



US00D834962S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,962 S**  
**Thoren et al.** (45) **Date of Patent:** **\*\* Dec. 4, 2018**

(54) **HVAC CONTROL DEVICE**

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

(21) Appl. No.: **29/608,988**

(22) Filed: **Jun. 27, 2017**

(51) **LOC (11) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/50; D10/60; D13/162.1; D13/177**

(58) **Field of Classification Search**  
USPC ..... **D10/49, 50, 60, 102, 103; D13/162, D13/162.1, 177**

CPC .... **H03J 1/0025; H03J 9/00; H03J 9/02; H03J 9/04; H03J 9/06; H01H 2009/187; H01H 9/02; H01H 9/0214; H01H 9/0242; H01H**

(Continued)

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*Primary Examiner* — Antoine Duval Davis  
(74) *Attorney, Agent, or Firm* — Manish Vyas

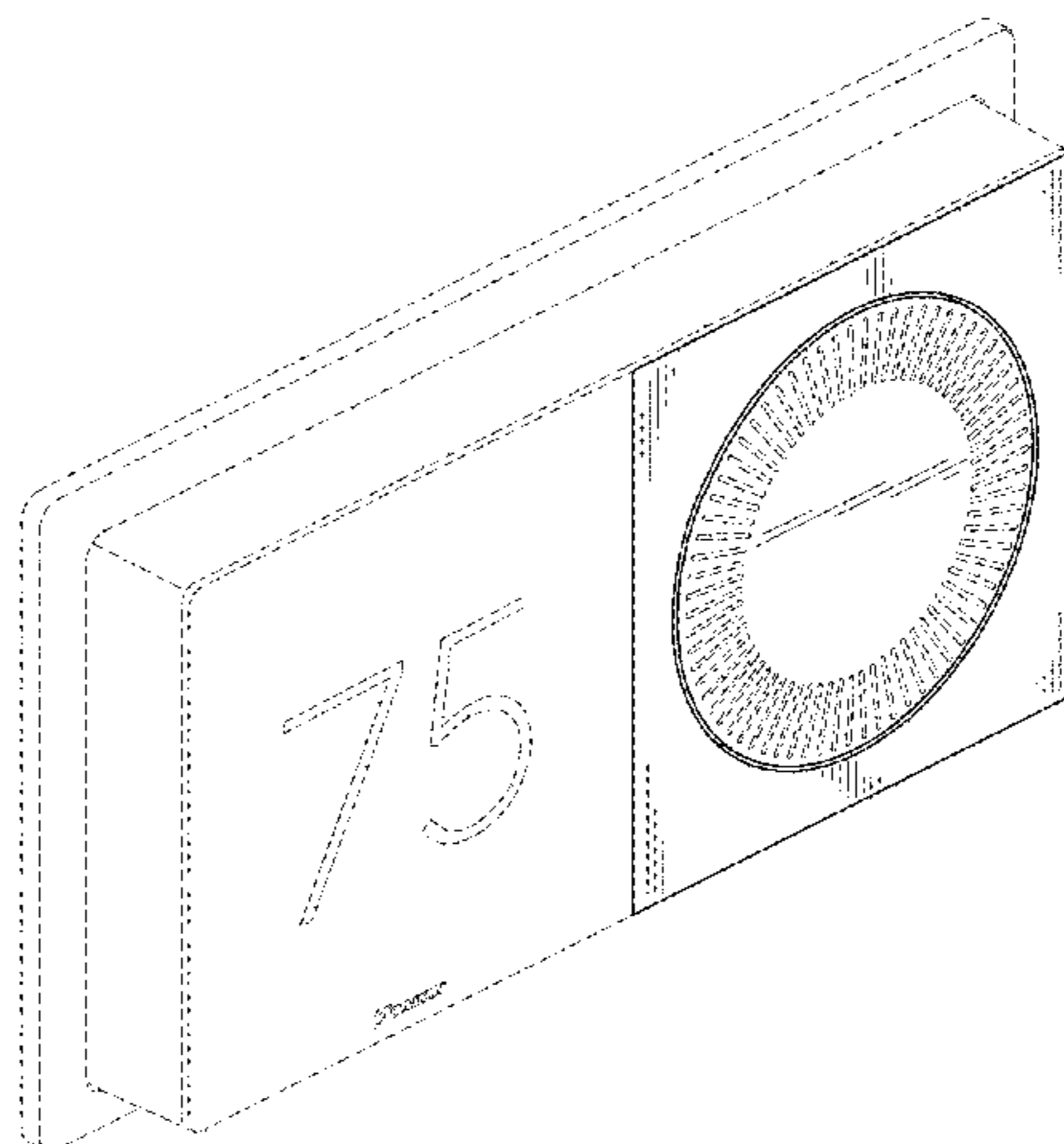
(57) **CLAIM**

The ornamental design for an HVAC control device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an HVAC control device showing the new design;  
 FIG. 2 is a right side view thereof;  
 FIG. 3 is a left side view thereof;  
 FIG. 4 is a bottom view thereof;  
 FIG. 5 is a top view thereof;  
 FIG. 6 is a rear view thereof;  
 FIG. 7 is a front perspective view thereof;  
 FIG. 8 is a front perspective view of an HVAC control device showing a second embodiment of the new design;  
 FIG. 9 is a front view of an HVAC control device showing a third embodiment of the new design;  
 FIG. 10 is a right side view thereof;  
 FIG. 11 is a left side view thereof;  
 FIG. 12 is a bottom view thereof;  
 FIG. 13 is a top view thereof;  
 FIG. 14 is a rear view thereof;  
 FIG. 15 is a front perspective view thereof;  
 FIG. 16 is a front perspective view of an HVAC control device showing a fourth embodiment of the new design;  
 FIG. 17 is a front view an HVAC control device showing a fifth embodiment of the new design;  
 FIG. 18 is a right side view thereof;  
 FIG. 19 is a left side view thereof;  
 FIG. 20 is a bottom view thereof;  
 FIG. 21 is a top view thereof;  
 FIG. 22 is a rear view thereof;  
 FIG. 23 is a front perspective view thereof; and,  
 FIG. 24 is a front perspective view of an HVAC control device showing a sixth embodiment of the new design.  
 The dashed broken lines represent structures, features or the environment that form no part of the claimed design.

**1 Claim, 18 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... 9/18; H05B 37/02; H05B 37/0272; H05B 33/0815; H05B 33/0854; H05B 37/0218; H05B 37/0245; H05B 39/088; G08C 17/00; G08C 17/02; G08C 19/28; G08C 23/02; G08C 23/04; H04M 1/0262; H04M 1/0266; H04M 2250/12; H04M 2250/22; H05K 5/0017; H05K 5/0243; H05K 5/00; H05K 5/03; G02F 1/1333; G06F 1/1626; G06F 3/0488; G06F 1/1684; G06F 1/30; G06F 3/0362; G06F 3/038; H01M 2/1061; H02J 3/14; H02J 2003/003; Y02B 70/3225; Y10T 307/944; Y10T 307/438; Y04S 10/54; Y04S 20/222; F23N 5/20; F23N 5/203; F23N 5/206; F23N 5/18; F23N 5/184; F23N 5/187; F23N 5/22; F23N 2025/12; F23N 2041/02; F24F 11/00; F24F 11/0012; F24F 11/0009; F24F 11/001; F24F 2011/0057; F24F 2011/0073; F24F

2011/0091; F24F 2011/0094; F24F 2011/0068; F24F 2011/0012; F24F 2011/0015; F24F 2011/0017; F21V 11/16; F21V 33/10; G05B 19/042; G05D 23/01; G05D 23/12; G05D 23/275; G05D 23/1902; G05D 23/1904; G05D 23/27502; G05D 23/27503; G05D 23/1919; G05D 23/19; G05D 23/2723; G05D 23/00; G09F 13/22; G09F 9/53

See application file for complete search history.

