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(12) **United States Design Patent**  
**Oshima et al.**

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(45) **Date of Patent:** **\*\* Mar. 29, 2016**

(54) **FLOW SENSOR**

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(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/85**

(58) **Field of Classification Search**  
USPC ..... D10/83-85; D13/158, 171, 173, 184  
CPC . G01L 19/00; G01L 19/0007; G01L 19/0015;  
G01L 19/0023; G01L 19/003; G01L 19/0038;  
G01L 19/0046; G01L 2019/0053; G01L  
19/0061; G01L 19/0069; G01L 19/0076;  
G01L 19/0084; G01L 19/0092; G01L 19/02;  
G01L 19/04; G01L 19/06

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,796,008 A \* 8/1998 Stoll ..... G01L 7/043  
73/740  
7,770,460 B1 \* 8/2010 Chen ..... G01L 19/0038  
73/756  
D630,956 S \* 1/2011 Wang ..... D10/83  
D630,957 S \* 1/2011 Hsieh ..... D10/83  
D701,131 S \* 3/2014 Kurisaki ..... D10/85

\* cited by examiner

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Toshiyuki Yokoi

(57) **CLAIM**

The ornamental design for a flow sensor, as shown and described.

**DESCRIPTION**

FIG. 1 shows a front view of a flow sensor showing our new design;

FIG. 2 shows a rear view thereof;

FIG. 3 shows a right side view thereof;

FIG. 4 shows a left side view thereof;

FIG. 5 shows a top view thereof;

FIG. 6 shows a bottom view thereof;

FIG. 7 shows a top, front and right side perspective view thereof; and,

FIG. 8 shows a top, rear and left side perspective view thereof.

