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(12) **United States Design Patent** (10) **Patent No.:** **US D794,483 S**
Imada et al. (45) **Date of Patent:** **** Aug. 15, 2017**

(54) **FORCE GAUGE**
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(**) Term: **15 Years**
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(57) **CLAIM**

The ornamental design for a force gauge, as shown and described.

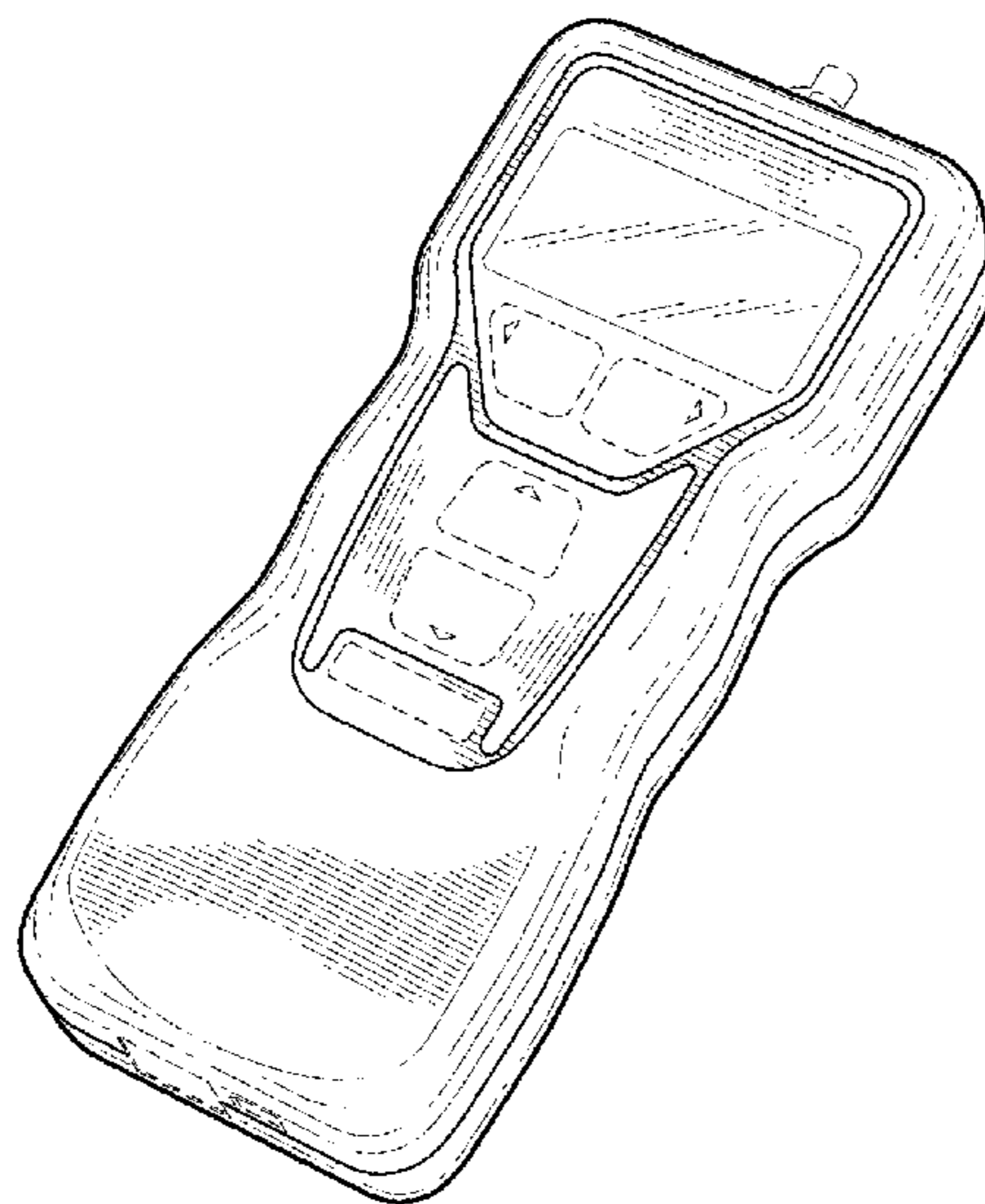
(30) **Foreign Application Priority Data**
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(51) **LOC (10) Cl.** **10-04**
(52) **U.S. Cl.**
USPC **D10/85**; D10/78
(58) **Field of Classification Search**
USPC D10/78, 83–85
CPC A61B 5/00; A61B 5/0002; A61B 5/0004;
A61B 5/22; A61B 5/221; A61B 5/222;
A61B 5/224; A61B 5/225; A61B 5/227;
A61B 5/228; G01L 1/2256; G01L 5/0028;
G01L 5/0033; G01L 5/0038; G01L
5/0042; G01L 5/00; G01L 23/32; G01D
11/02
See application file for complete search history.