(56)

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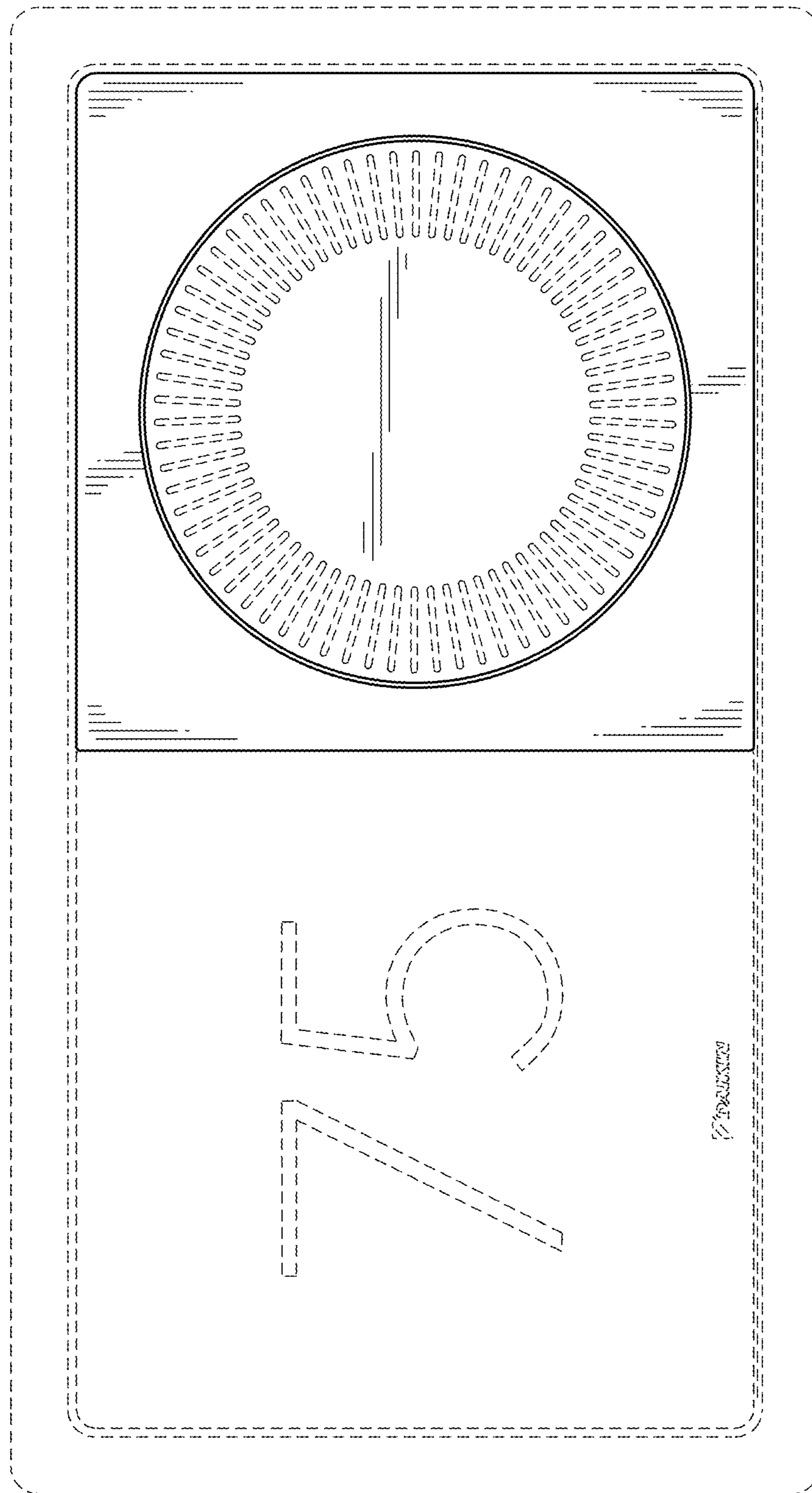


