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(12) **United States Design Patent** (10) **Patent No.:** **US D810,092 S**  
**Bowman et al.** (45) **Date of Patent:** **\*\* Feb. 13, 2018**

(54) **DEVICE TILTER**

D693,352 S \* 11/2013 Gelsomini ..... D14/447  
D712,907 S 9/2014 Derry et al.  
D729,814 S \* 5/2015 Anderson ..... D14/452  
(Continued)

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FOREIGN PATENT DOCUMENTS

EM 002582486-0001 \* 12/2014

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OTHER PUBLICATIONS

Amazon. URL: [https://www.amazon.com/uxcell-Chassis-Geared-Mounting-Bracket/dp/B017LB9TOI/ref=sr\\_1\\_7?s=industrial&ie=UTF8&qid=1511281341&sr=1-7&keywords=adjustable+mounting+Bracket.>](https://www.amazon.com/uxcell-Chassis-Geared-Mounting-Bracket/dp/B017LB9TOI/ref=sr_1_7?s=industrial&ie=UTF8&qid=1511281341&sr=1-7&keywords=adjustable+mounting+Bracket.>) Nov. 5, 2015.  
Mounting Fixed Bracket.\*

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

(21) Appl. No.: **29/557,713**

(22) Filed: **Mar. 11, 2016**

*Primary Examiner* — Bridget L Eland

(51) **LOC (11) Cl.** ..... **14-02**

*Assistant Examiner* — Lauren McVey

(52) **U.S. Cl.**  
USPC ..... **D14/452**

(74) *Attorney, Agent, or Firm* — Design IP

(58) **Field of Classification Search**  
USPC ..... D14/447-452, 336, 341, 371, 373, 374,  
D14/375, 376, 377, 126, 127, 128, 129;  
D8/373  
CPC .... F16M 11/105; F16M 11/10; F16M 11/048;  
F16M 11/12; F16M 13/022

(57) **CLAIM**

The ornamental design for a device tilter, as shown and described.

See application file for complete search history.

