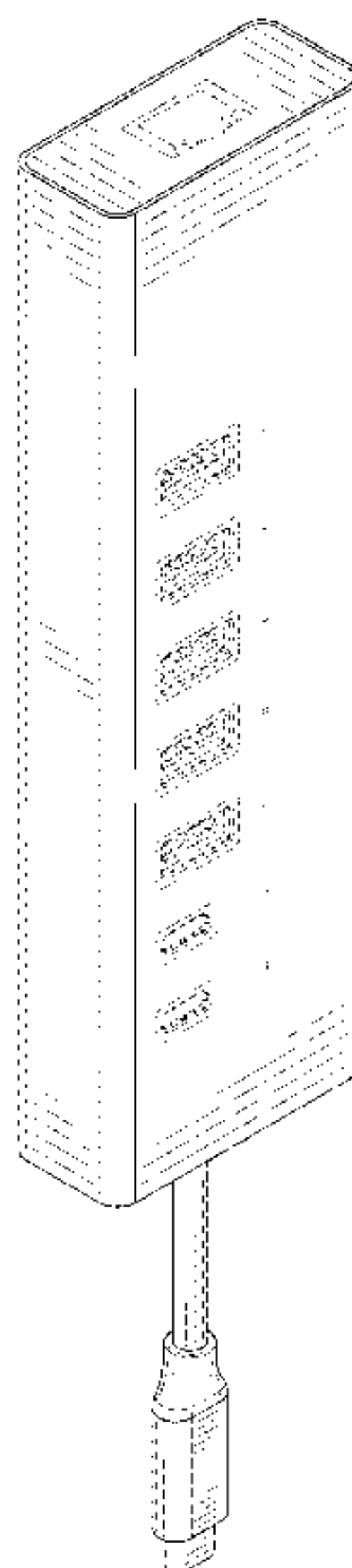
(57) **CLAIM**

The ornamental design for a multi-function hub, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a multi-function hub showing my new design;  
FIG. 2 is another perspective view thereof;  
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; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines in the drawings are for the purpose of illustrating portions of the multi-function hub that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

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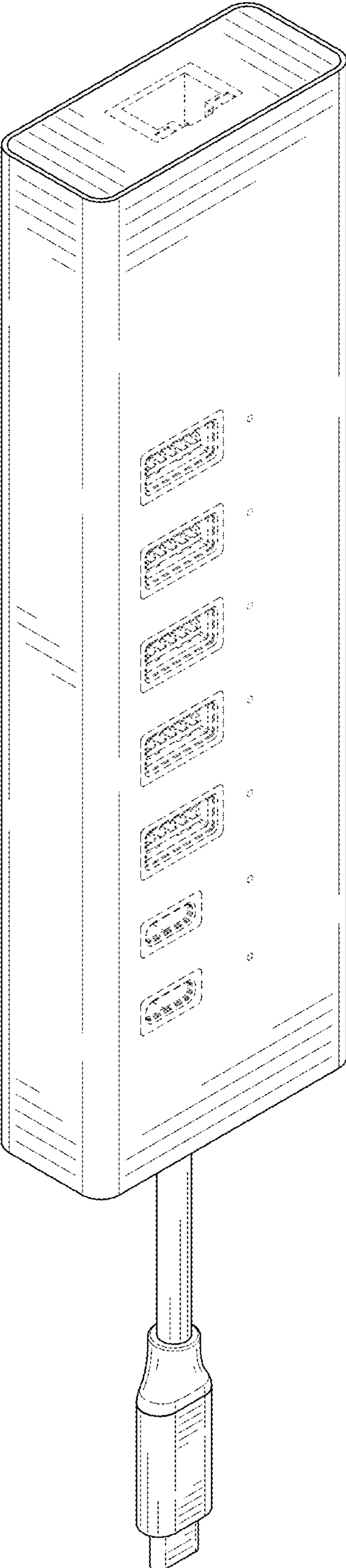


