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(12) **United States Design Patent**  
**Shelton, IV et al.**

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(54) **STAPLE CARTRIDGE**

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USPC ..... **D24/145**
- (58) **Field of Classification Search**  
USPC .... D6/522, 523, 525, 526, 553, 566; D8/49, D8/51, 52, 59, 60, 64, 82, 85, 86, 95, 97, D8/300, 303, 349, 499; D14/372; D15/138, 139; D16/100, 130, 309; D24/108, 112, 113, 114, 115, 119, 127, D24/128, 129, 130, 133, 137, 142, 144, D24/145, 146, 147, 148, 150, 155, 158, D24/160, 170, 171, 172, 173, 181, 185, D24/186, 188, 200, 215, 216, 222, 231, D24/232; D25/38.1, 41.1; D10/57; D28/7  
CPC ..... A61B 3/00; A61B 3/0016; A61B 3/0025; A61B 3/0033; A61B 3/0041; A61B 3/0075; A61B 3/0083; A61B 3/0091; A61B 3/02; A61B 3/10; A61B 3/1005; A61B 3/12;

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(57) **CLAIM**

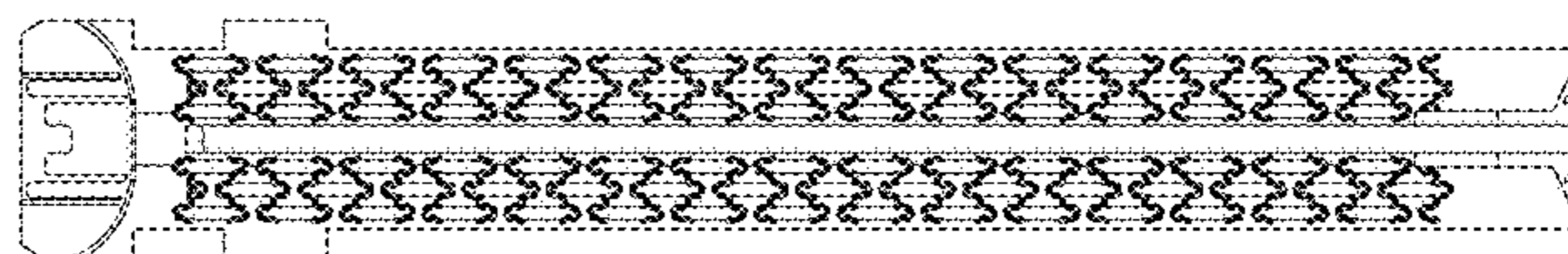
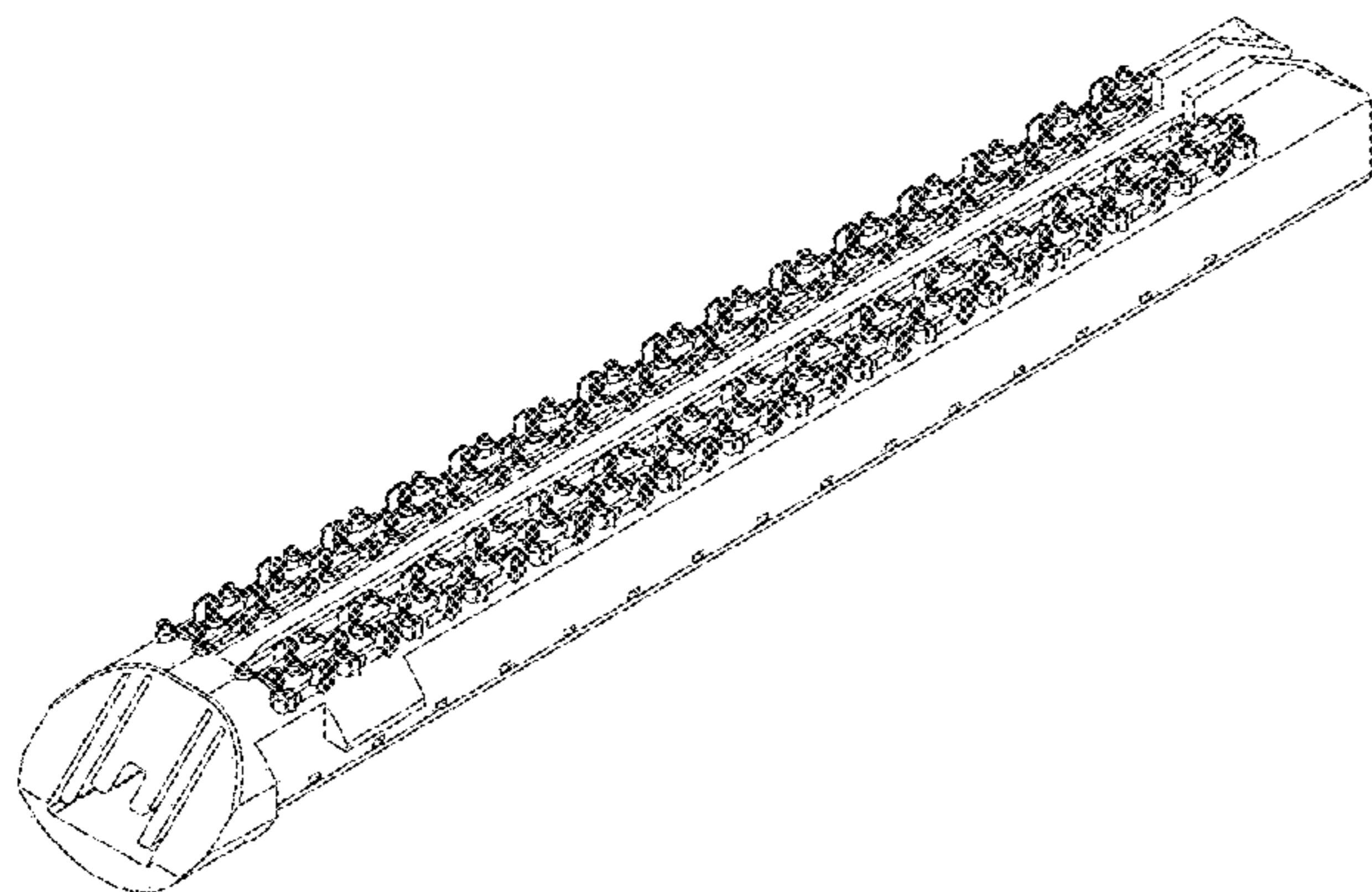
The ornamental design for a staple cartridge, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a staple cartridge, showing our new design without surface shading;  
 FIG. 2 is a top plan view thereof;  
 FIG. 3 is a bottom plan view thereof;  
 FIG. 4 is a right-side elevational view thereof;  
 FIG. 5 is left-side elevational view thereof;  
 FIG. 6 is a front elevational view thereof;  
 FIG. 7 is a rear elevational view thereof;  
 FIG. 8 is a perspective view of a staple cartridge, showing our new design with surface shading;  
 FIG. 9 is a top plan view thereof;  
 FIG. 10 is a bottom plan view thereof;  
 FIG. 11 is a right-side elevational view thereof;  
 FIG. 12 is left-side elevational view thereof;  
 FIG. 13 is a front elevational view thereof; and,  
 FIG. 14 is a rear elevational view thereof.