**DESCRIPTION**

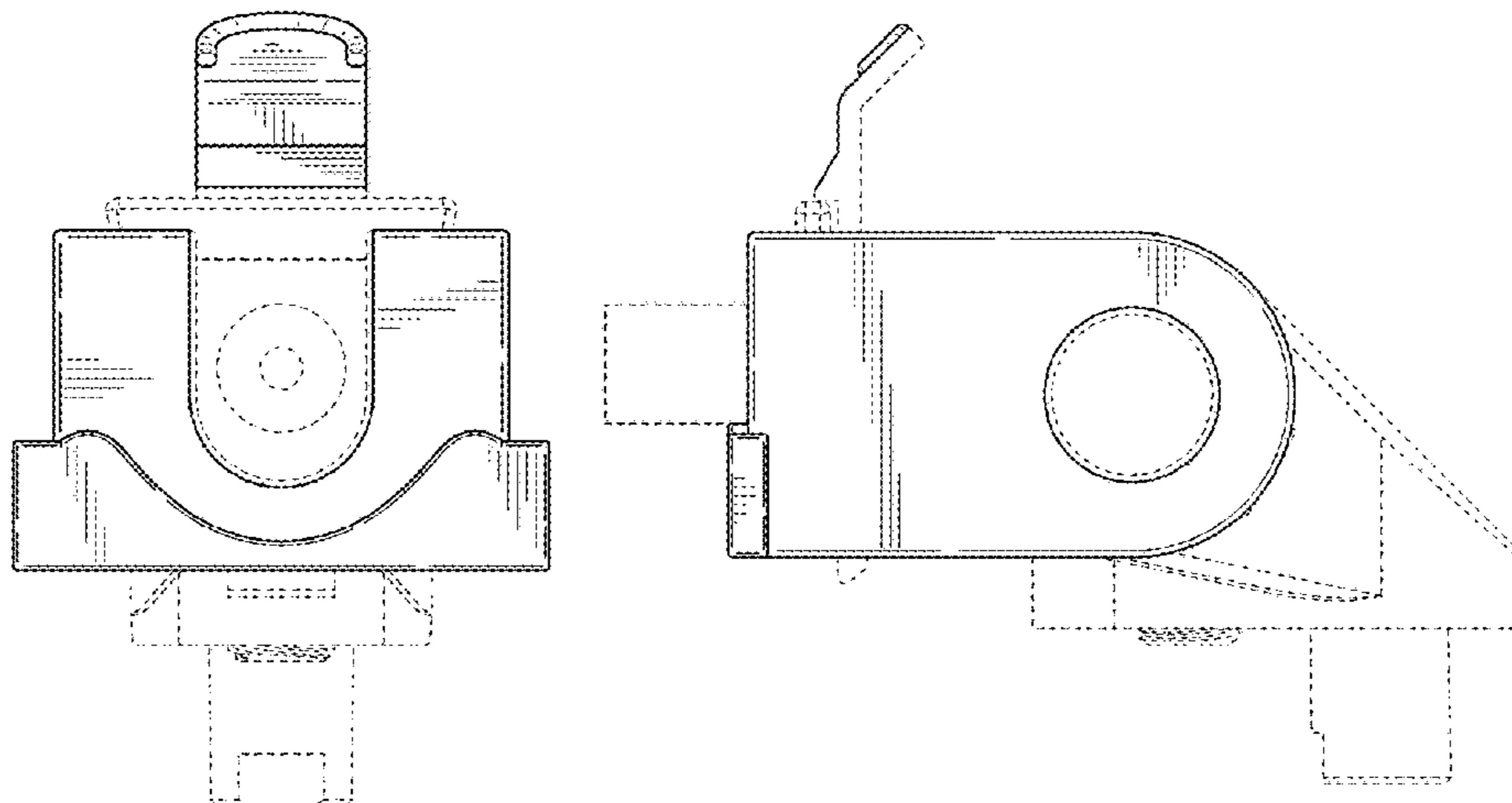
FIG. 1 is a perspective view of a device tilter showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The dash-dotted broken lines on the bottom surface in the FIG. 7 view represent the bounds of the claim and are not included in the claim, while all other evenly spaced broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design. In addition, the unshaded surfaces throughout the views that directly adjoin the claimed solid line edges shown in the views form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D317,250 S \* 6/1991 Shook ..... D8/380  
D460,078 S \* 7/2002 Li ..... D14/452  
D491,574 S \* 6/2004 Hung ..... D14/452  
D563,774 S \* 3/2008 Wohlford ..... D14/452  
D566,531 S \* 4/2008 Massoumi ..... D14/452  
D590,834 S \* 4/2009 Richter ..... D14/253  
D599,355 S \* 9/2009 Richter ..... D14/253  
D602,024 S \* 10/2009 Richter ..... D14/253  
D602,342 S \* 10/2009 Brassard ..... D14/452  
7,673,838 B2 3/2010 Oddsen, Jr. et al.  
D619,587 S \* 7/2010 Richter ..... D14/253  
D674,807 S 1/2013 Derry et al.  
8,523,131 B2 9/2013 Derry et al.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D750,515 S \* 3/2016 Ditges ..... D10/74  
D753,987 S \* 4/2016 Bernstein ..... D8/367  
D755,797 S \* 5/2016 Liu ..... D14/452  
D772,739 S \* 11/2016 Browning ..... D10/74  
D773,325 S \* 12/2016 Browning ..... D10/74  
D796,519 S \* 9/2017 Hung ..... D14/452  
2006/0060735 A1 \* 3/2006 Oddsen, Jr. .... F16M 11/105  
248/278.1  
2013/0294018 A1 \* 11/2013 Mochizuki ..... F16M 11/10  
361/679.01  
2014/0321843 A1 \* 10/2014 Hulse ..... G03B 17/561  
396/420  
2015/0076297 A1 \* 3/2015 Parrill ..... F16M 11/041  
248/176.3

