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(12) **United States Design Patent** (10) **Patent No.:** **US D952,144 S**
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(54) **SURGICAL STAPLE CARTRIDGE RETAINER WITH FIRING SYSTEM AUTHENTICATION KEY**

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(57) **CLAIM**

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The ornamental design for a surgical staple cartridge retainer with firing system authentication key, as shown and described.

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/145**

DESCRIPTION

(58) **Field of Classification Search**
USPC D24/145, 127, 133
CPC A61B 17/07207; A61B 17/072; A61B 17/064; A61B 17/068; A61B 2017/07214; A61B 2017/07221; A61B 2017/07228; A61B 2017/07271
See application file for complete search history.

FIG. 1 is a front perspective view of a surgical staple cartridge retainer with firing system authentication key according to our new design;
FIG. 2 is a right side elevational view of the surgical staple cartridge retainer;
FIG. 3 is a left side elevational view of the surgical staple cartridge retainer;
FIG. 4 is a top view of the surgical staple cartridge retainer;
FIG. 5 is a bottom view of the surgical staple cartridge retainer;
FIG. 6 is an enlarged front elevational view of the surgical staple cartridge retainer; and,
FIG. 7 is an enlarged rear elevational view of the surgical staple cartridge retainer.
The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

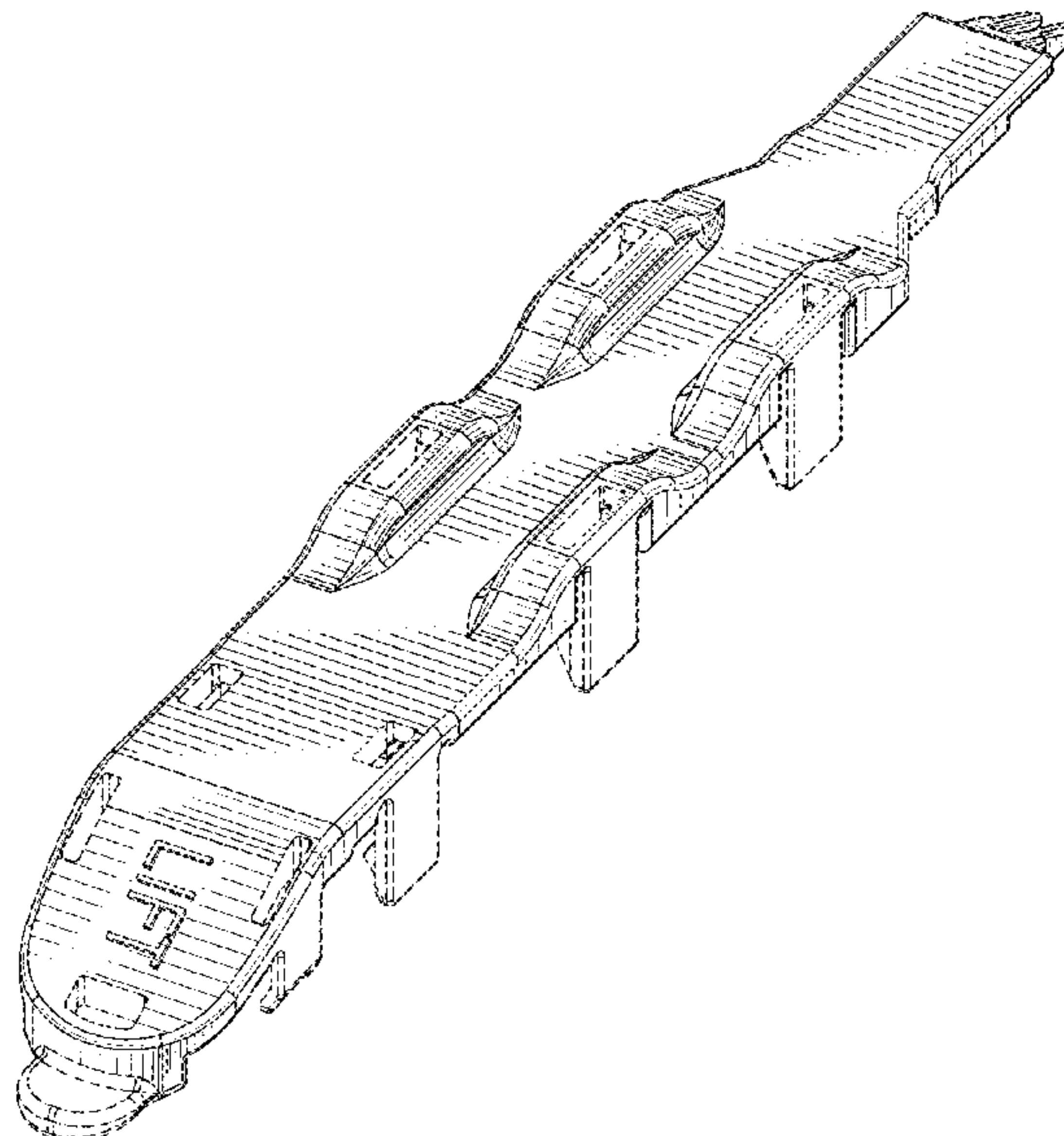
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1 Claim, 5 Drawing Sheets