DESCRIPTION

FIG. 1 is a front view of the force gauge, showing the new design;
FIG. 2 is a rear view thereof;
FIG. 3 is right-side view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof; and,
FIG. 7 is a front, left side, and bottom perspective view thereof.
The broken line showing of the force gauge is for the purpose of illustrating portions of the article and forms no part of the claimed design.
The force gauge is a digital force gauge having a tip screw axis where an attachment is equipped, which measures tension and/or compression. The gauge may be used by hand and may also be used an uncomplicated testing machine in combination with a test stand. A measured value may be stored in the article. The gauge may be connected to a personal computer, for example, by a cable, such that high speed transmission of a measured value may be carried out in real time.

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1 Claim, 4 Drawing Sheets



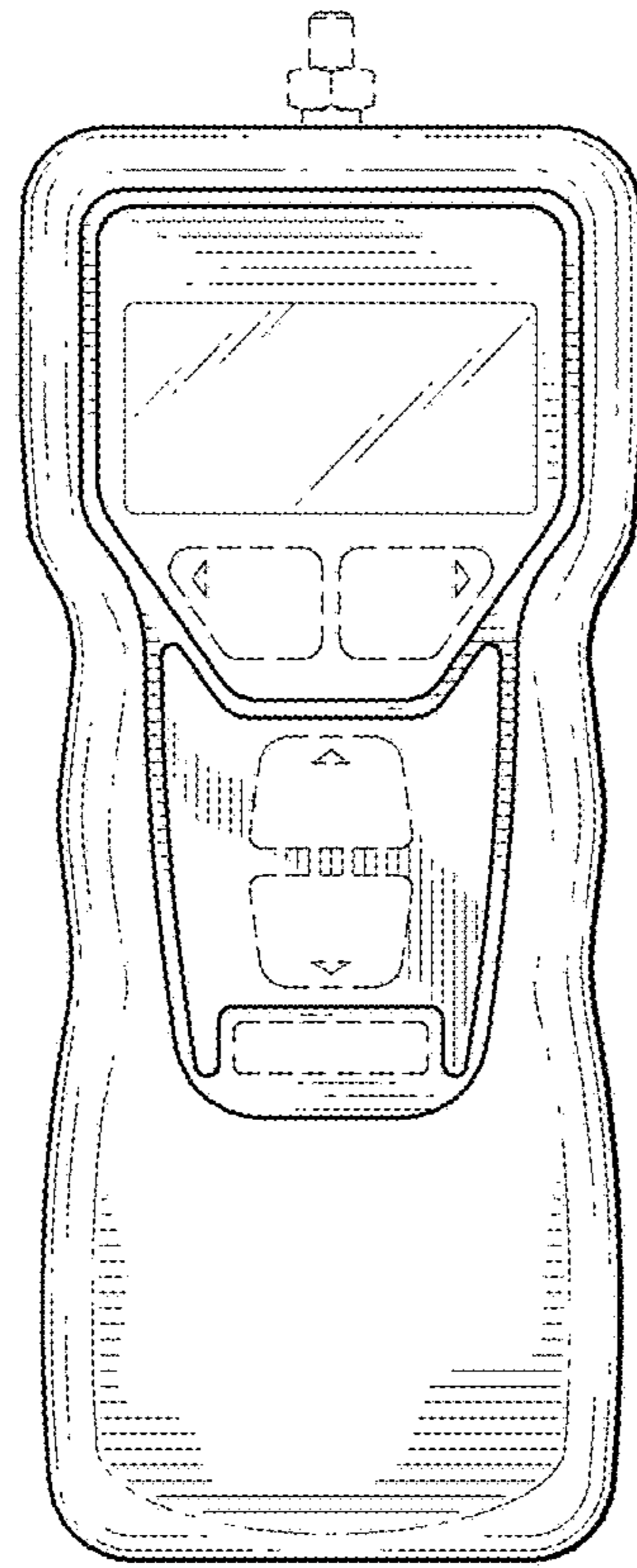


FIG. 1

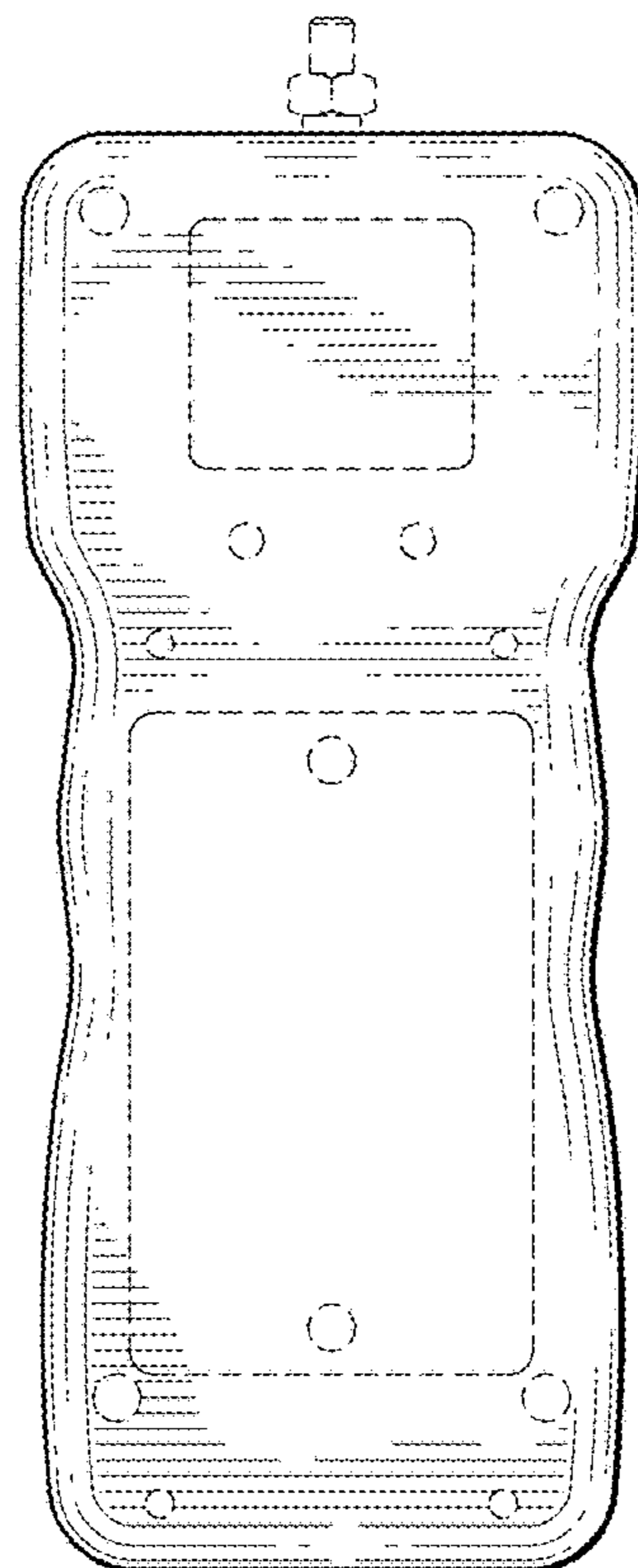