\* cited by examiner

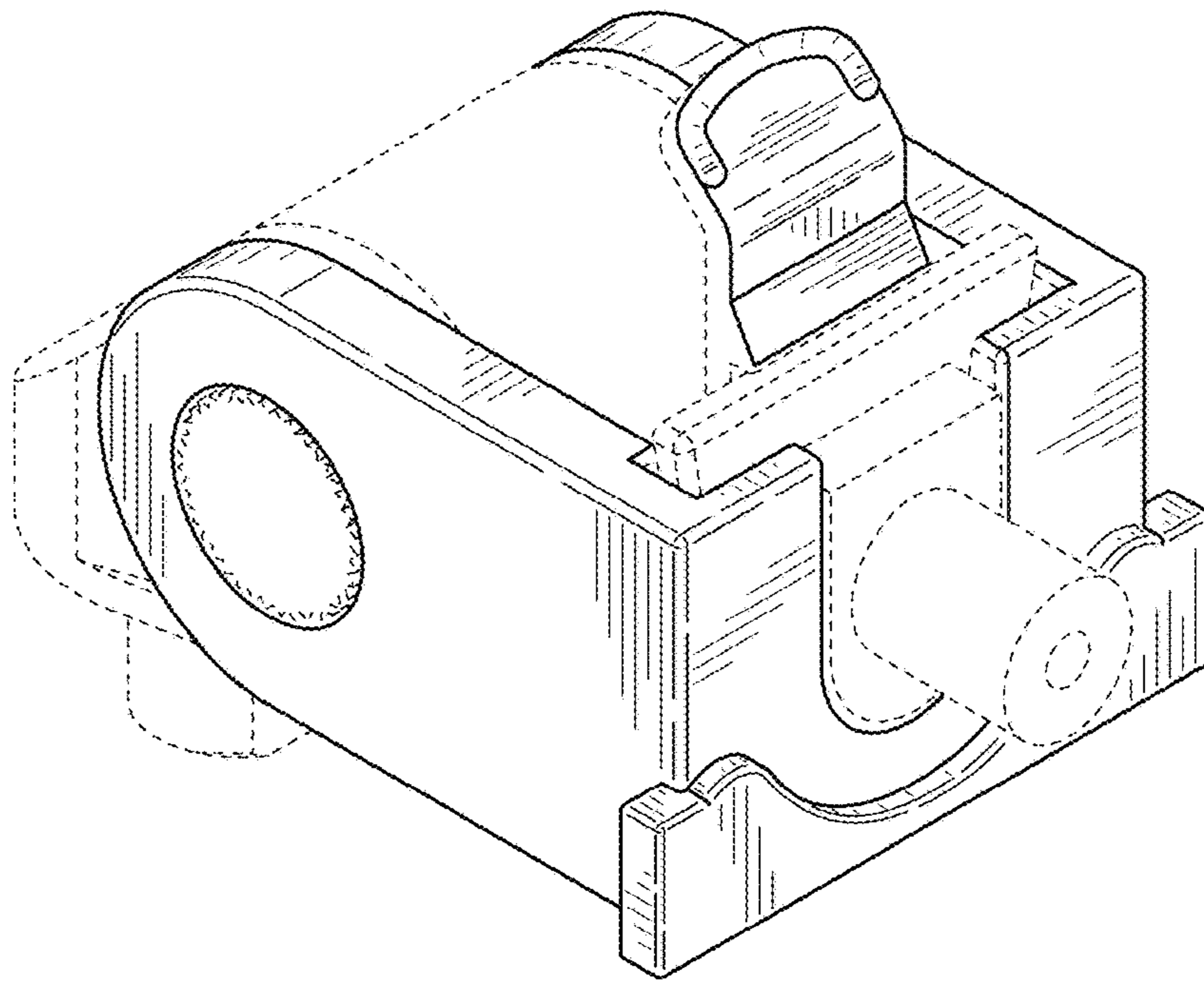