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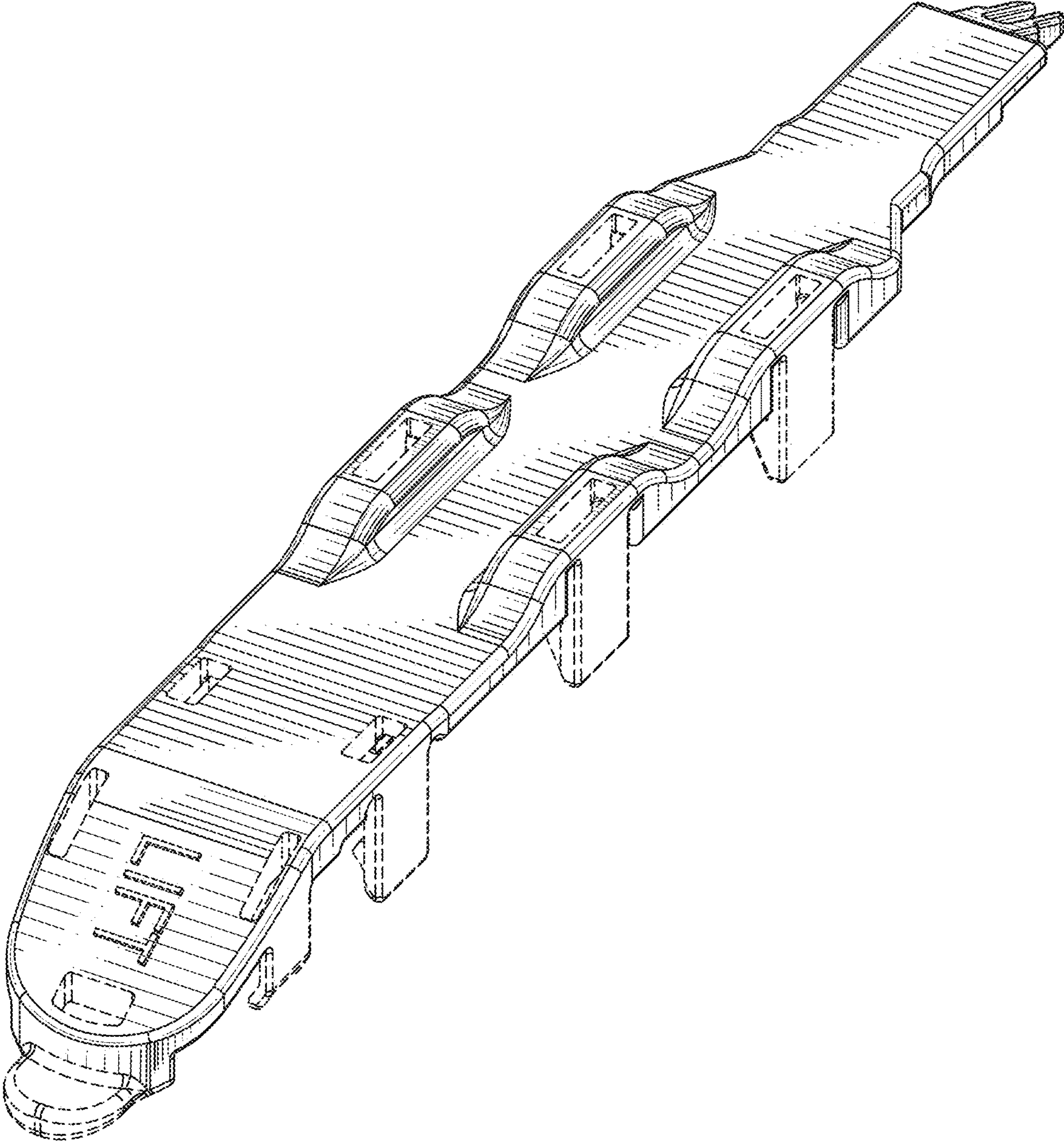