FIG. 1

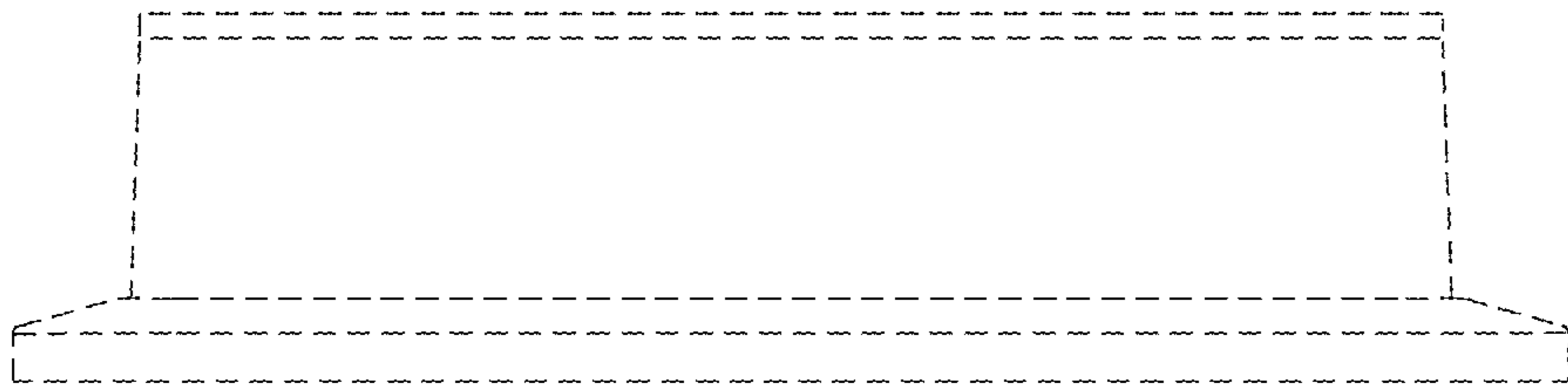


FIG. 3

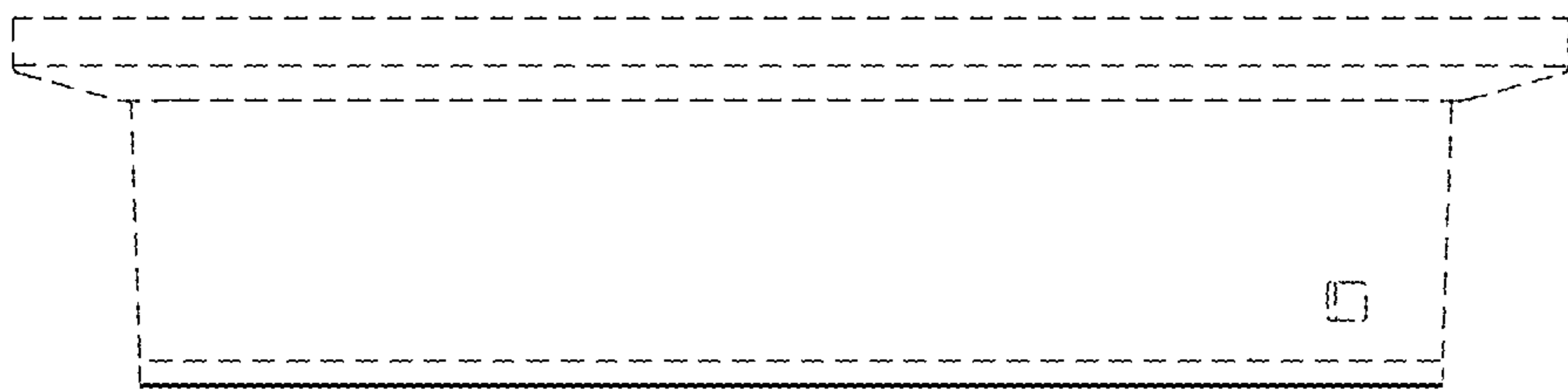


FIG. 2

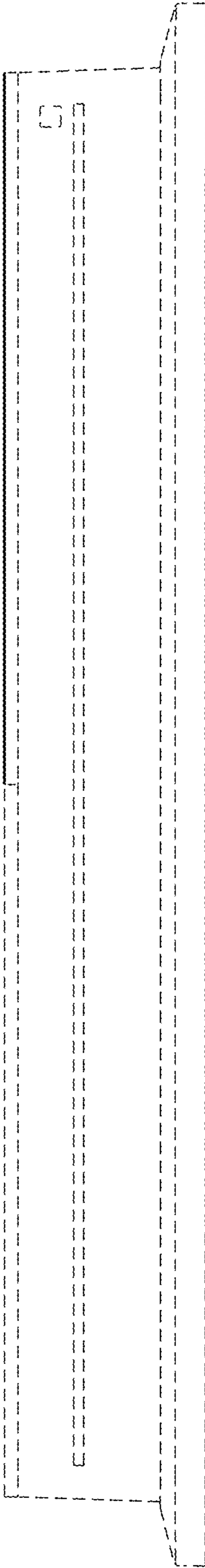


FIG. 4

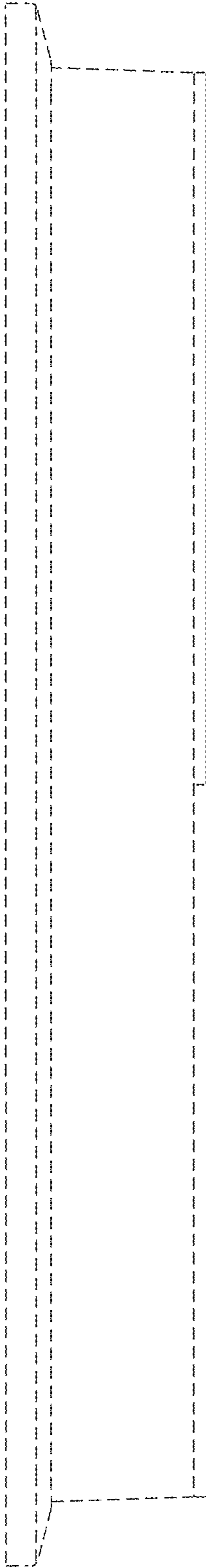