FIG. 1

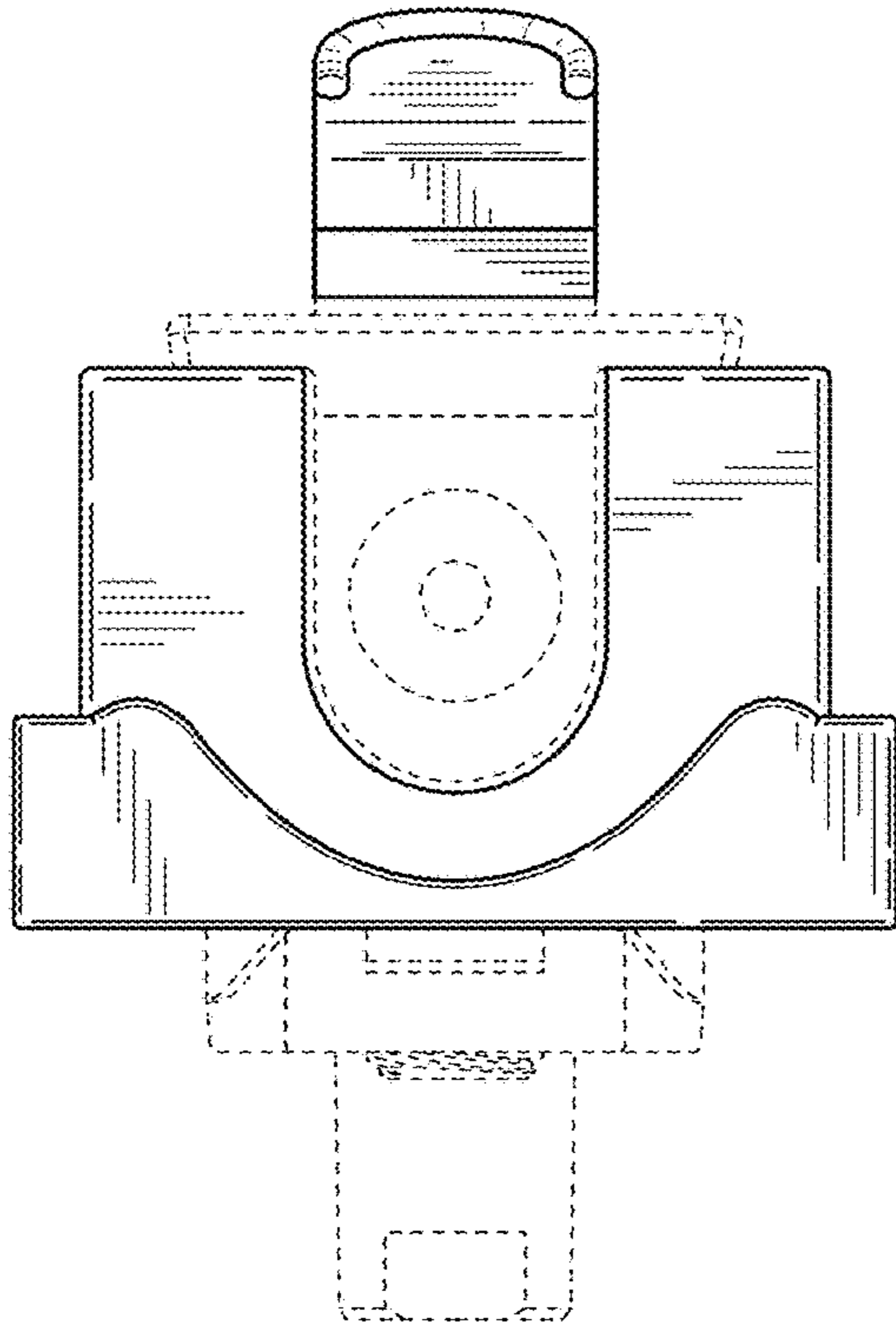


FIG. 2