**1 Claim, 8 Drawing Sheets**

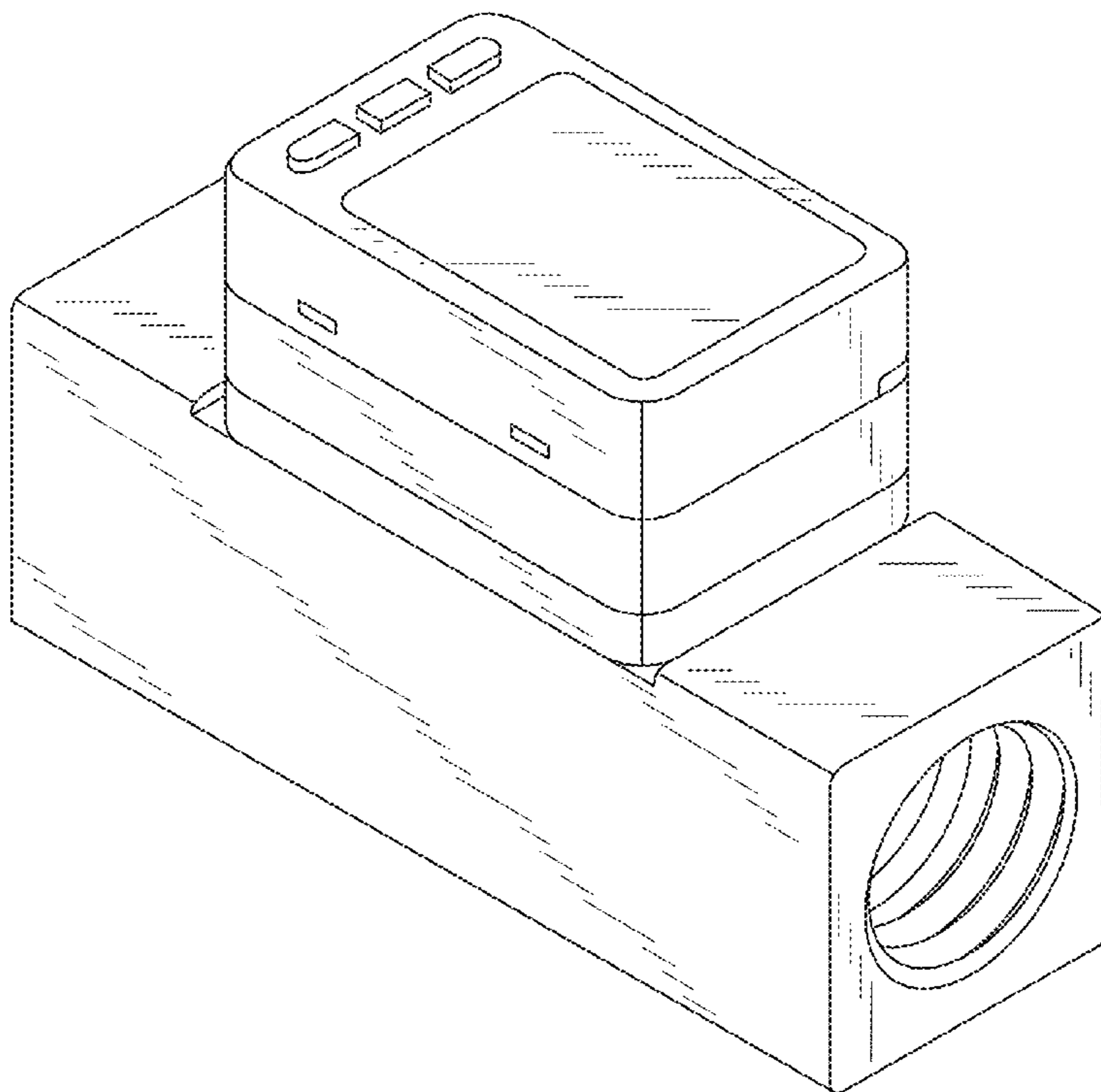