The broken lines in the drawings illustrate portions of the staple cartridge and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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(58) **Field of Classification Search**

CPC .. A61B 3/13; A61B 3/18; A61B 17/00; A61B 2017/00349; A61B 2017/00455; A61B 2017/00464; A61B 2017/00473; A61B 2017/0053; A61B 17/0057; A61B 17/0231; A61B 17/04; A61B 17/064; A61B 17/0642; A61B 17/0643; A61B 17/0644; A61B 2017/0688; A61B 17/14; A61B 17/142; A61B 17/15; A61B 17/151; A61B 17/154; A61B 17/155; A61B 17/157; A61B 17/158; A61B 17/16; A61B 17/1613; A61B 17/1615; A61B 17/1617; A61B 2090/0817; A61B 2017/00663; A61B 17/0401; A61B 2017/0404; A61B 10/00; A61B 10/02; A61B 2010/0208; A61B 10/04; A61B 2010/045; A61B 17/221; A61B 17/34; A61B 17/3415; B23D 51/025; A61F 9/00; A61F 9/007; A61F 9/0133; A61F 2210/0004; A61H 5/00; A61H 5/005; A61H 2205/022; E21B 10/00; B28B 7/00; B28B 7/0002; B28B 7/0032; B28B 7/0094; B28B 7/16; B28B 7/18