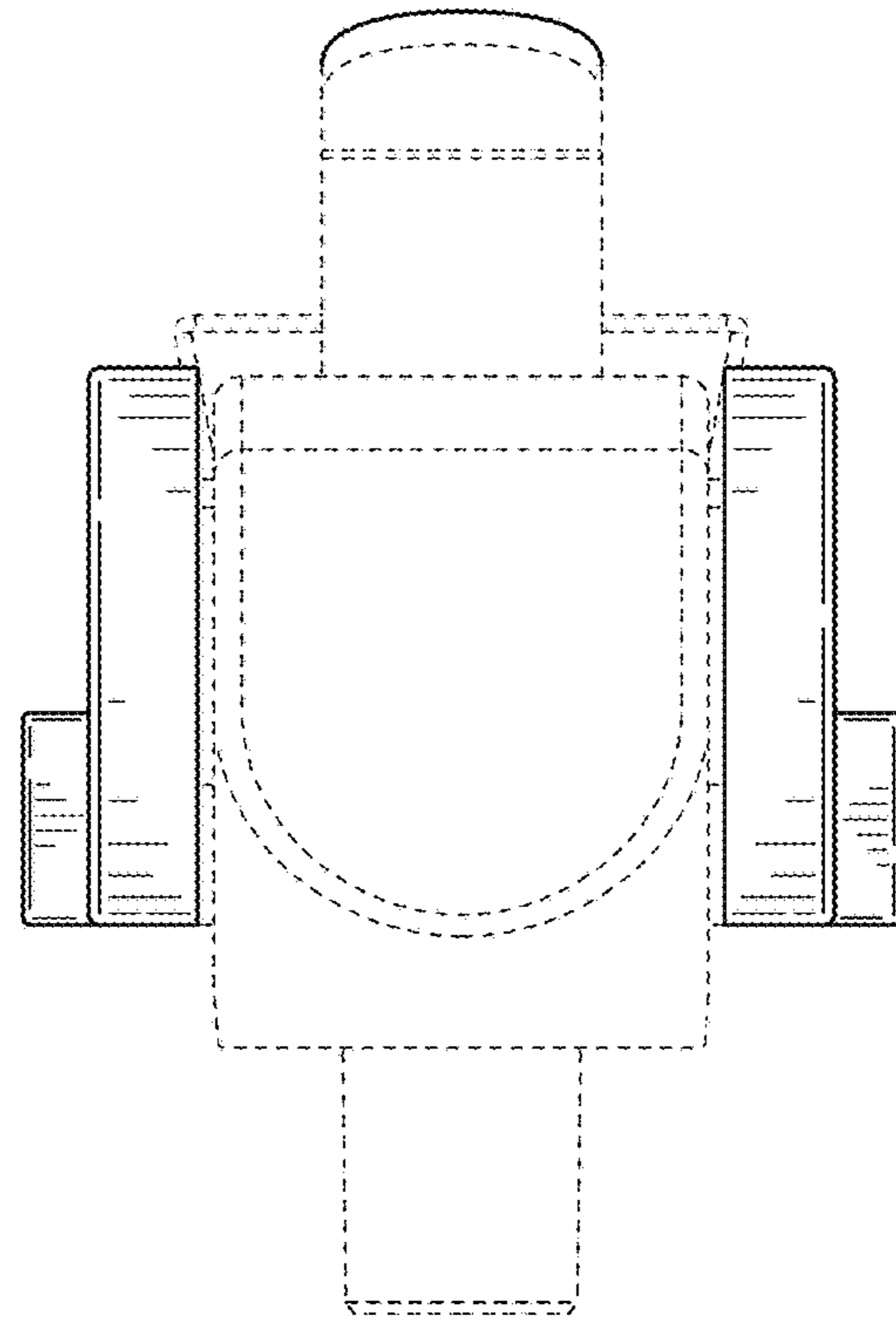
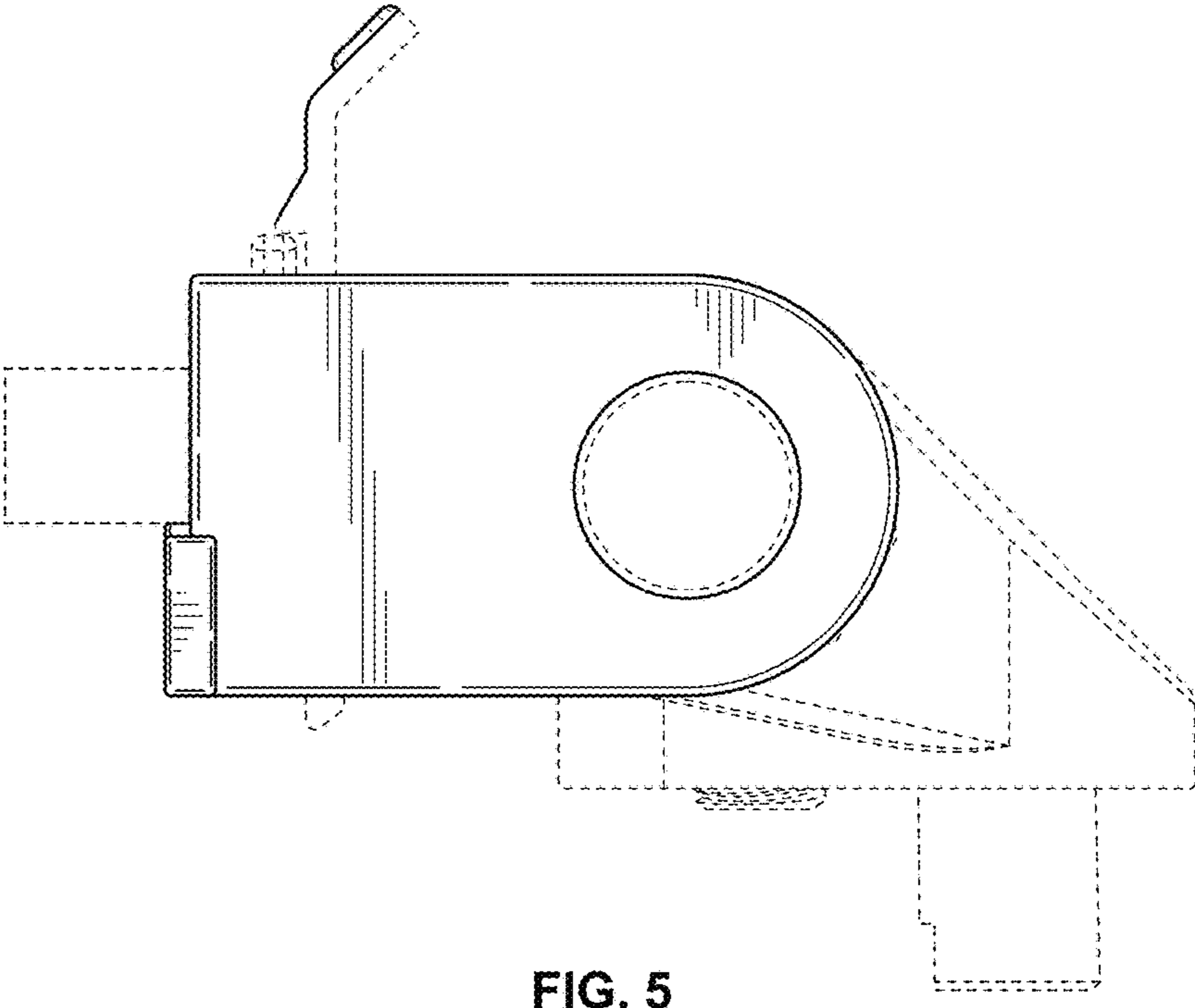