FIG. 1

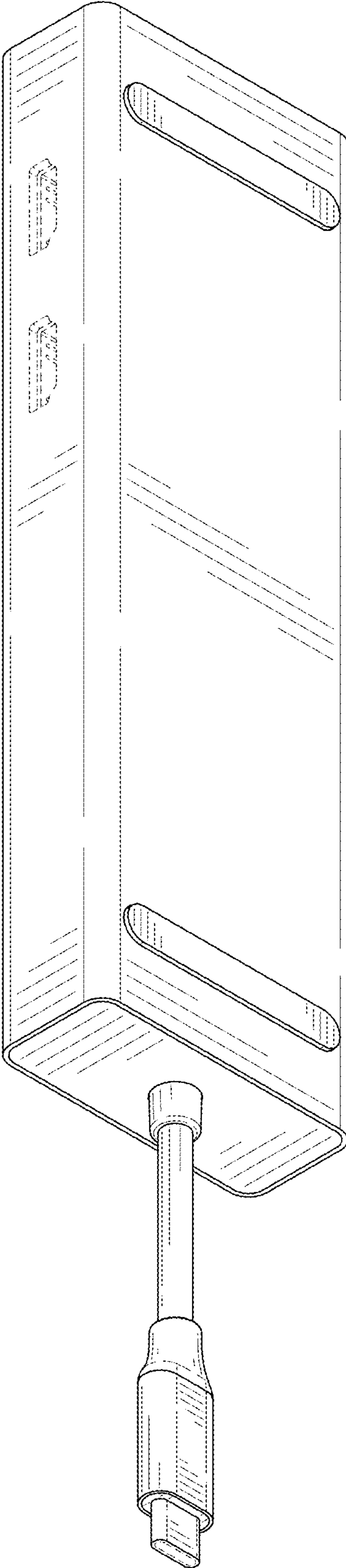


FIG. 2

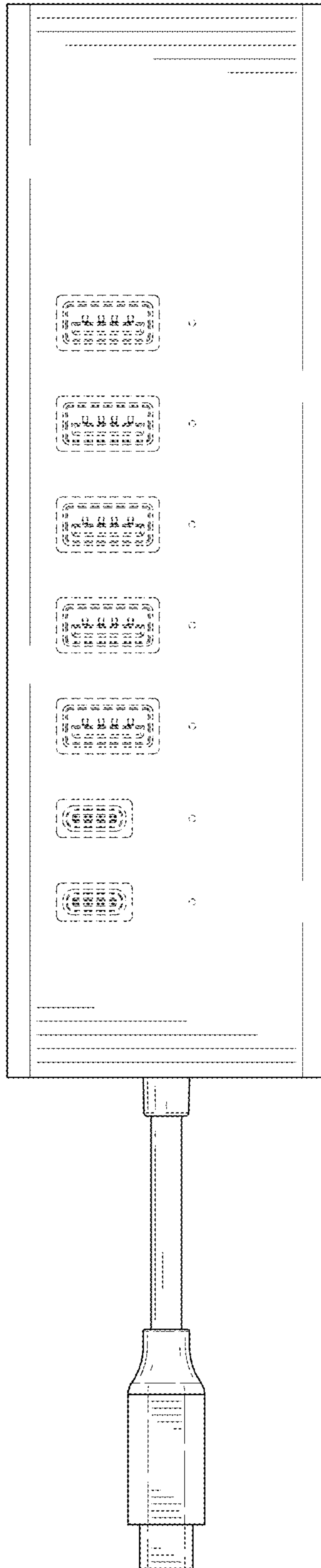


FIG. 3