FIG. 1

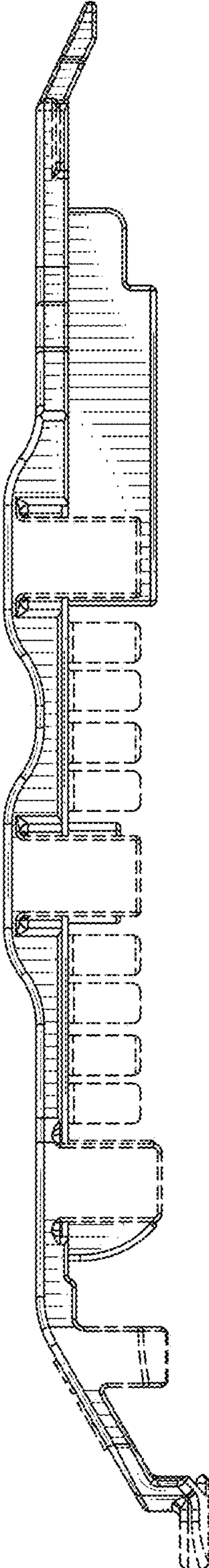


FIG 2

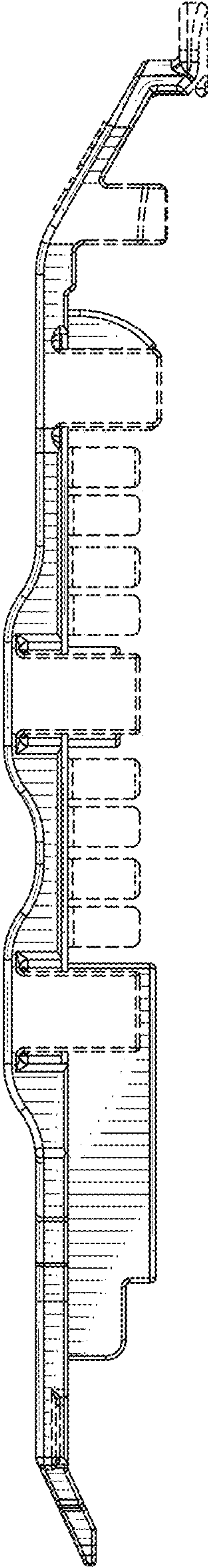