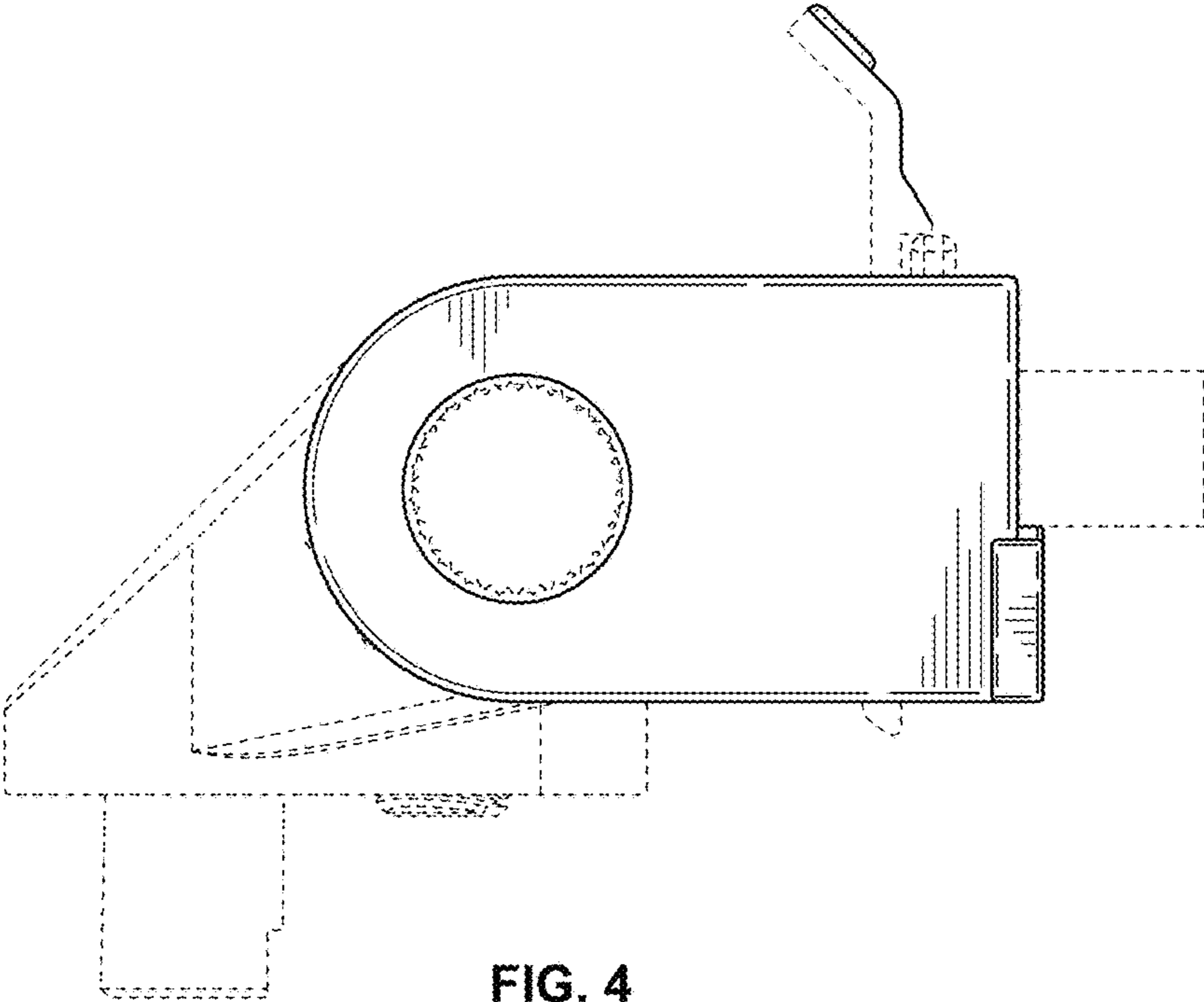