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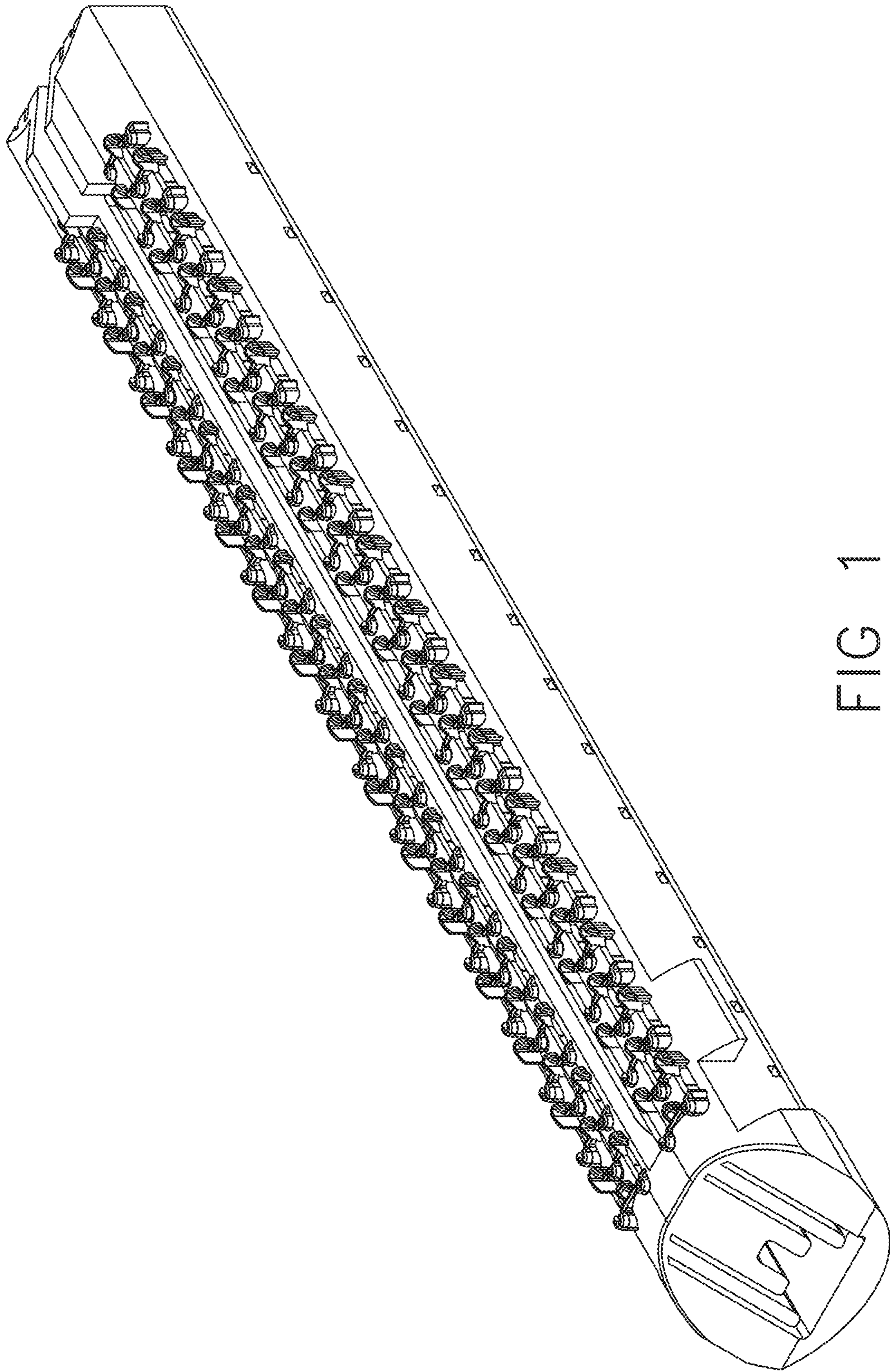