FIG. 5

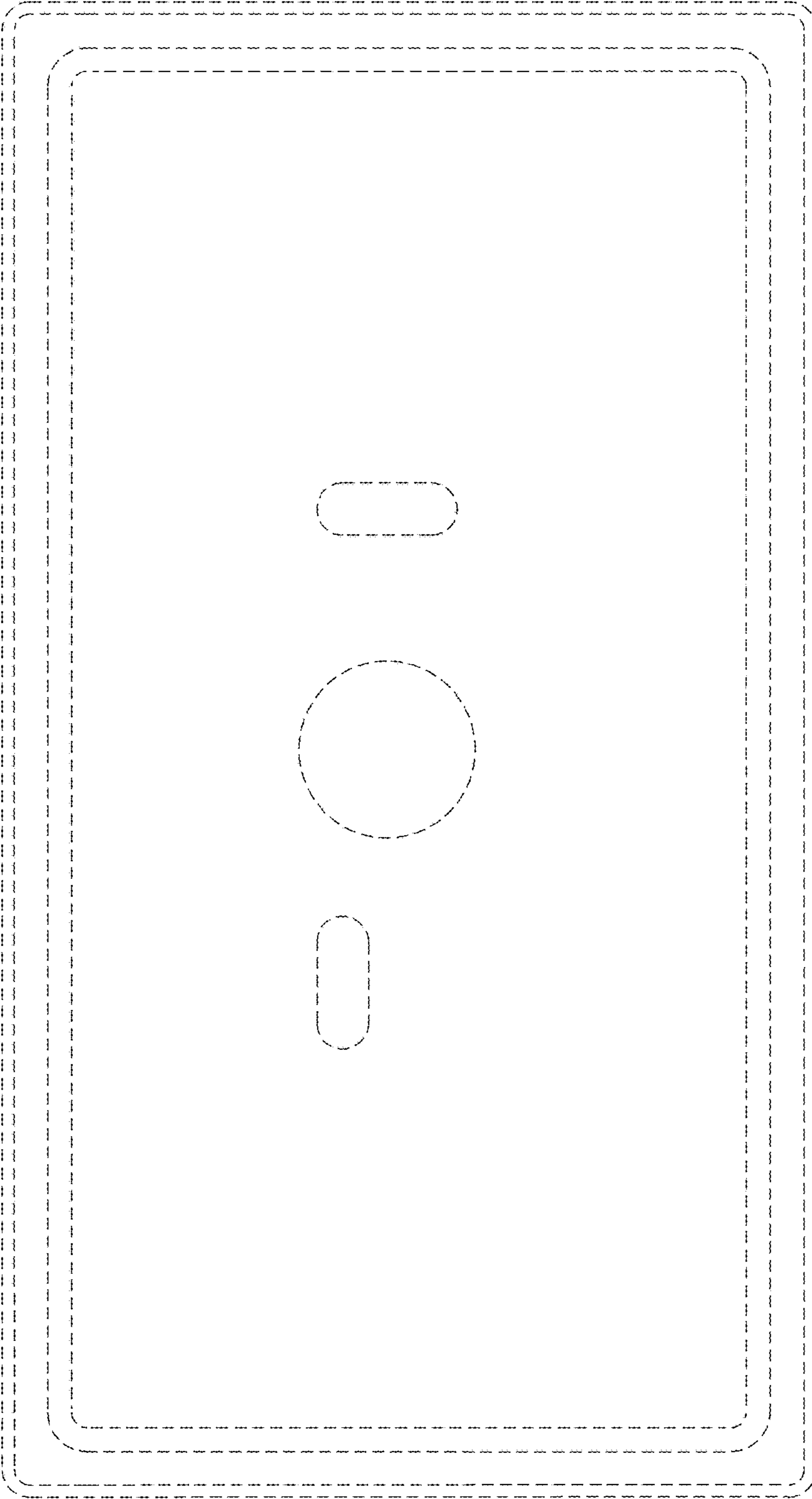


FIG. 6

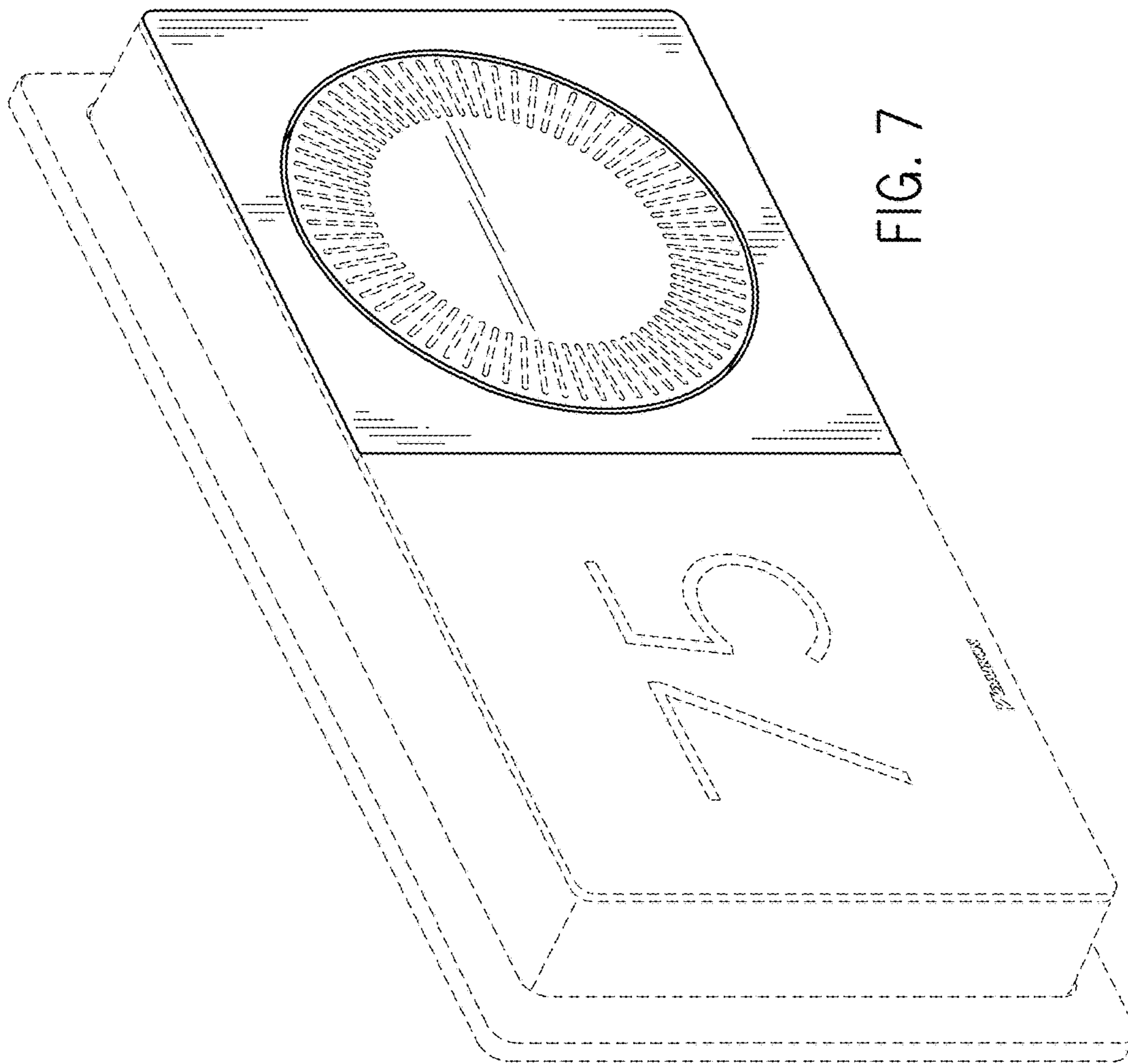


FIG. 7

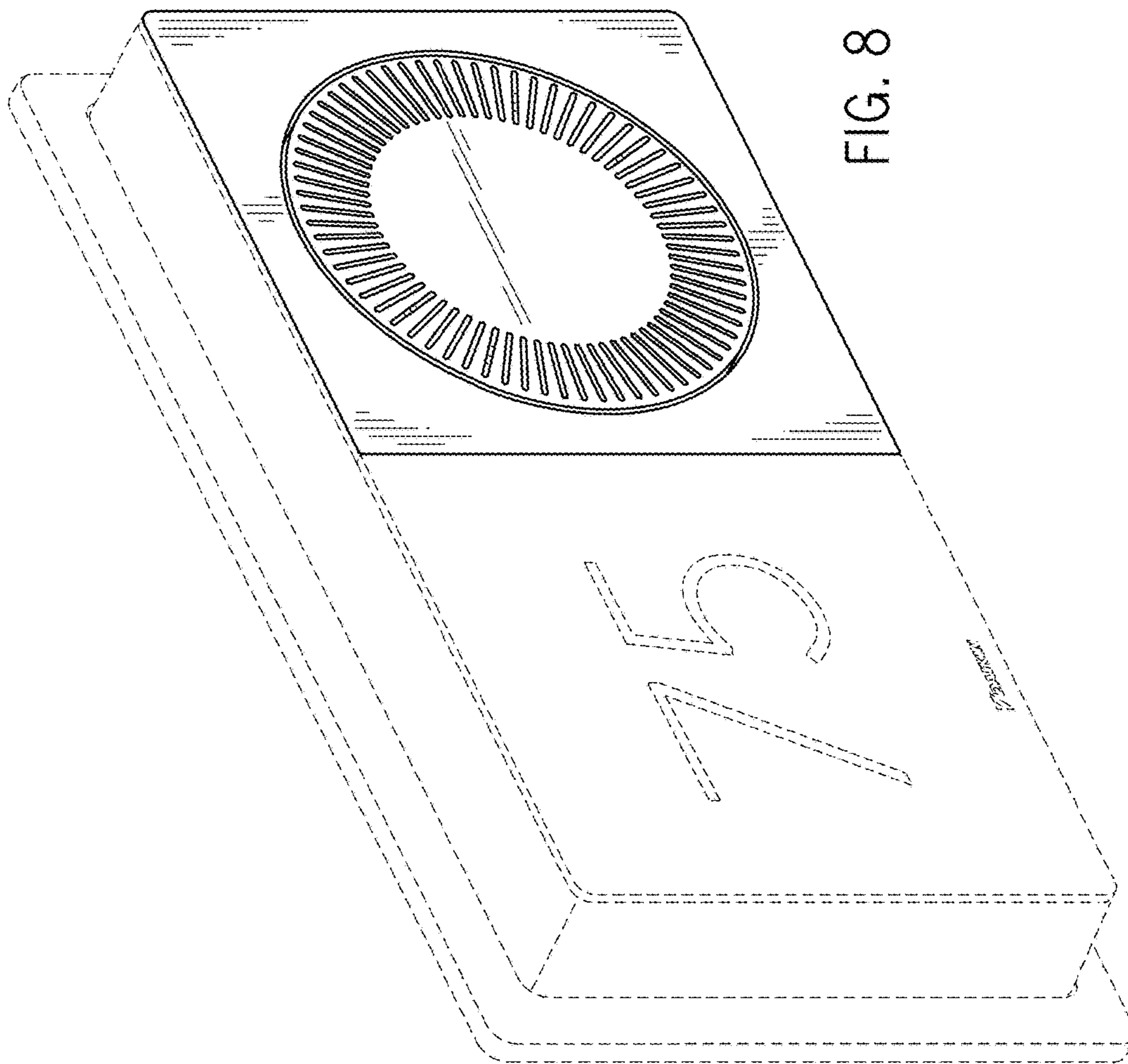


FIG. 8



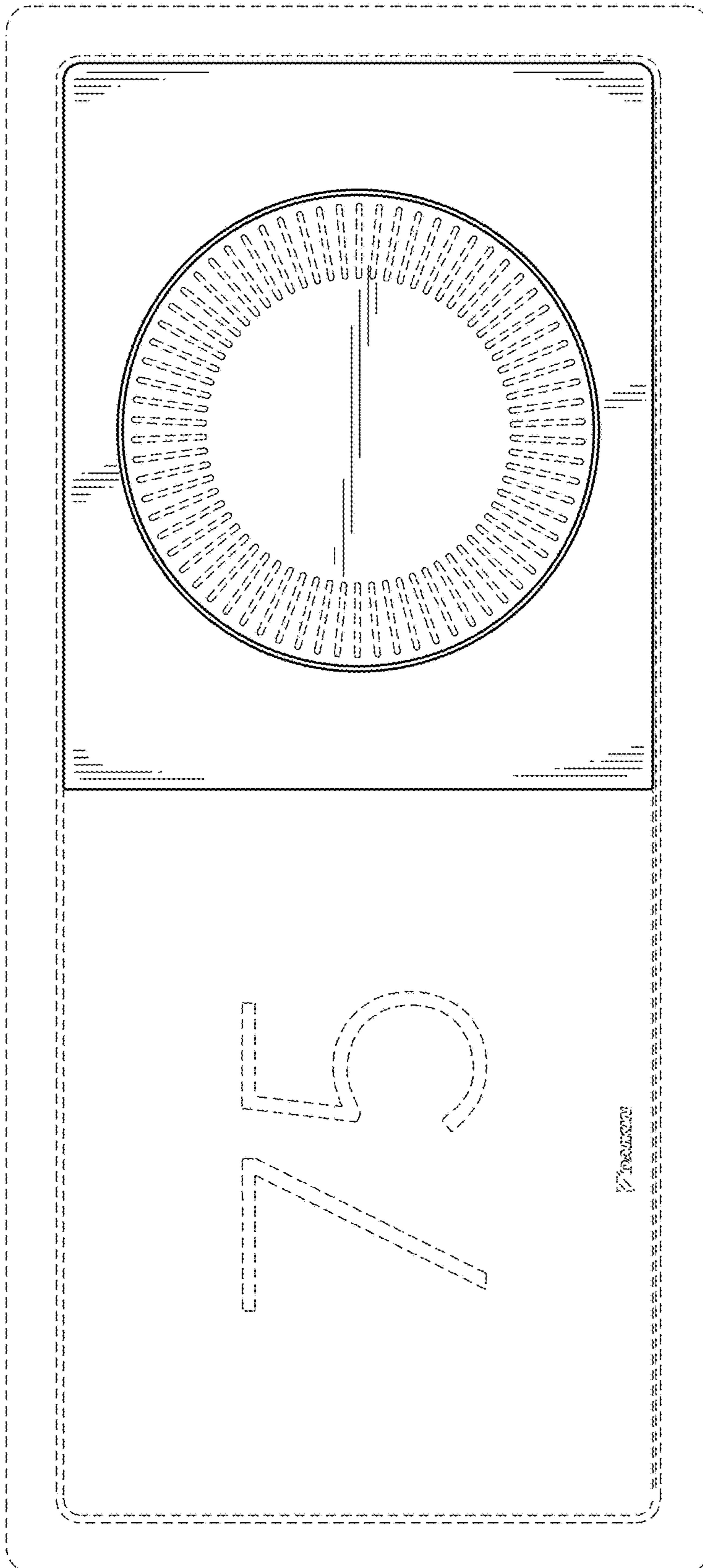