FIG. 2

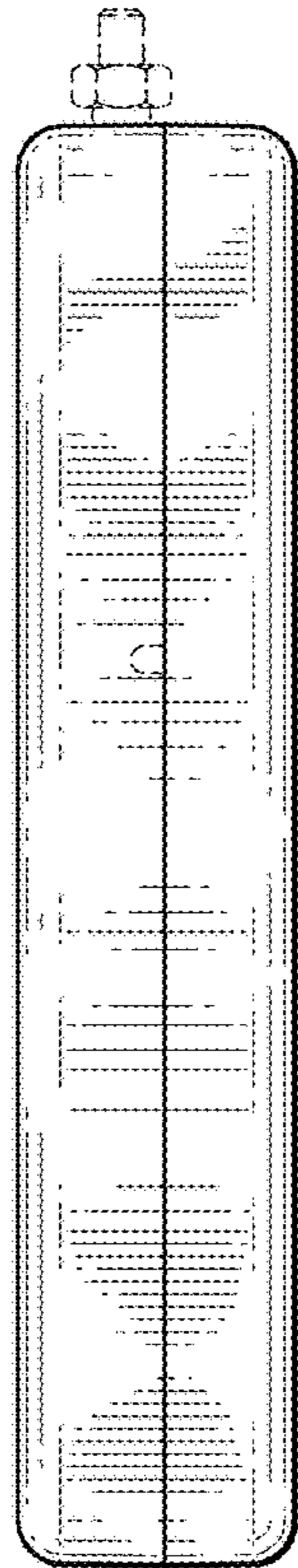


FIG. 3

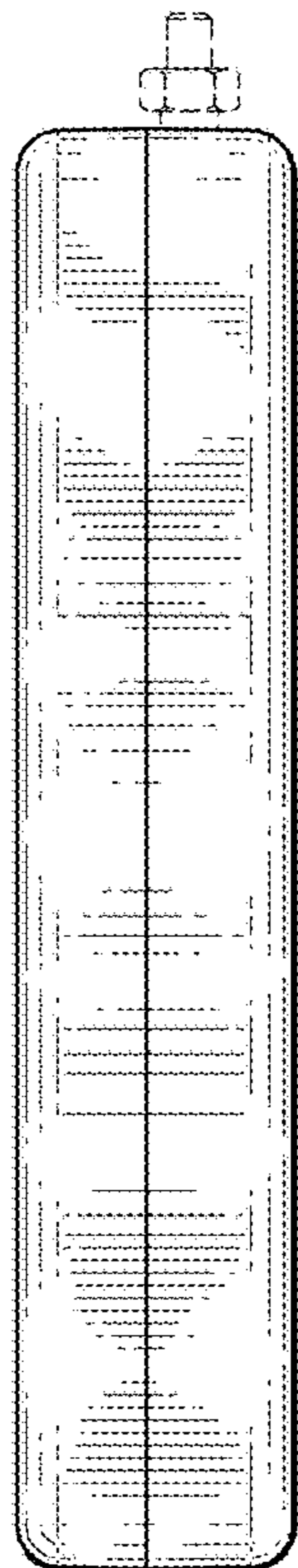


FIG. 4

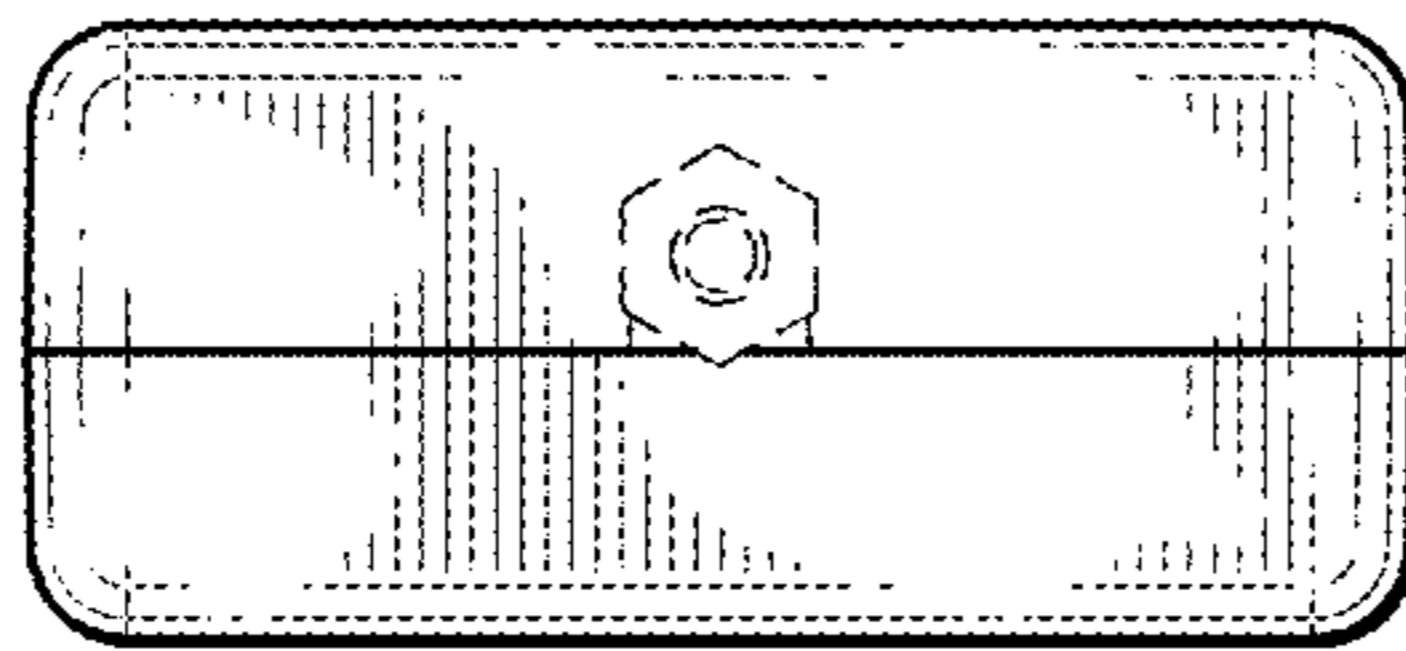


FIG. 5

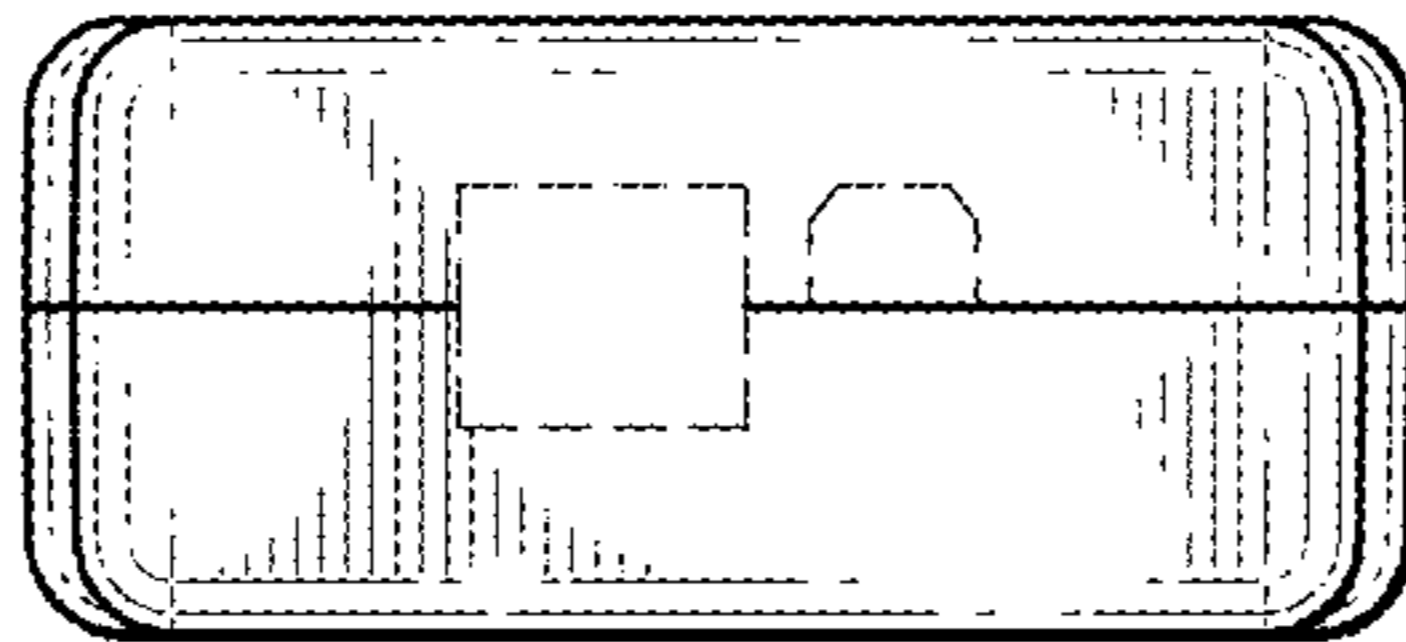


FIG. 6

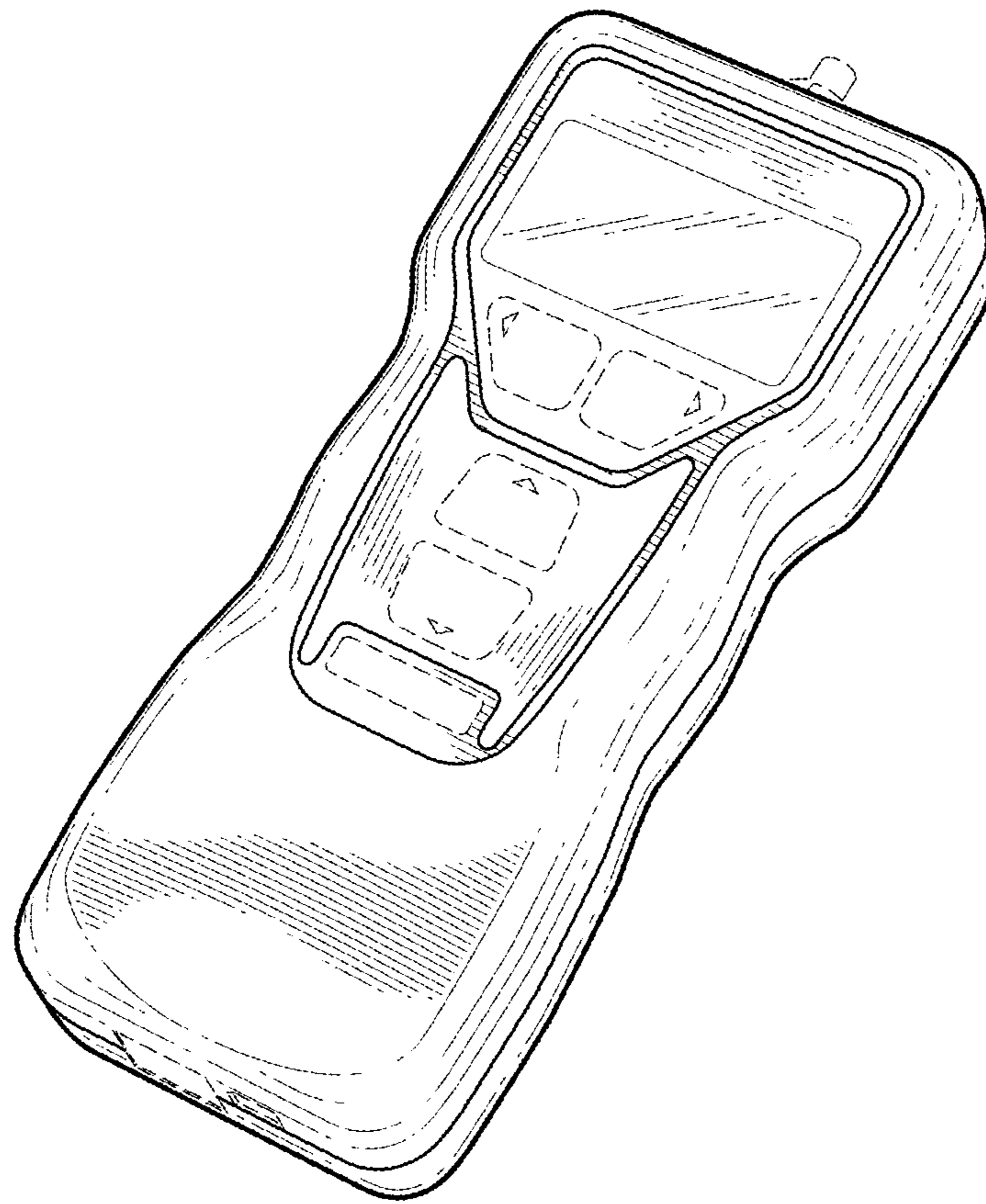


FIG.7