FIG 1

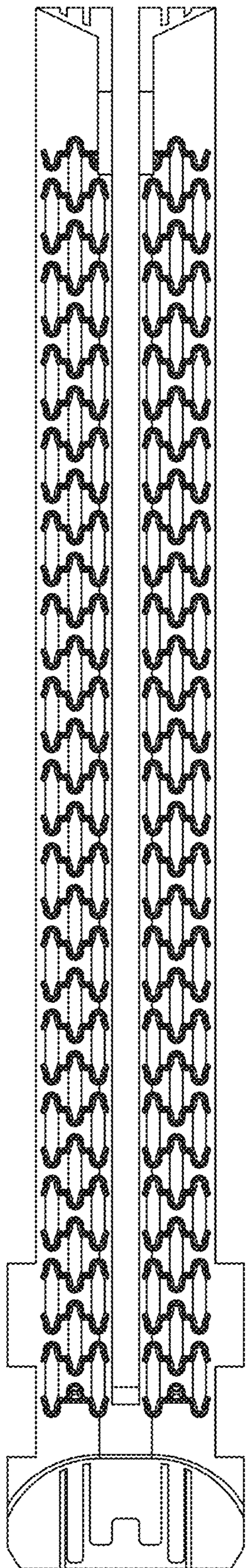


FIG. 2

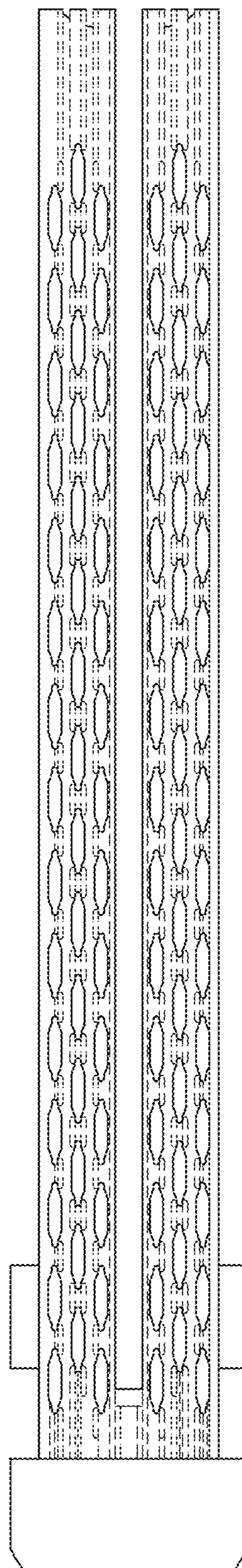


FIG. 3

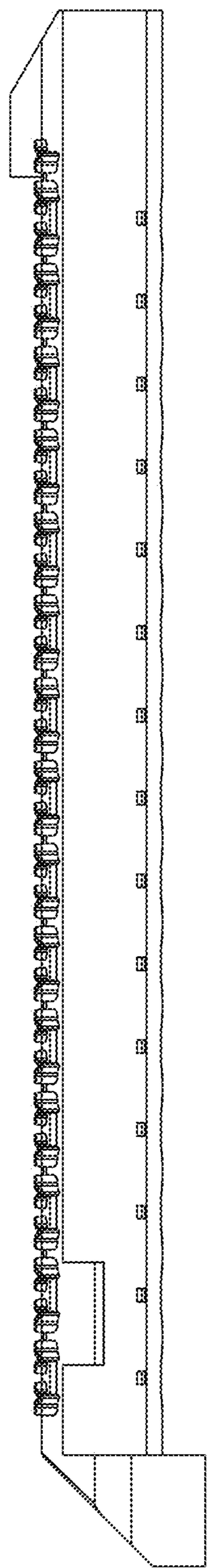