FIG. 1

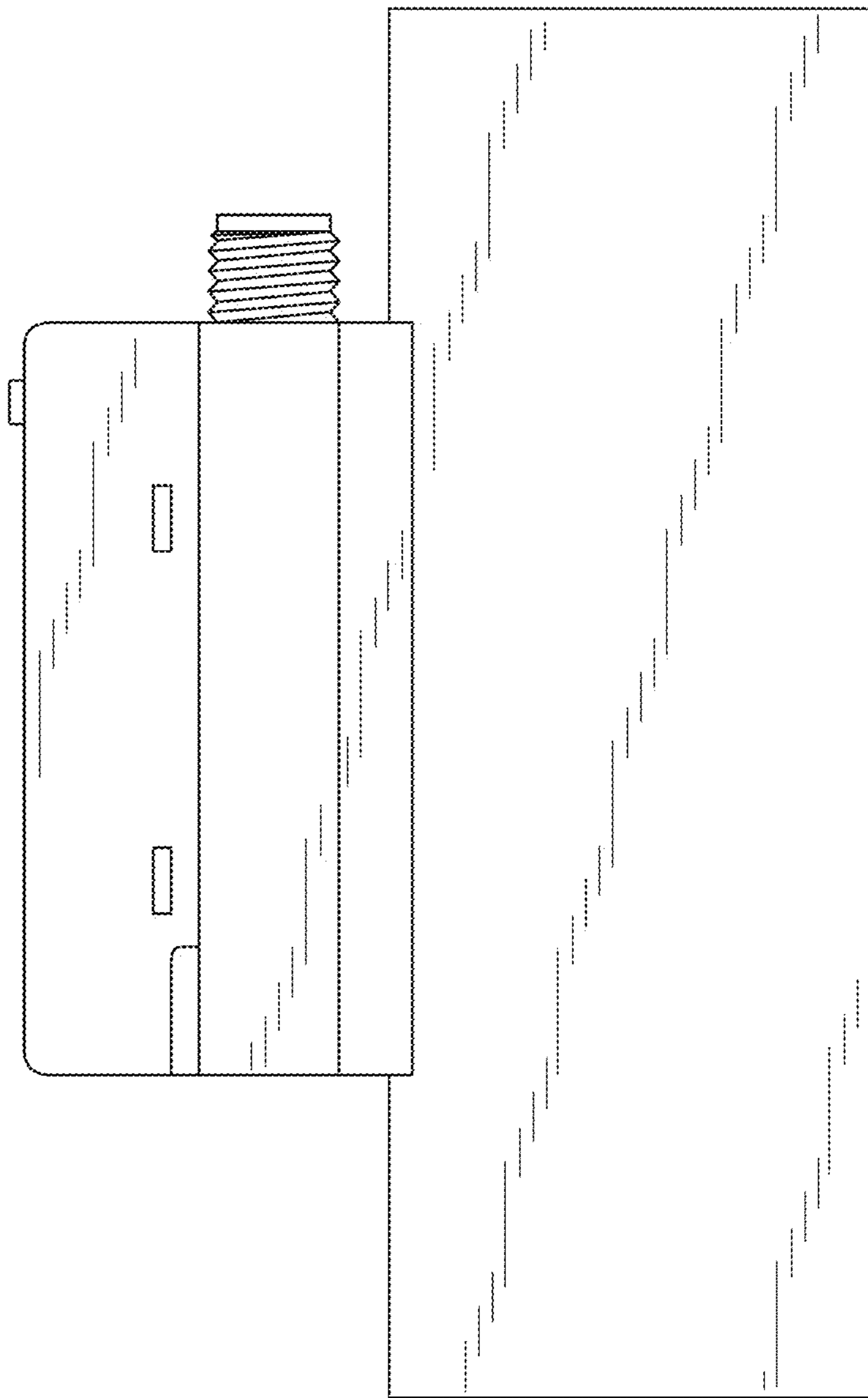