FIG. 3



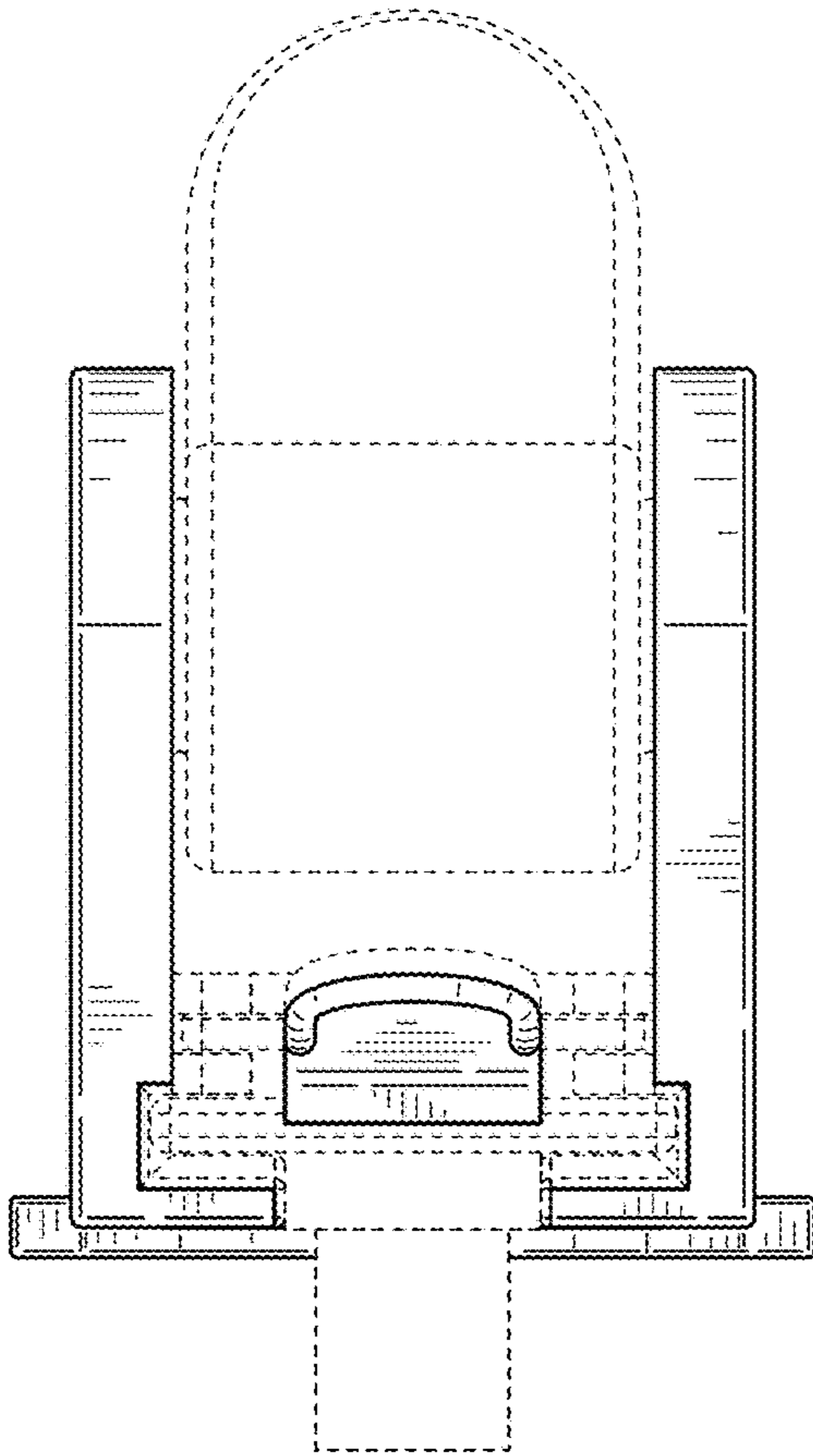