FIG. 4

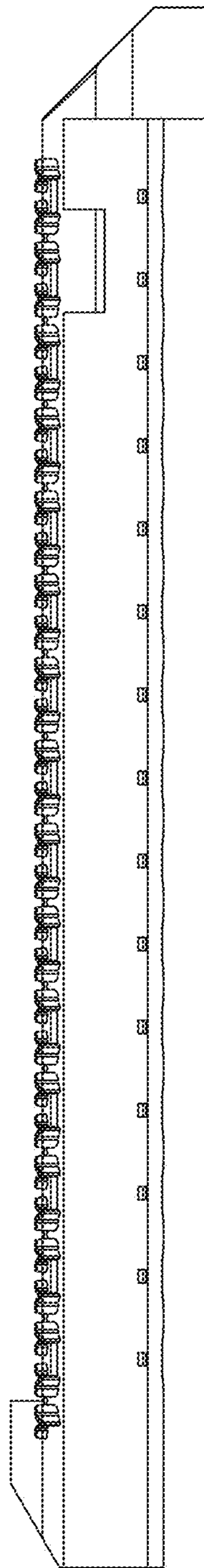


FIG. 5

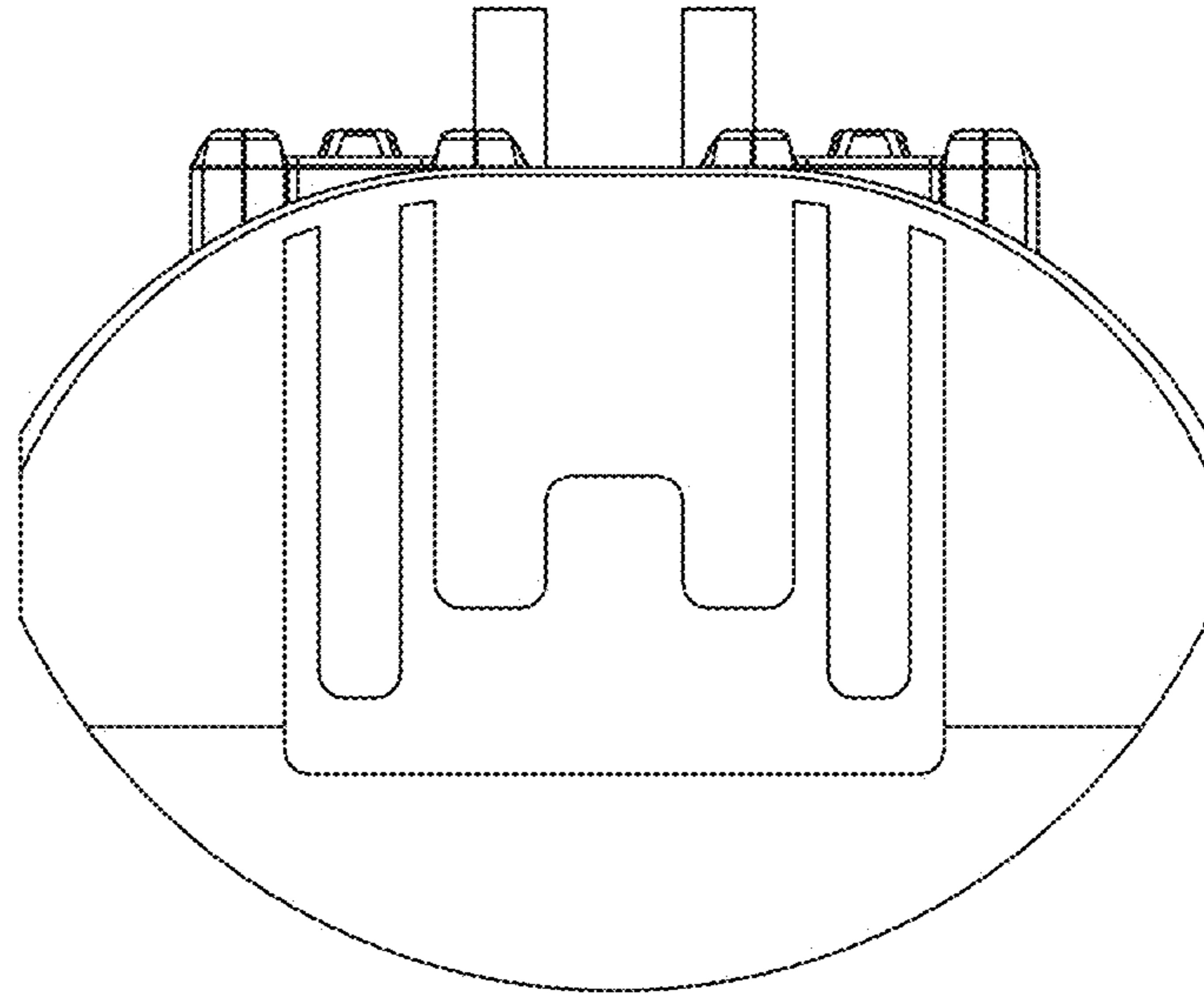


FIG. 6