FIG. 9

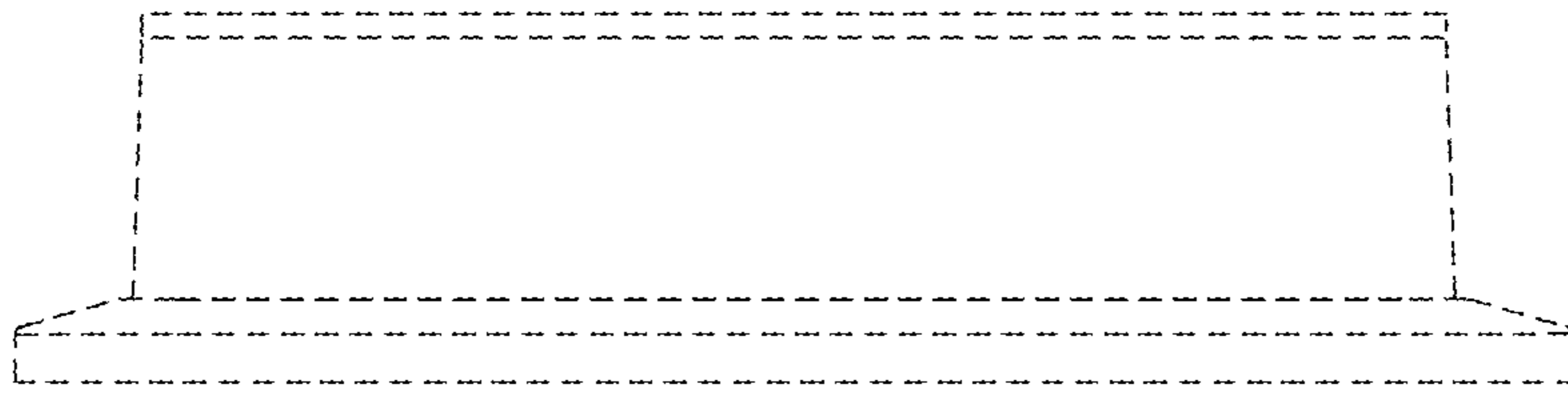


FIG. 11

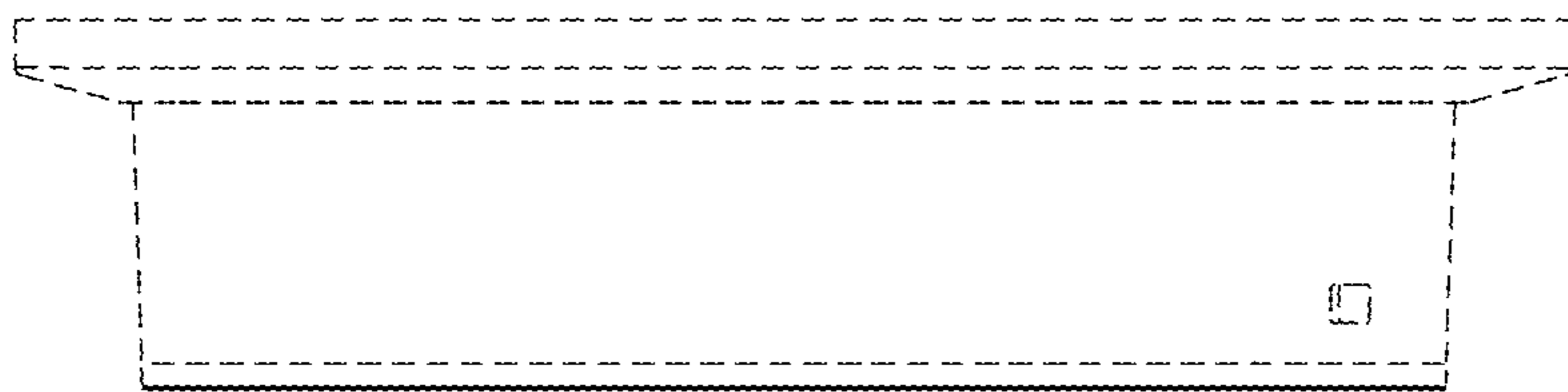


FIG. 10

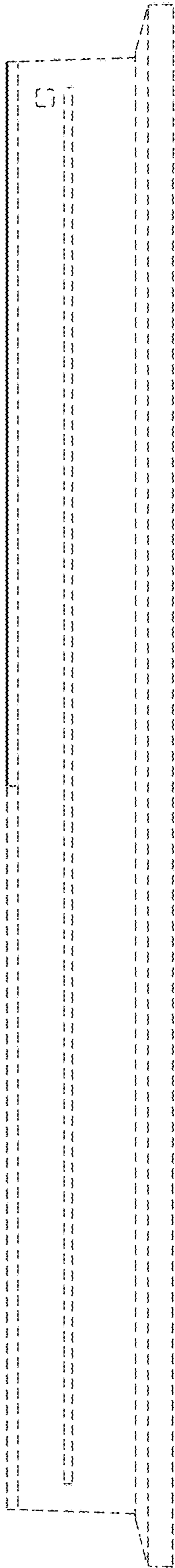


FIG. 12

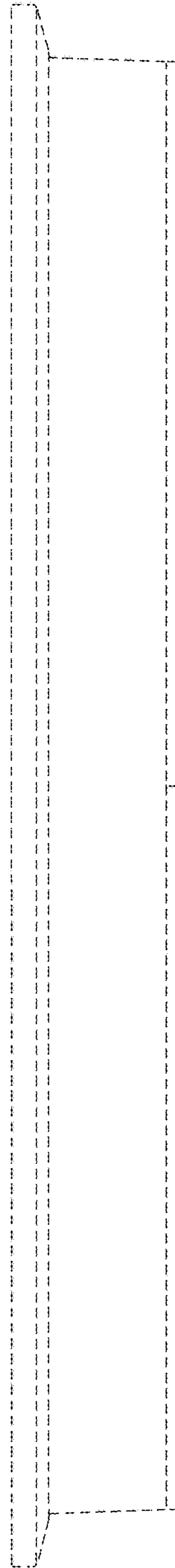