FIG. 2

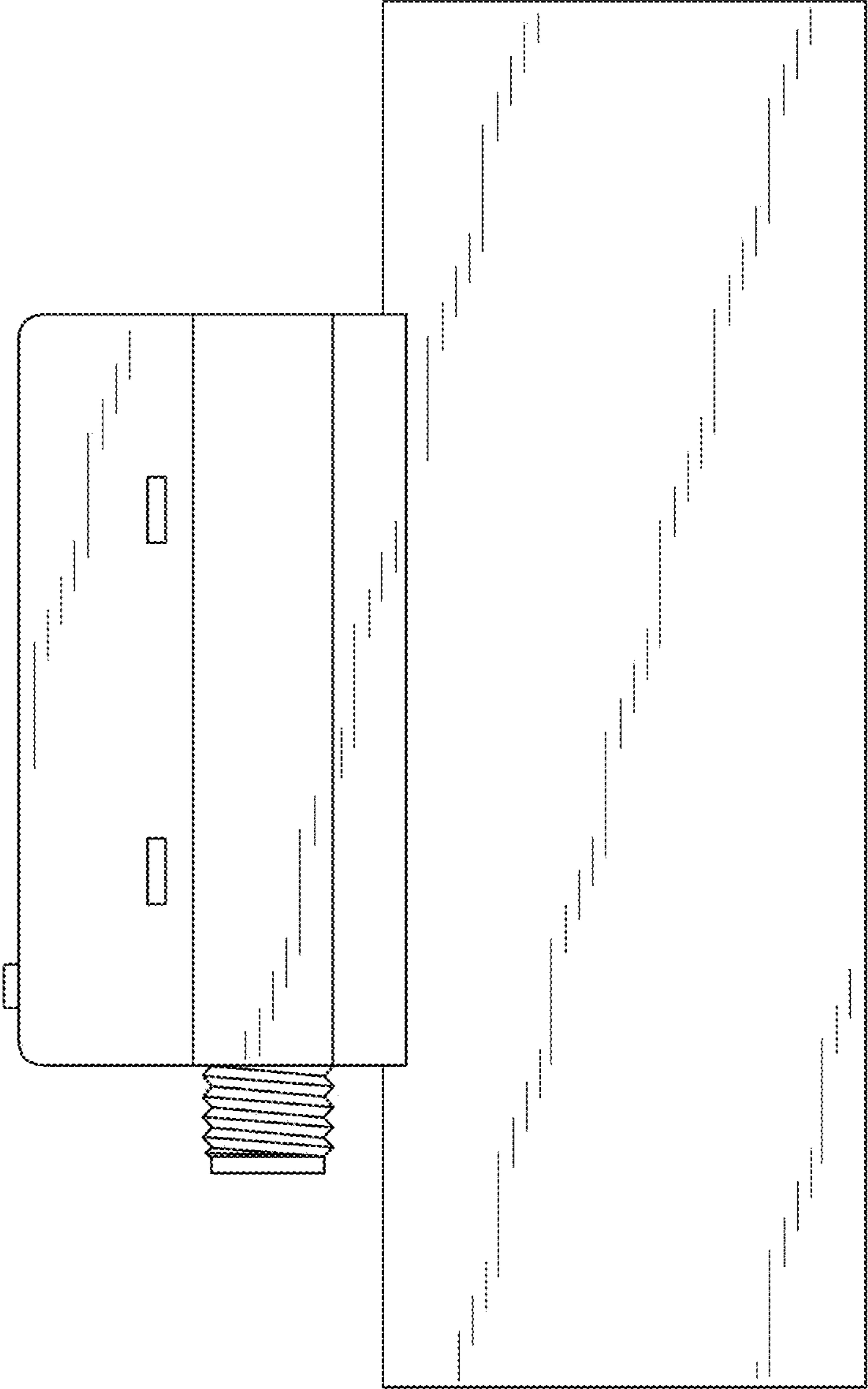


FIG. 3