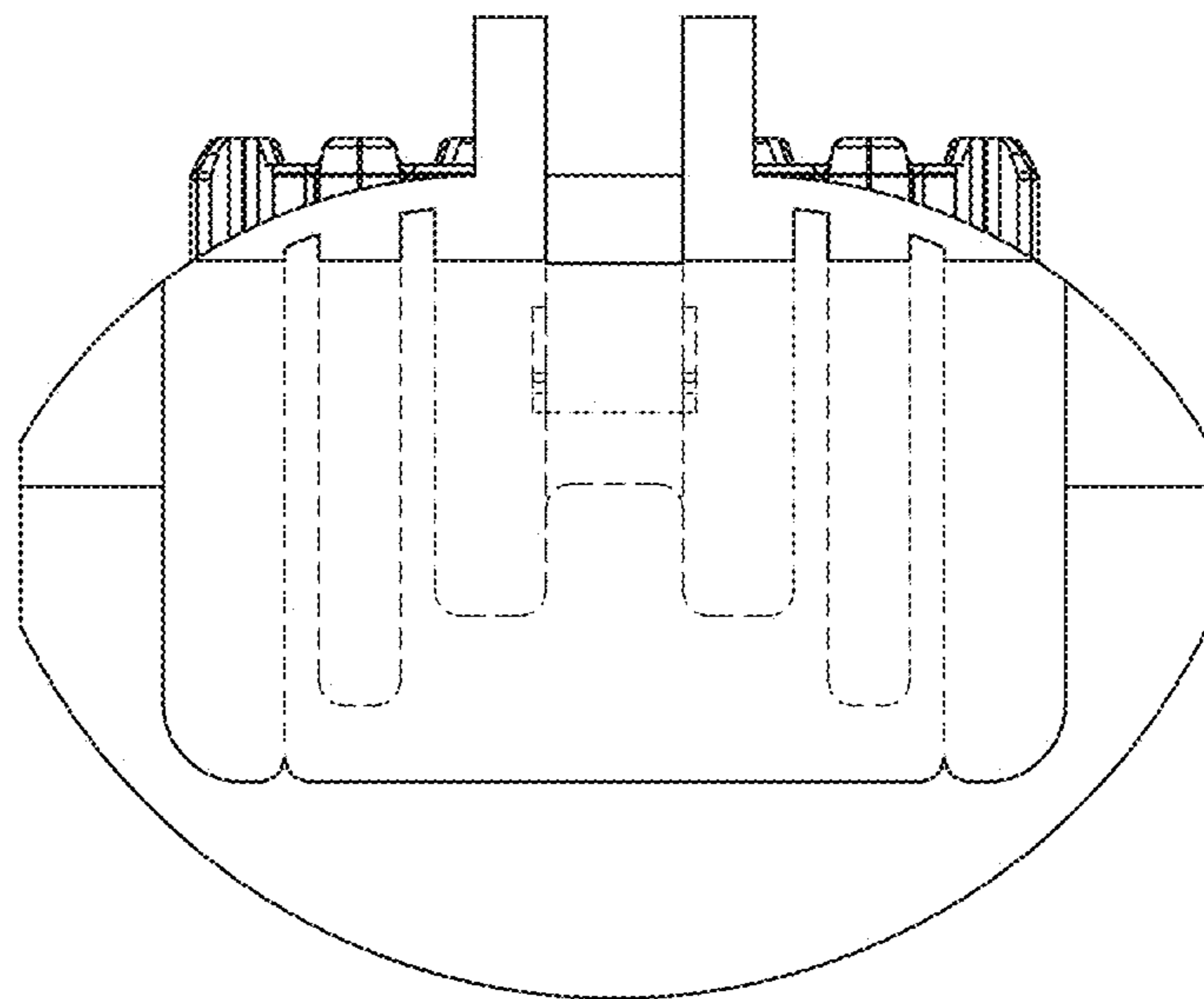


FIG. 7

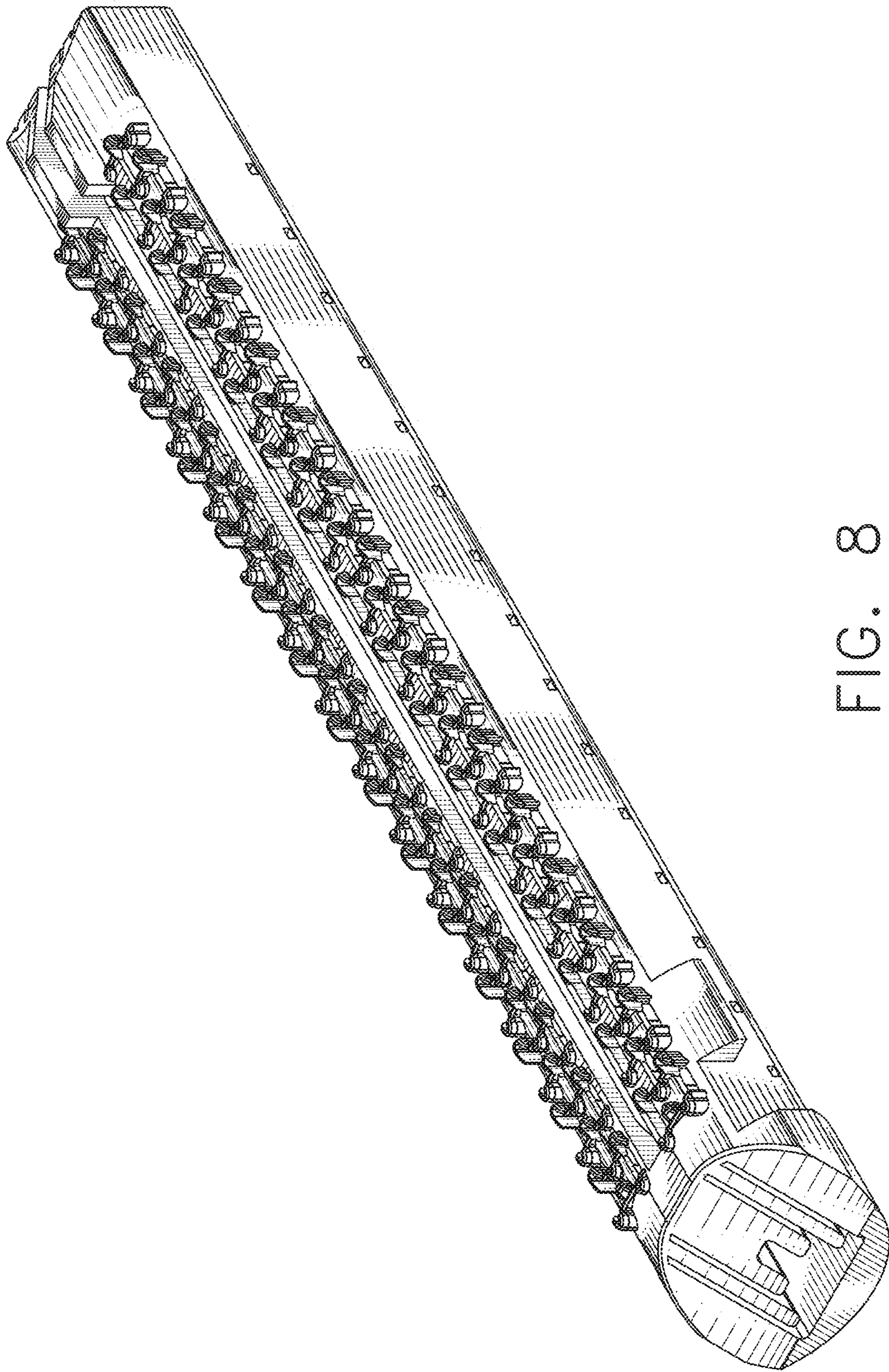


FIG. 8

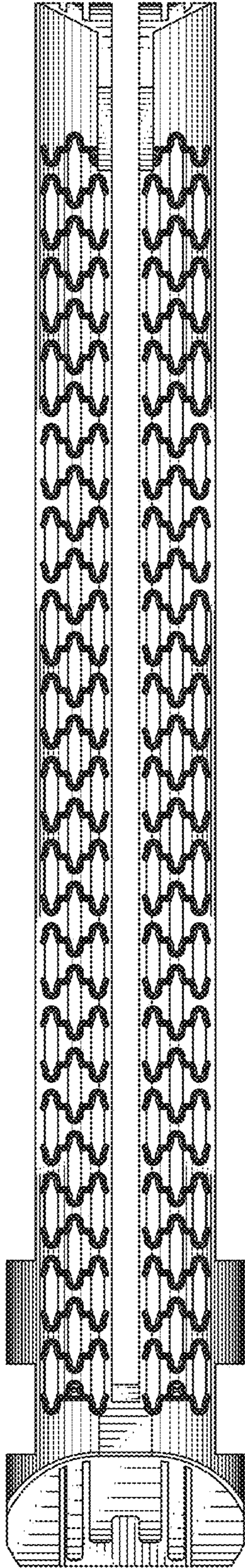