FIG. 6

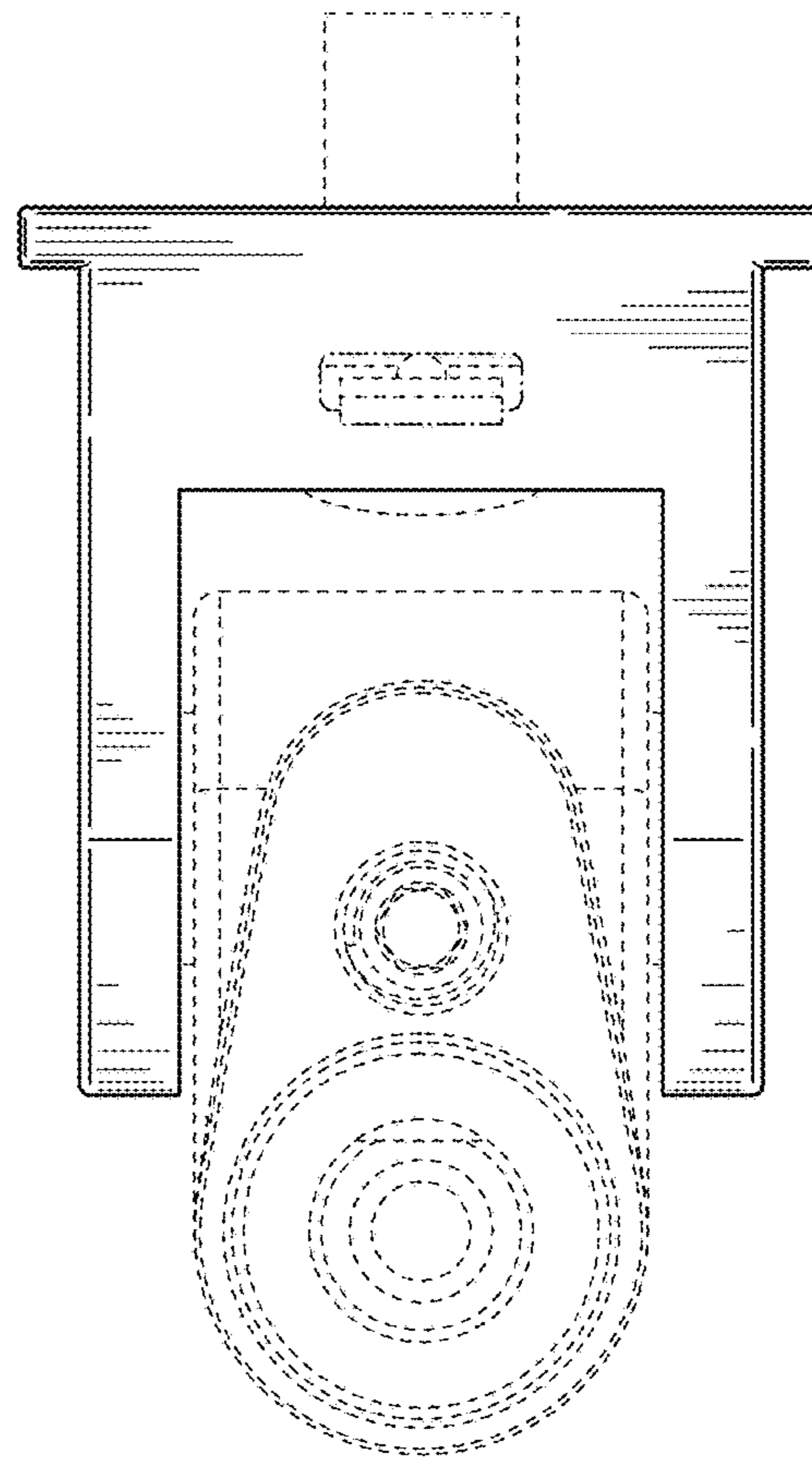


FIG. 7