FIG. 13

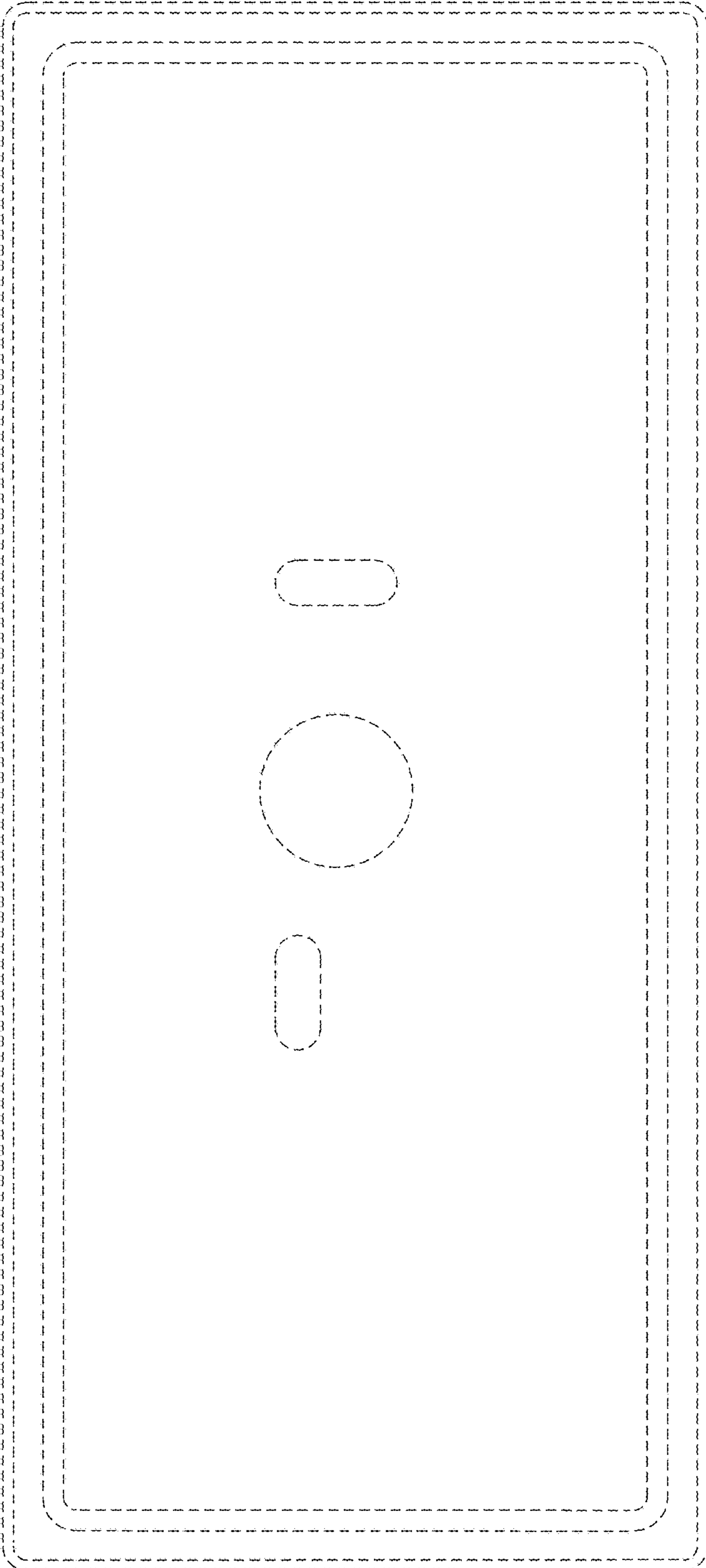


FIG. 14

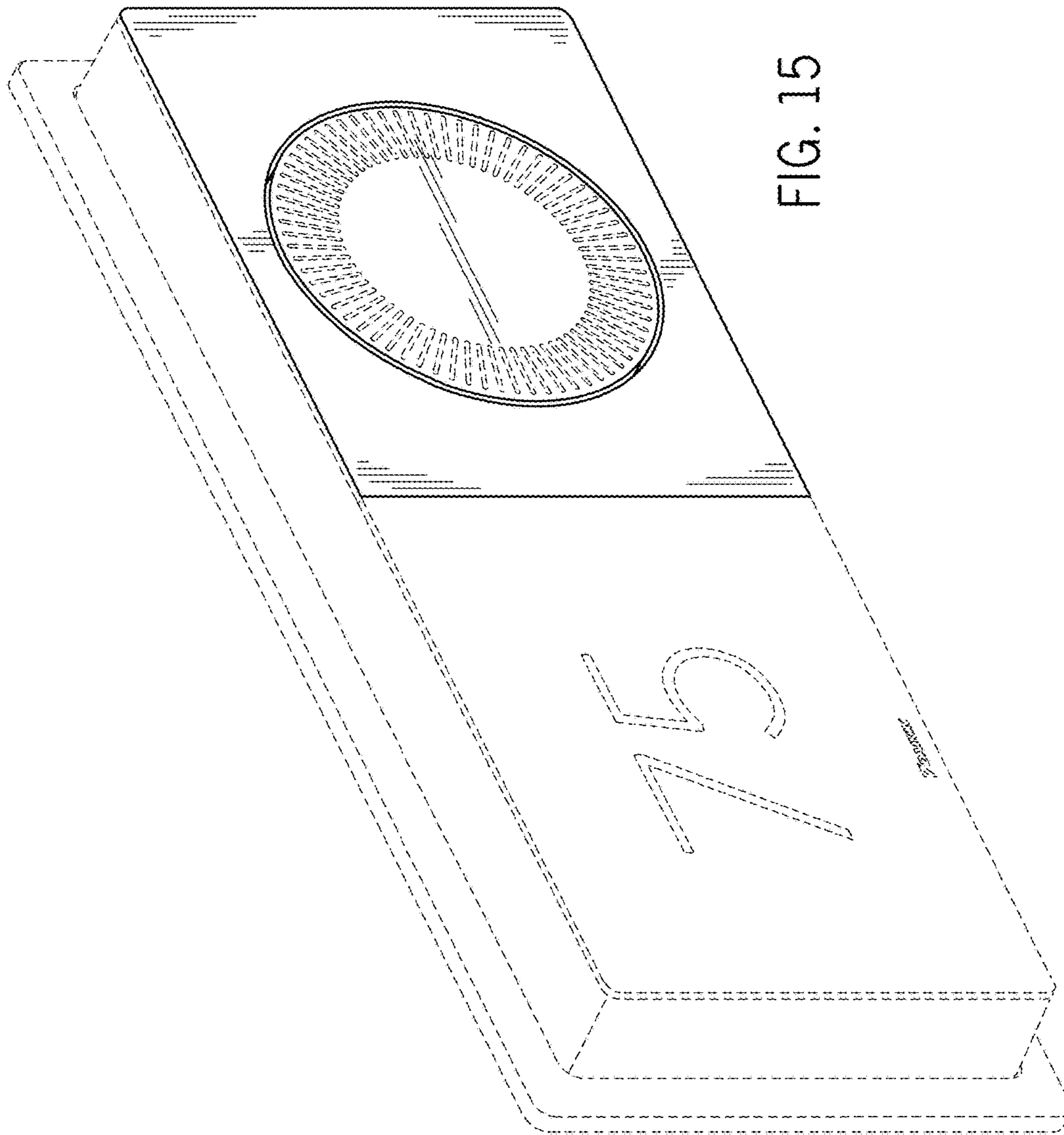


FIG. 15

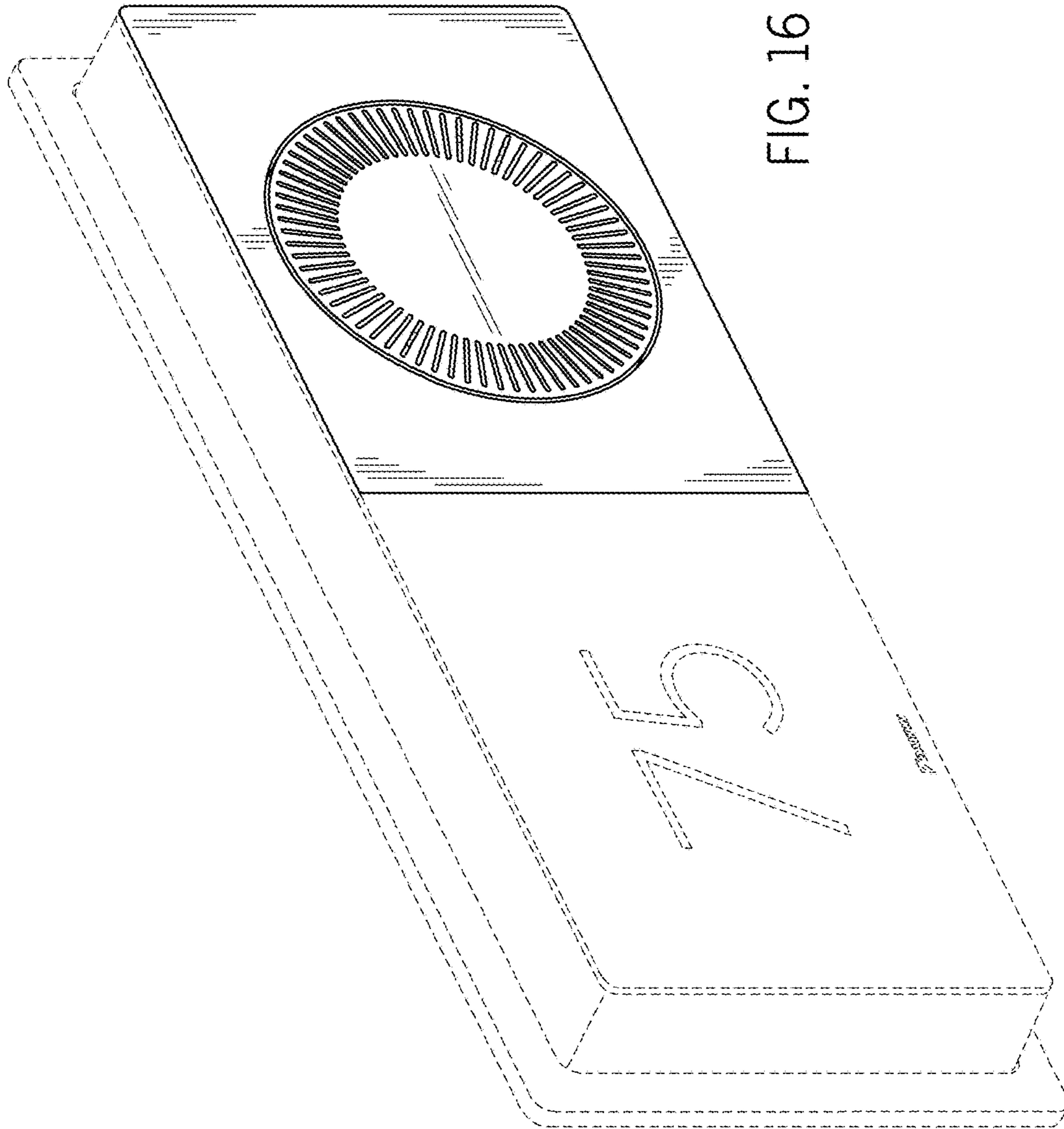


FIG. 16