FIG. 9

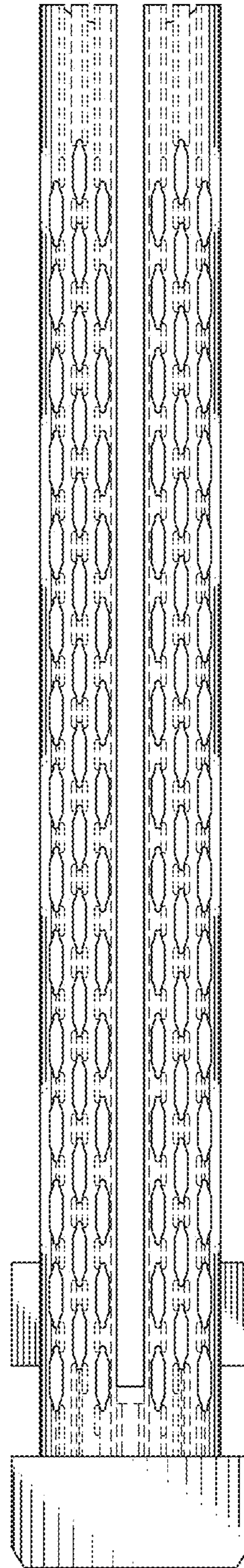


FIG. 10



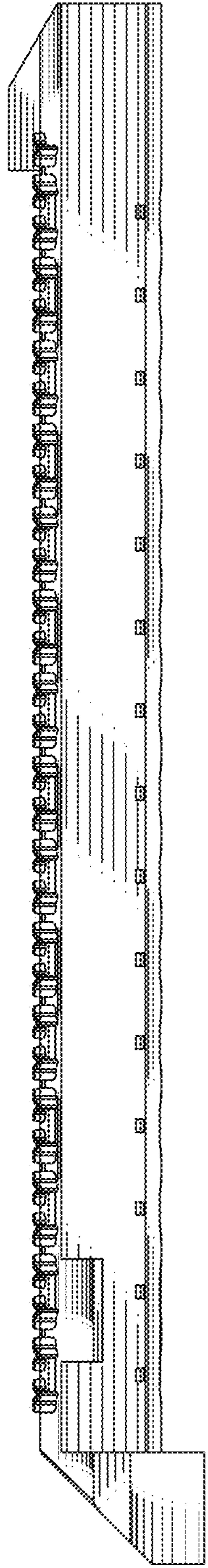


FIG. 11