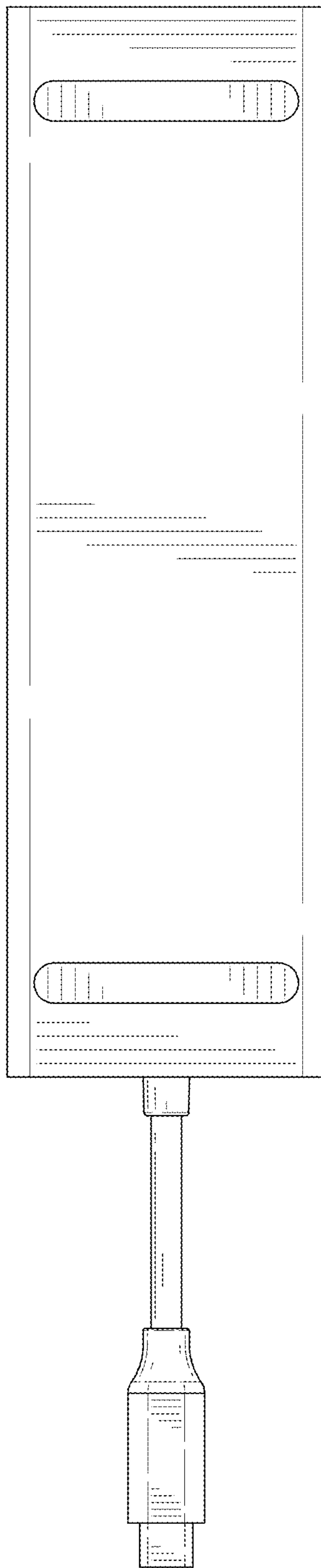


FIG. 4

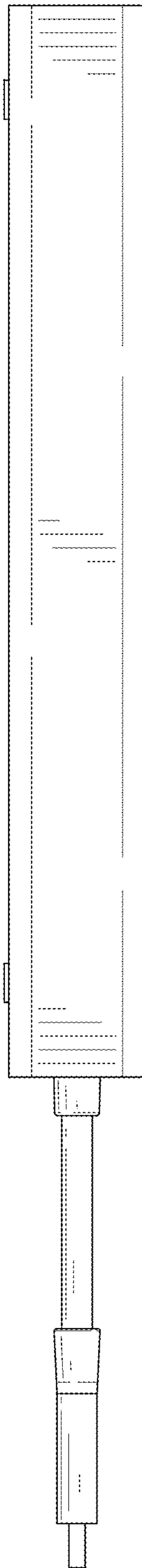


FIG. 5



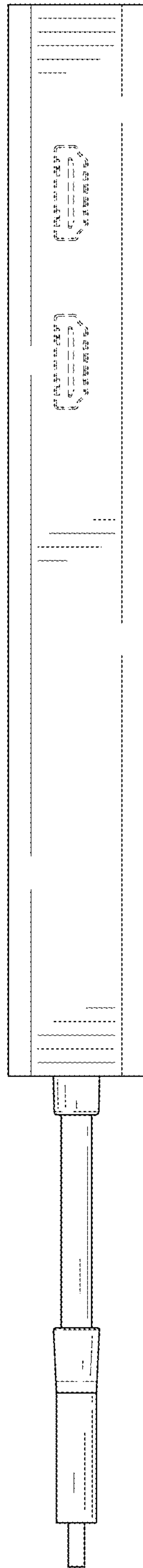