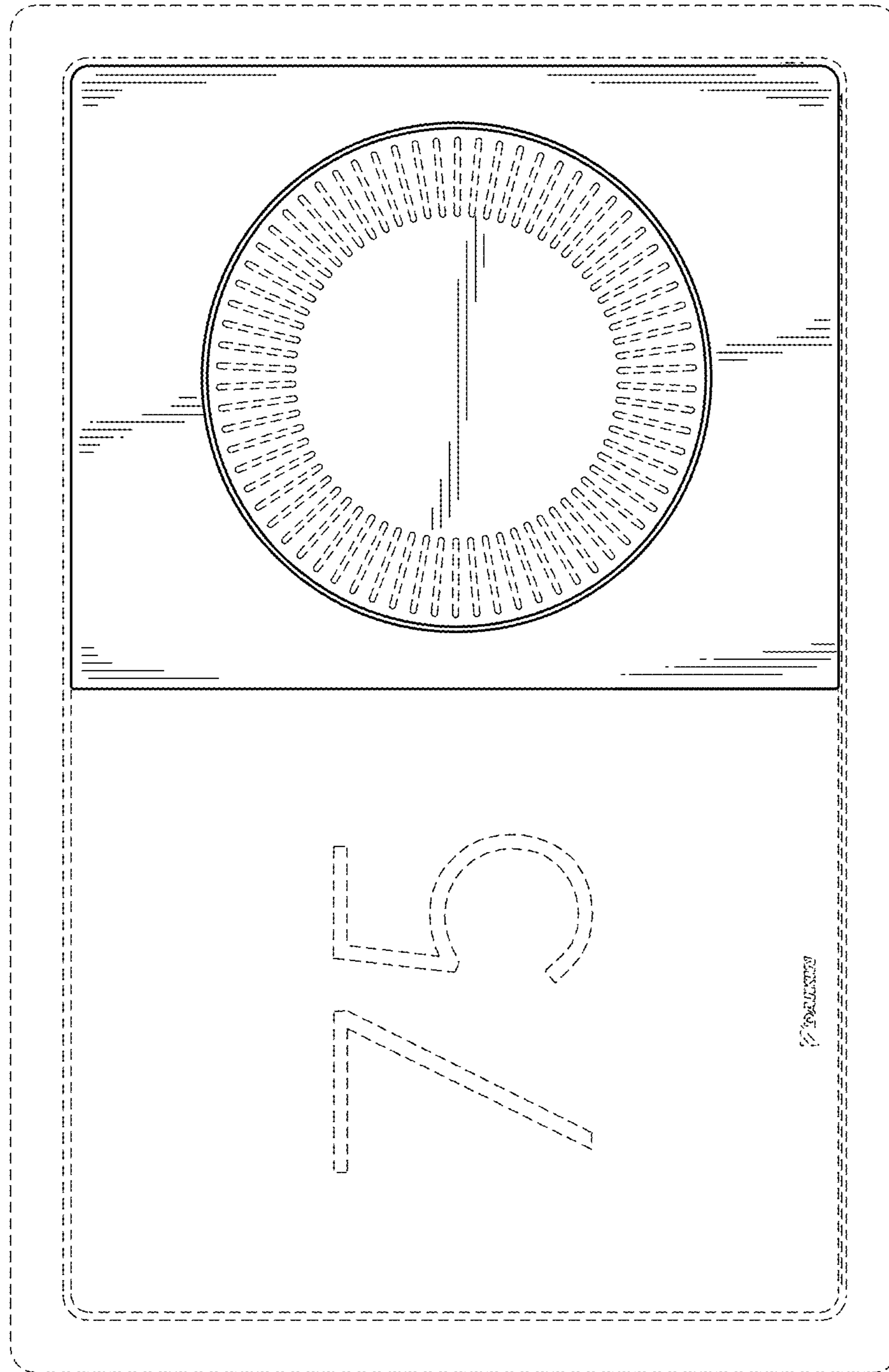


FIG. 17

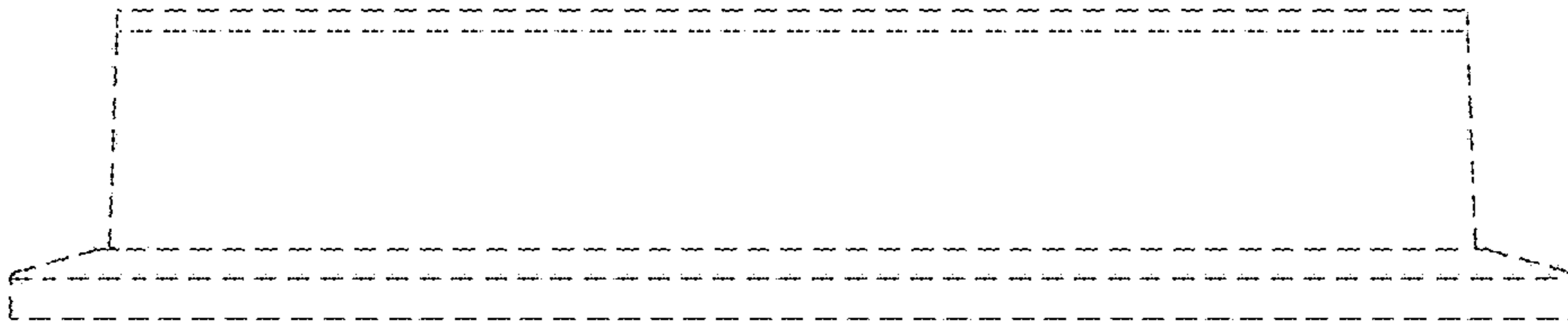


FIG. 19

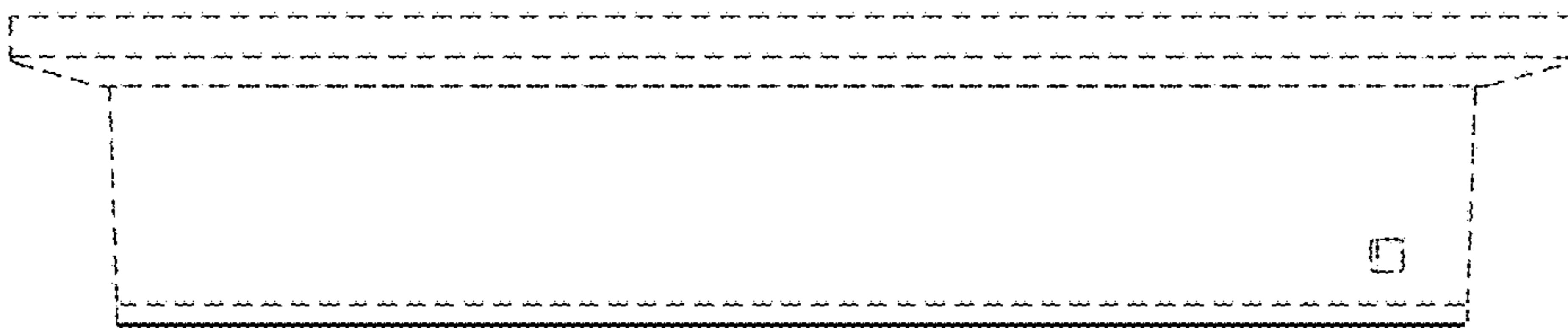


FIG. 18



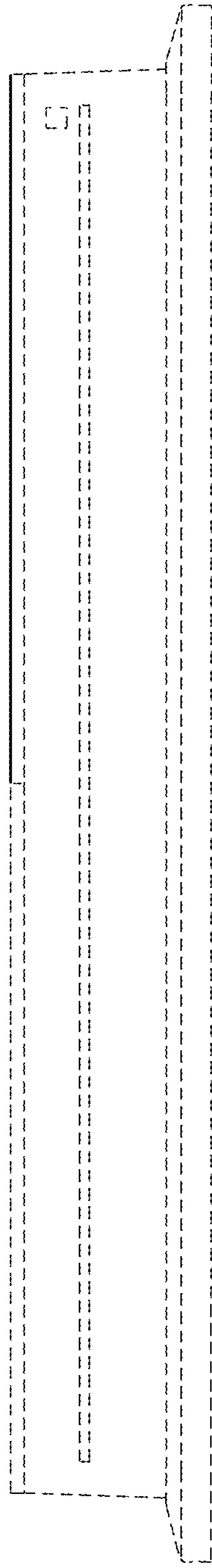


FIG. 20