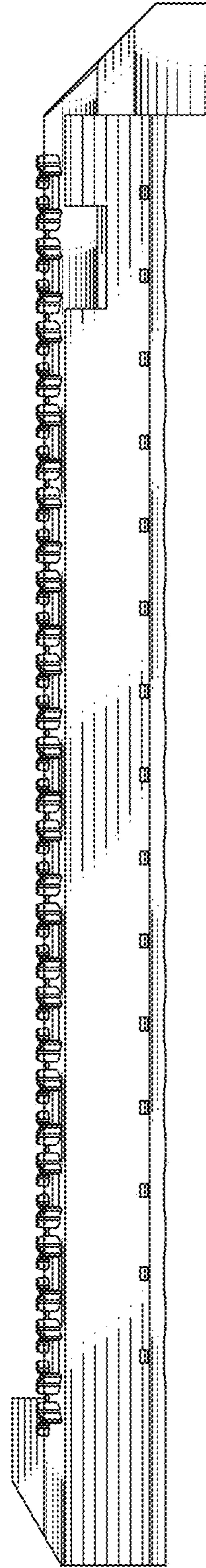


FIG. 12

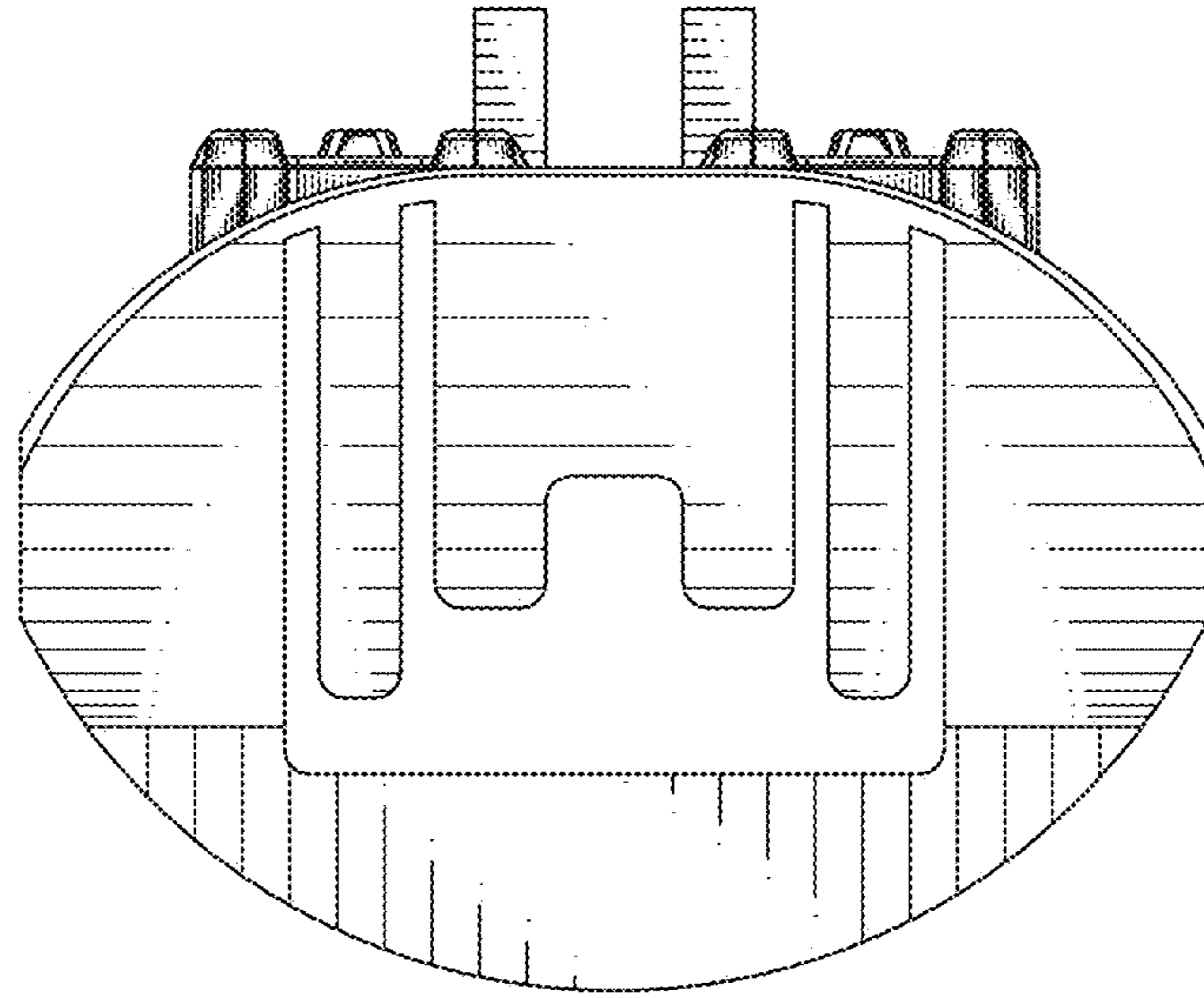


FIG. 13

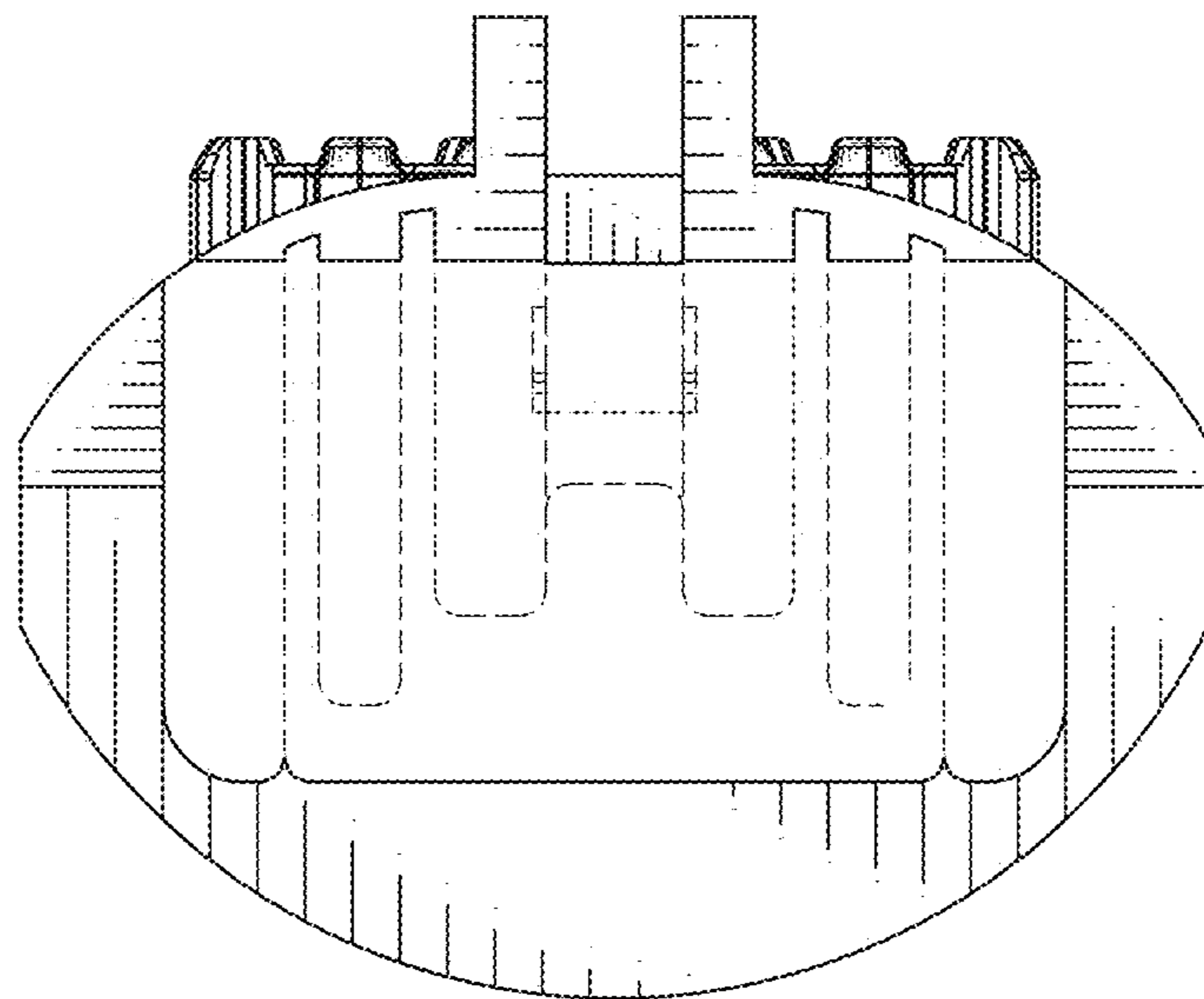


FIG. 14