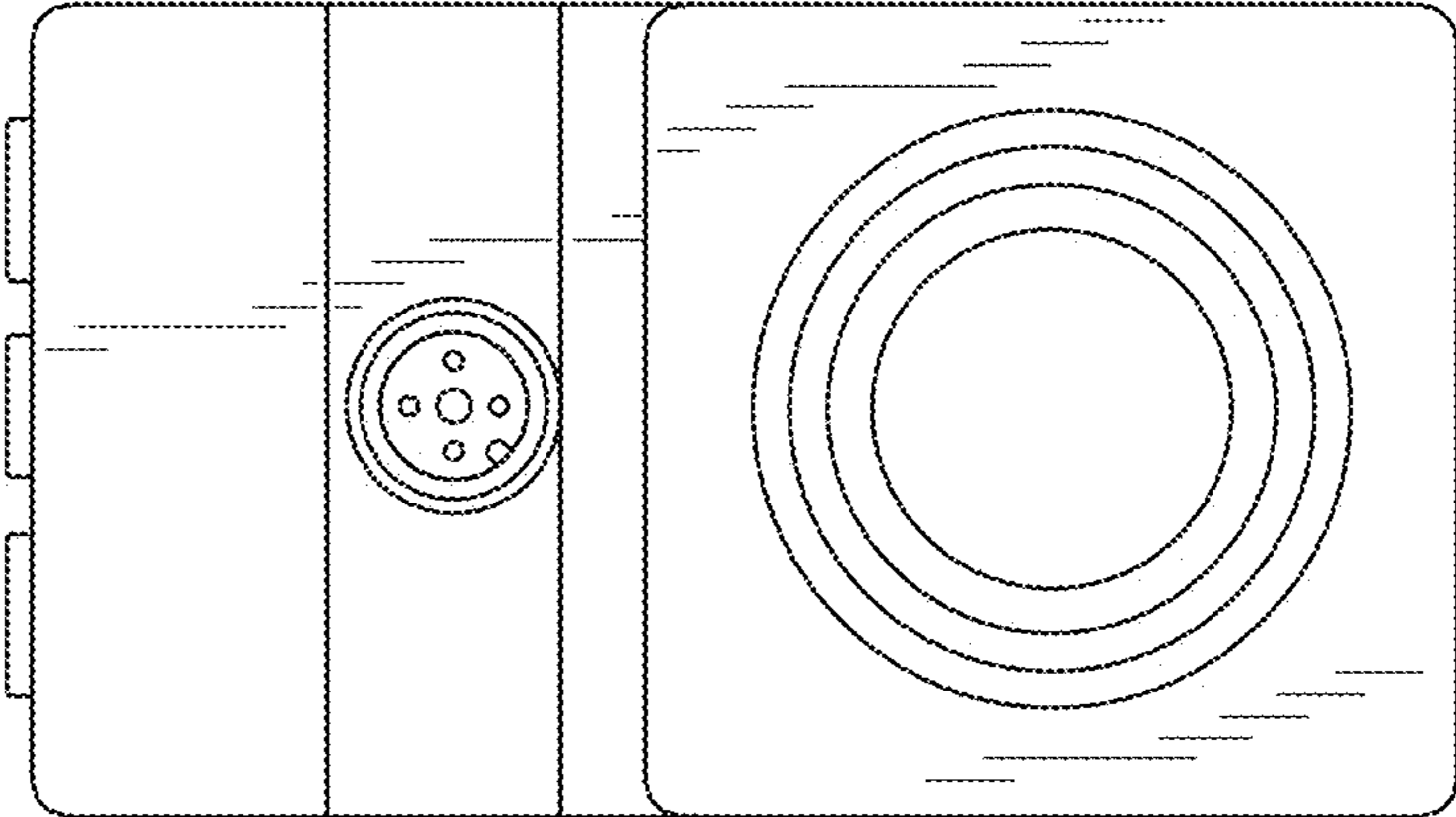


FIG. 4