FIG. 3

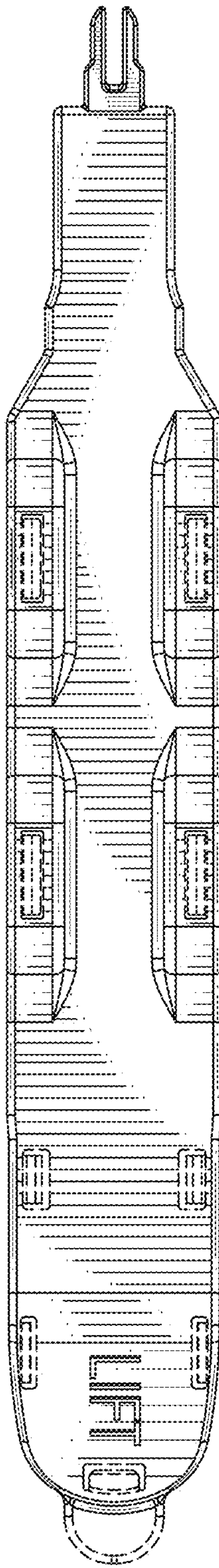


FIG. 4

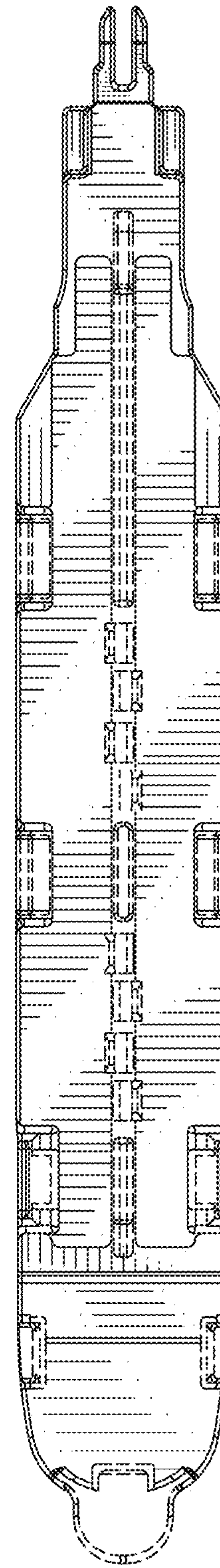


FIG. 5