FIG. 6



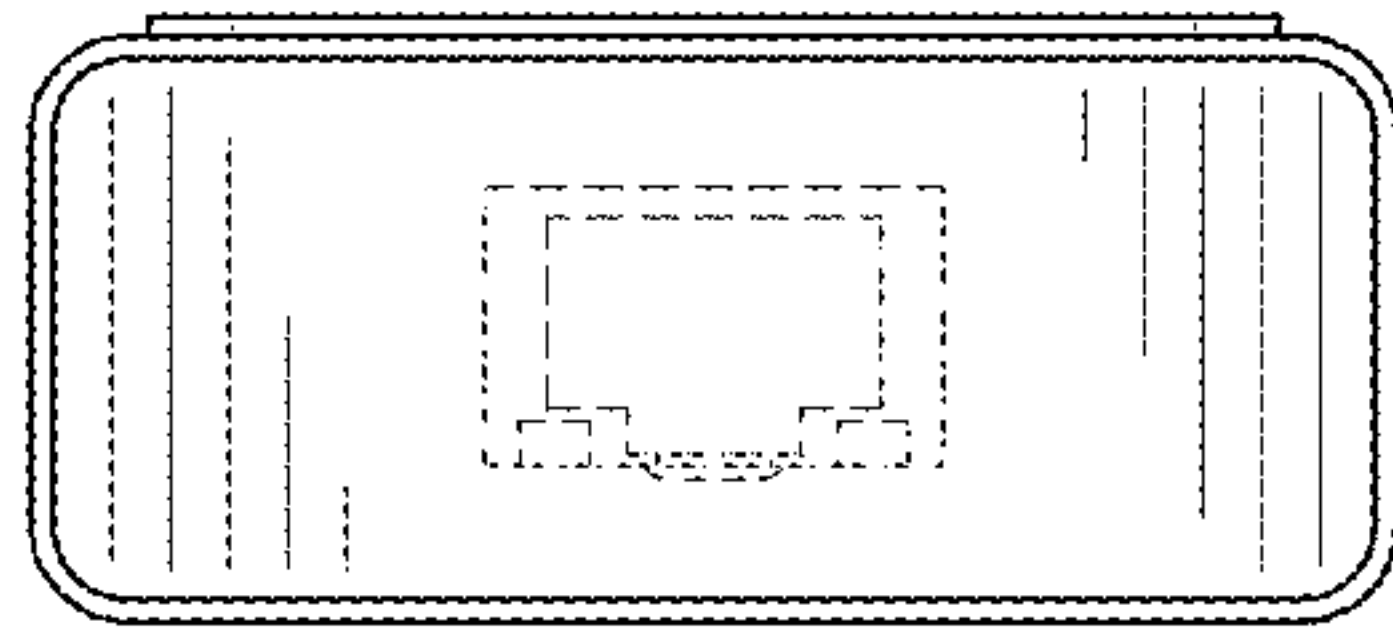


FIG. 7

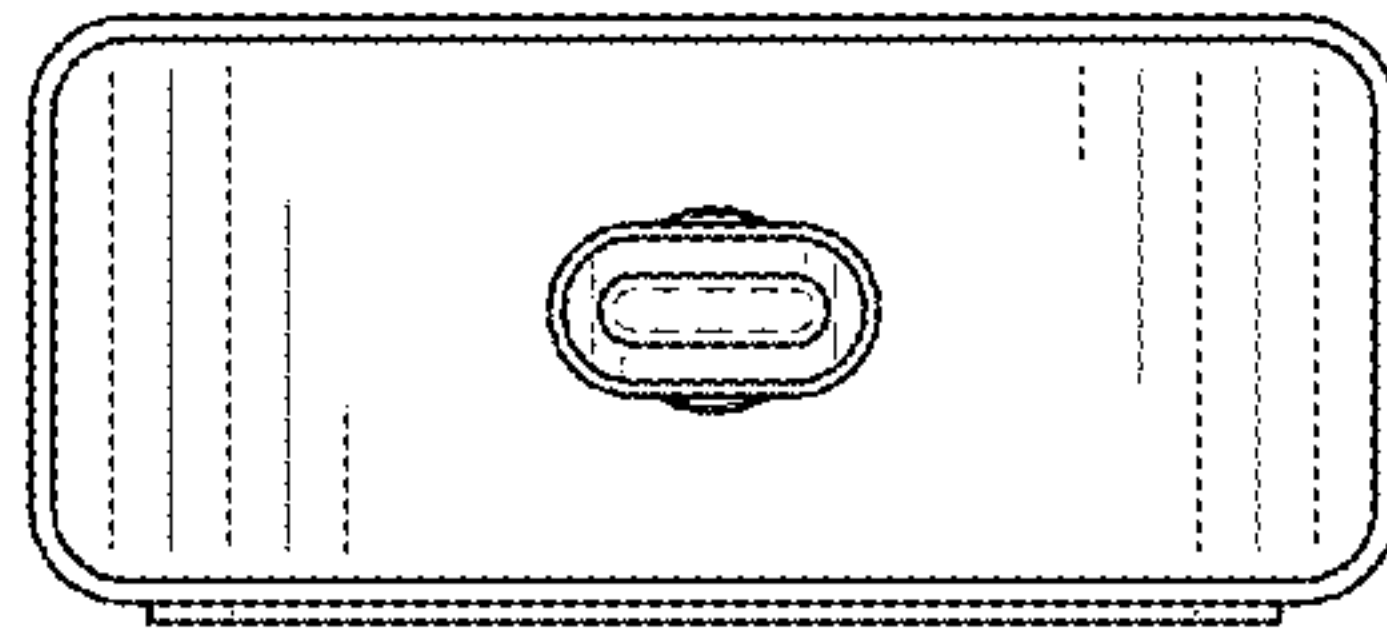


FIG. 8