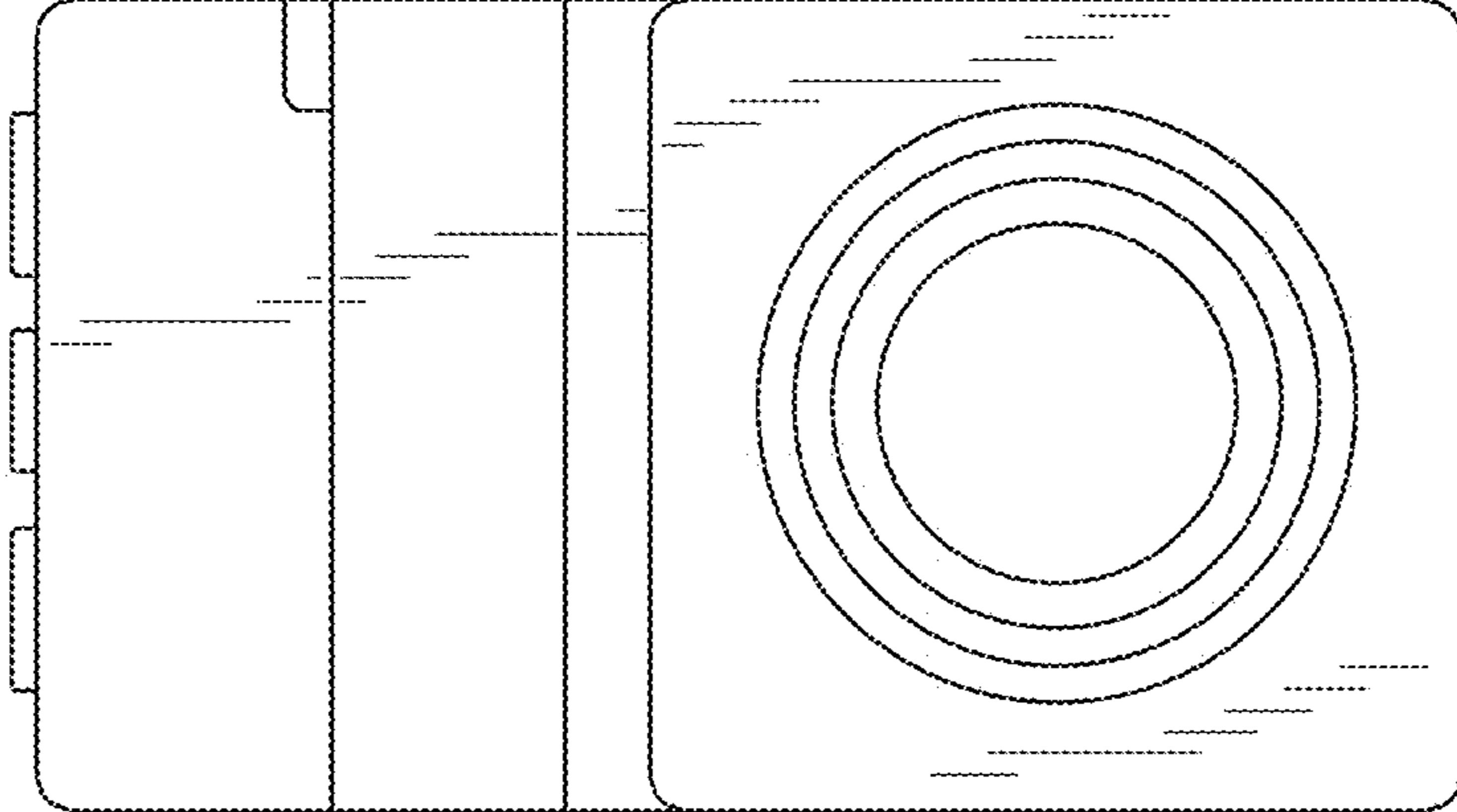


FIG. 5

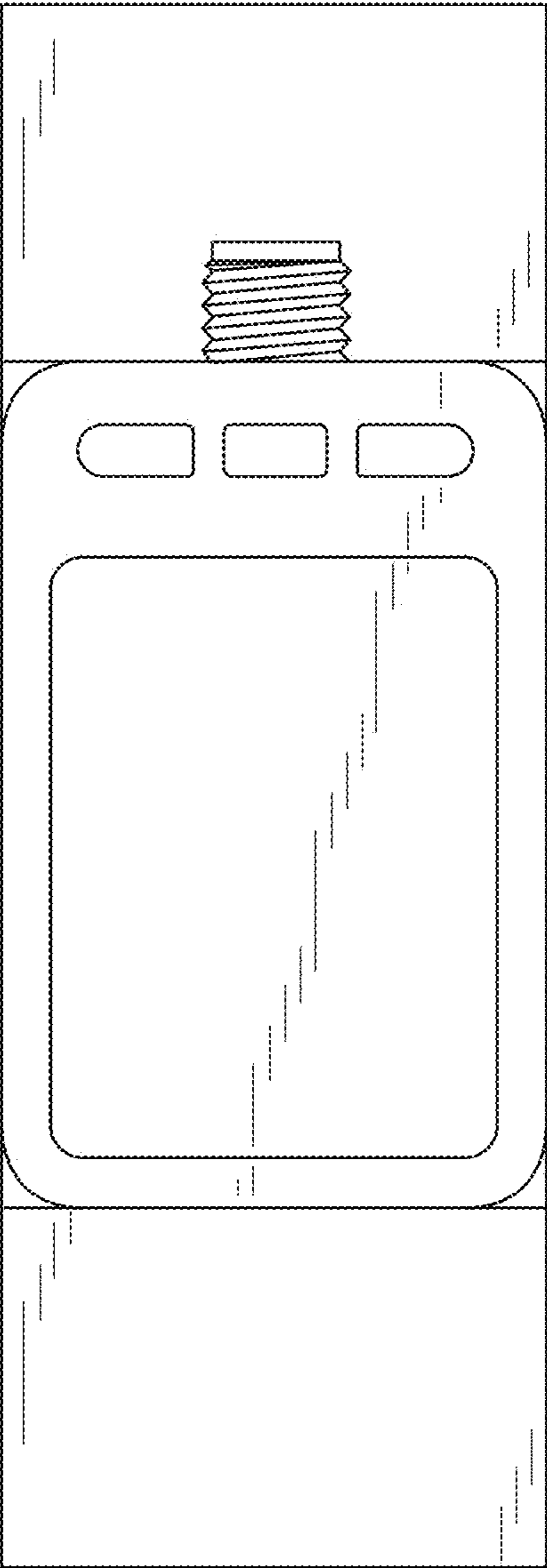