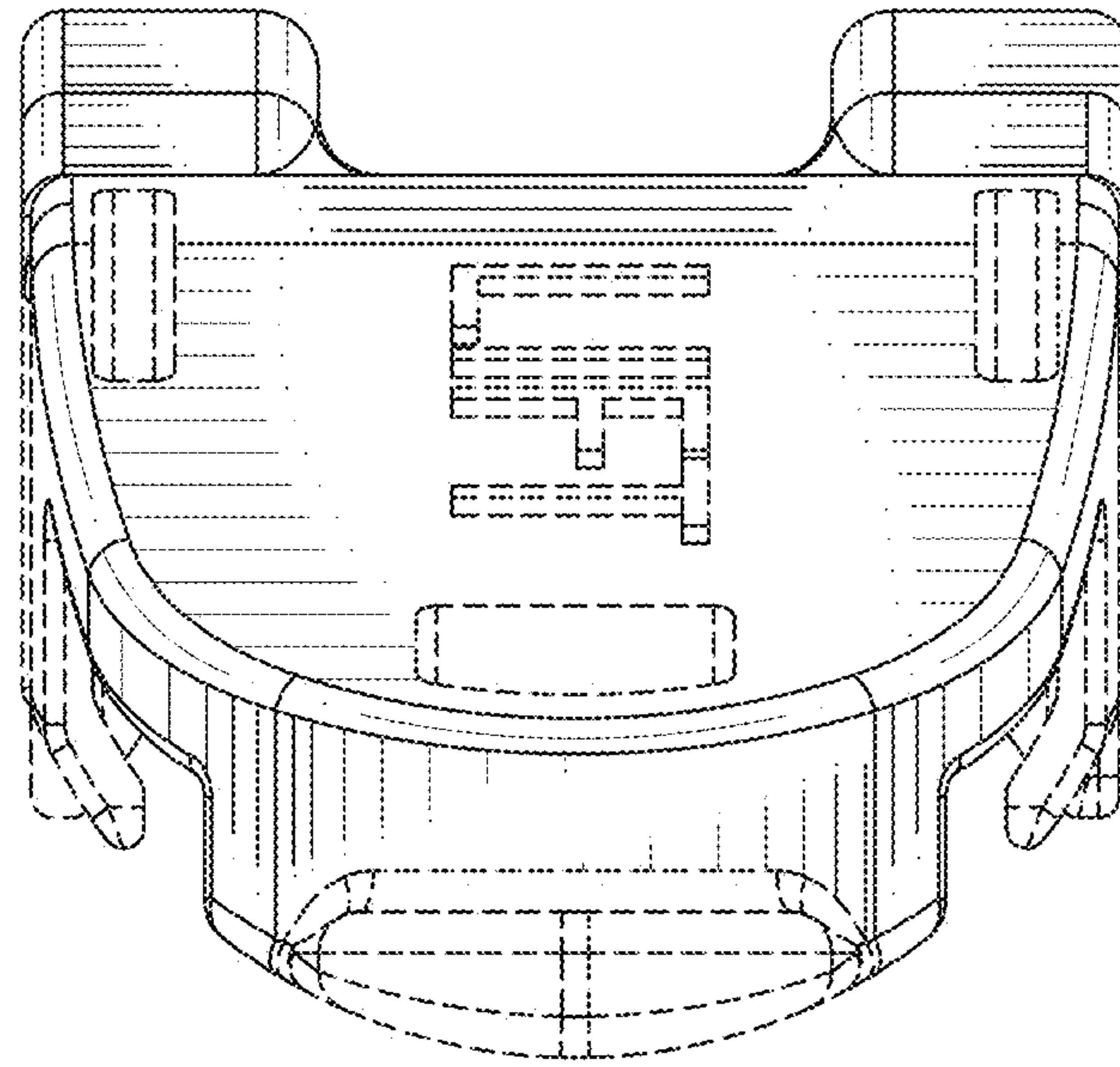


FIG. 6

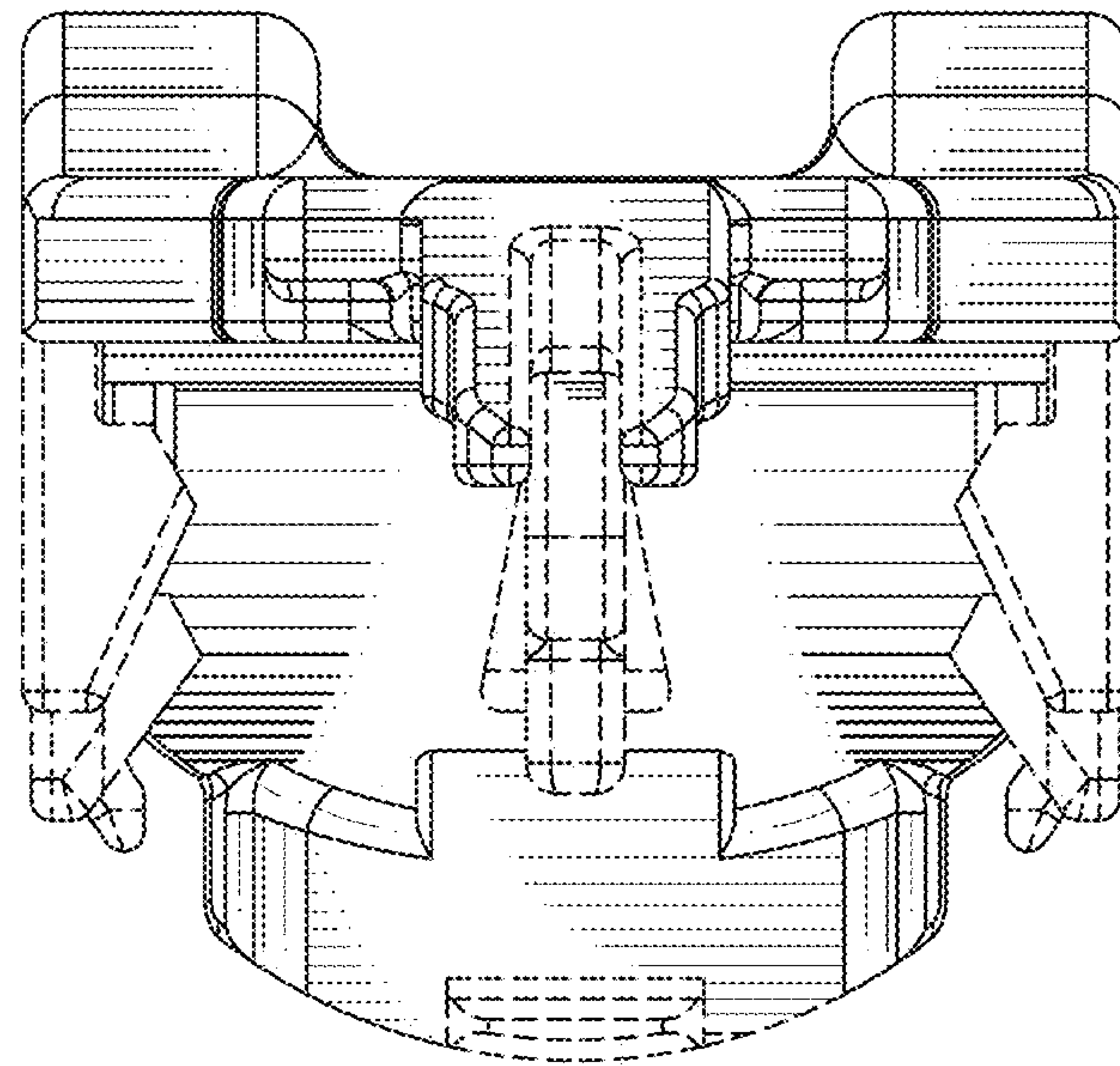


FIG. 7