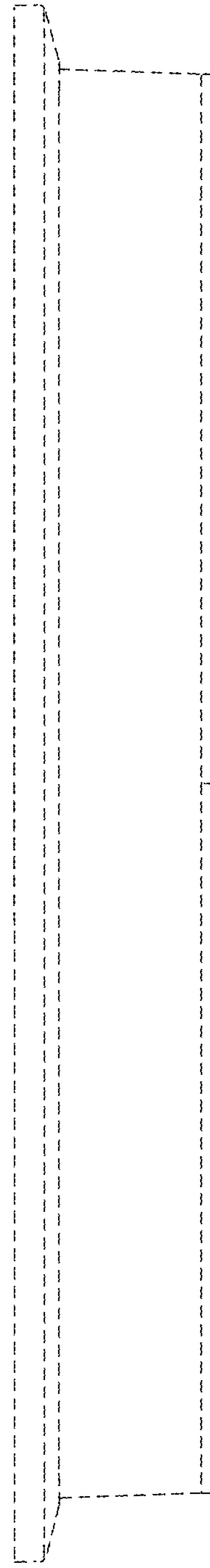


FIG. 21

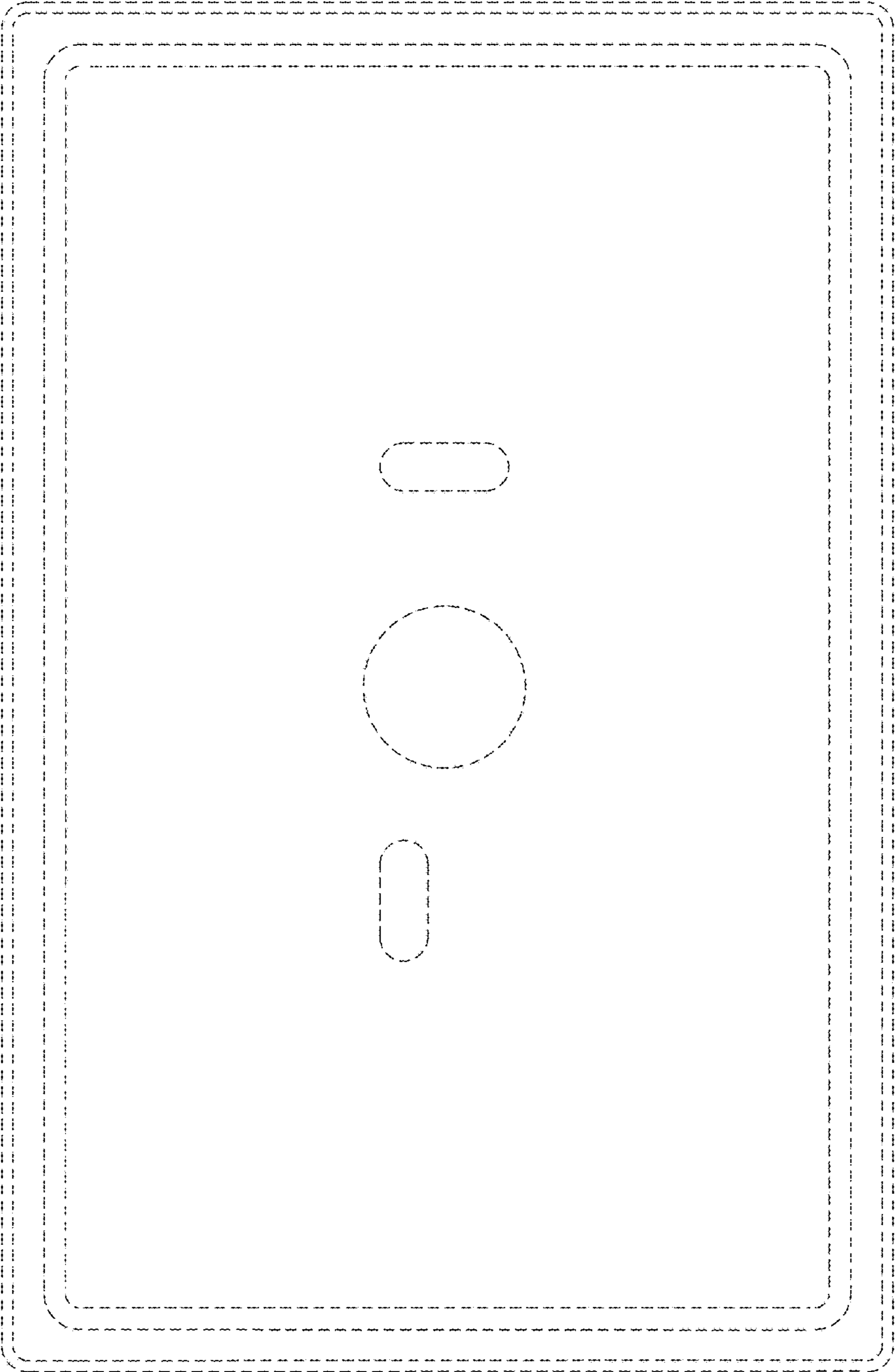


FIG. 22

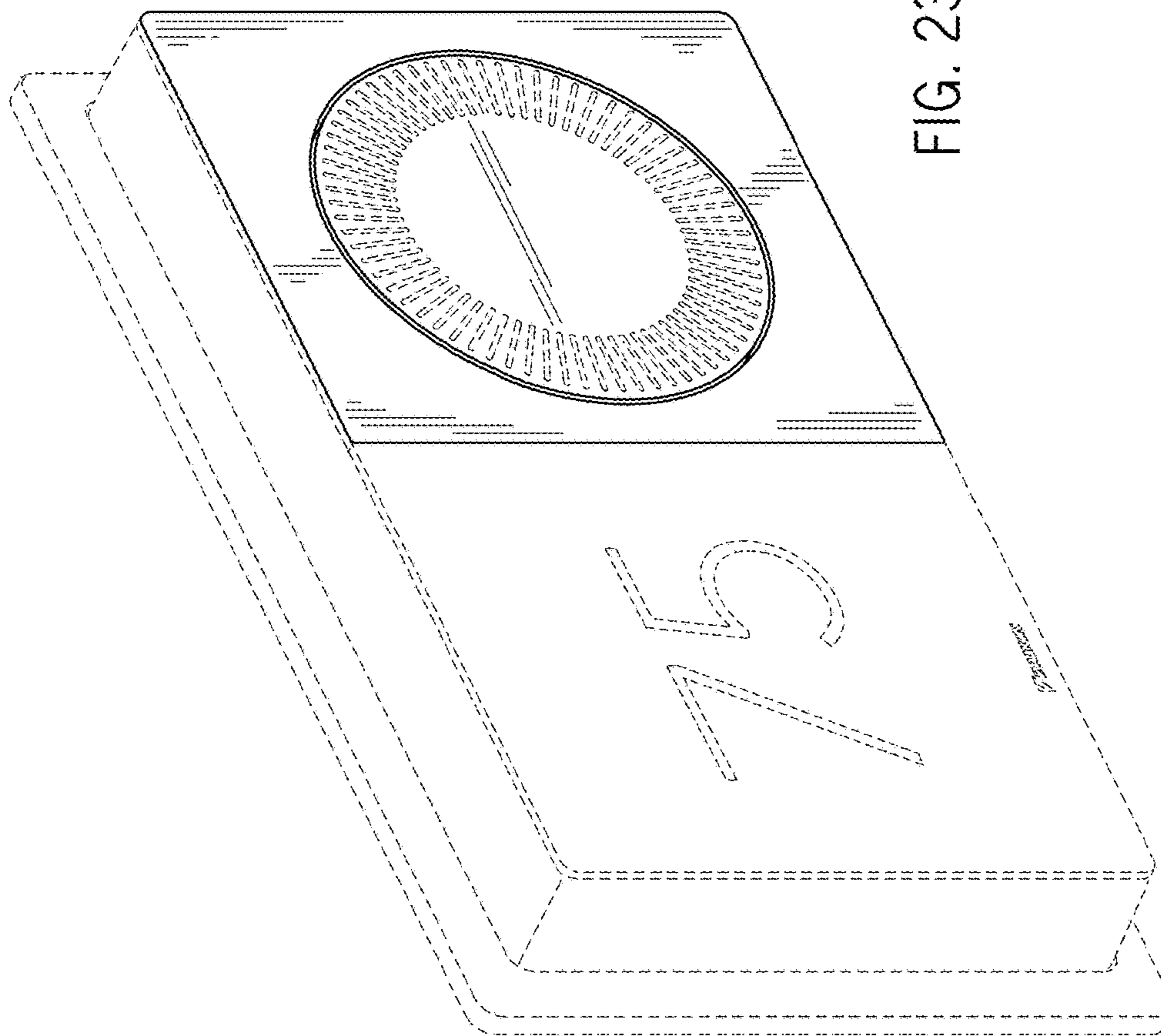


FIG. 23

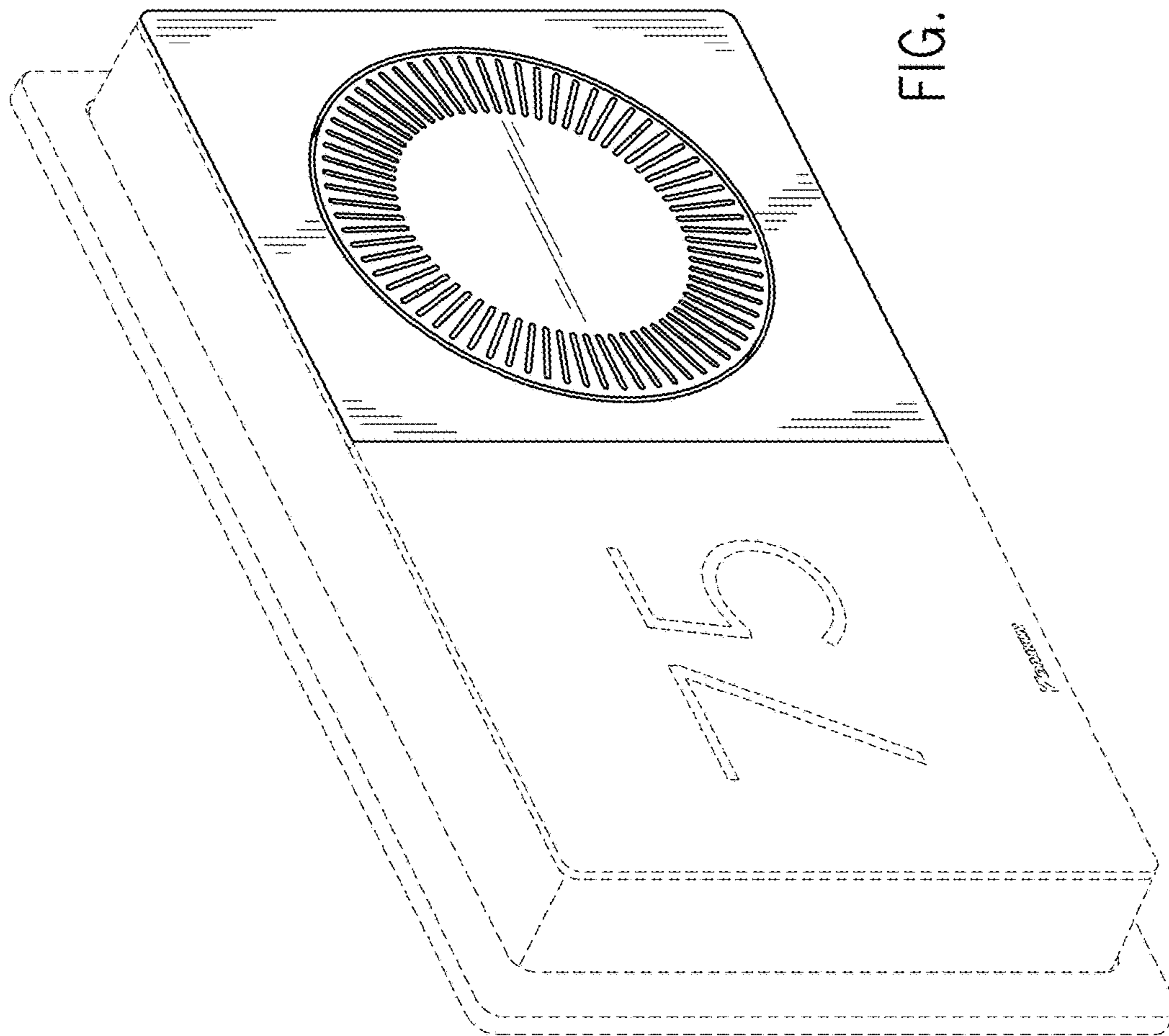


FIG. 24