FIG. 6

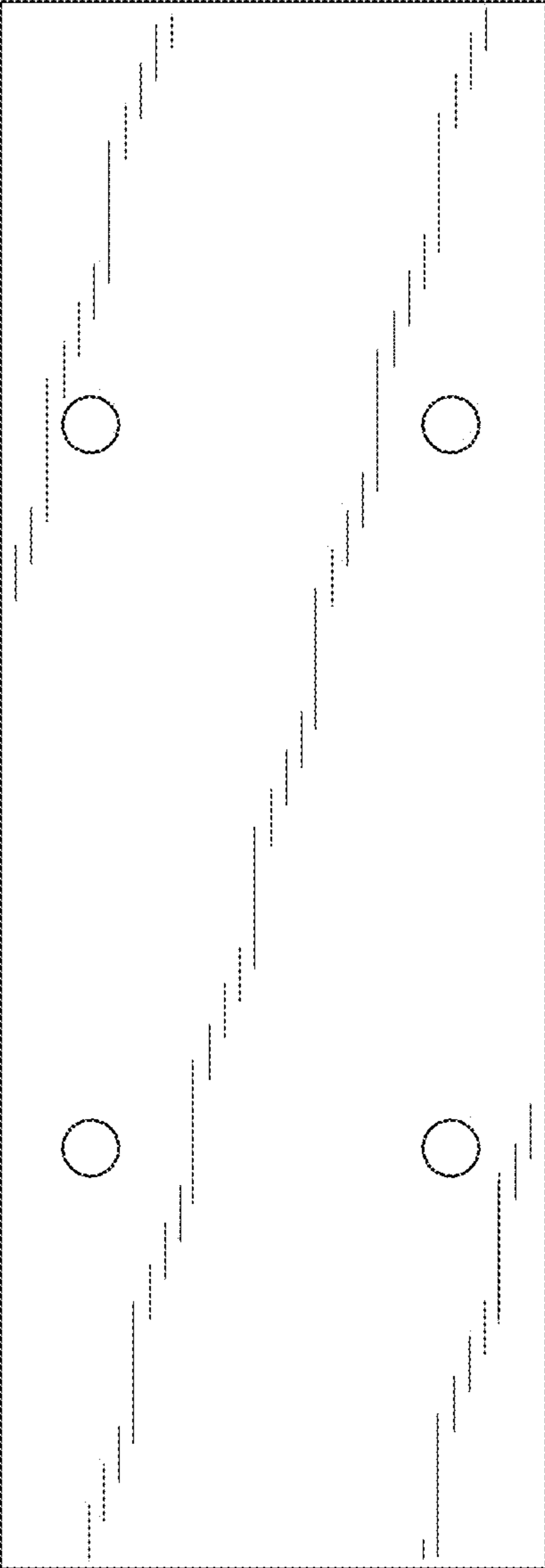




FIG. 7

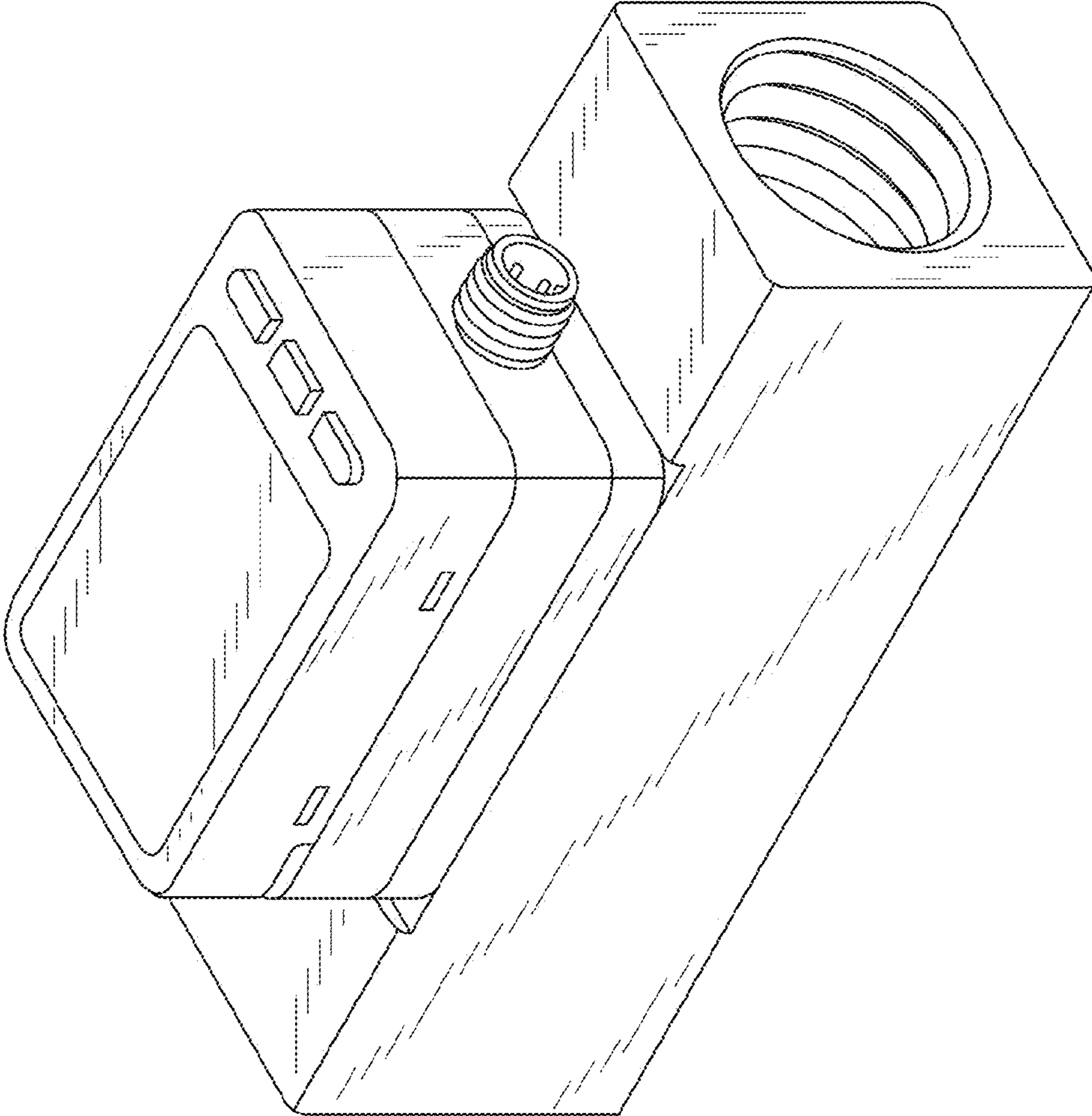




FIG. 8

