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(12) **United States Design Patent**  
**Huang**

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- (54) **KNIFE GRINDER**
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- (72) Inventor: **Dongchen Huang**, Jiangsu (CN)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/743,766**
- (22) Filed: **Jul. 24, 2020**
- (51) **LOC (13) Cl.** ..... **08-05**
- (52) **U.S. Cl.**  
USPC ..... **D8/93**
- (58) **Field of Classification Search**  
USPC ..... D8/63, 90, 91, 92, 93; D15/139  
CPC .... B24B 3/00; B24B 3/36; B24B 3/54; B24B 3/58; B24B 3/065; B24B 15/00; B24B 15/06; B24B 15/08; B24B 15/063; B24B 15/065; B24B 15/081; B24B 23/08  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a knife grinder, as shown and described.

**DESCRIPTION**

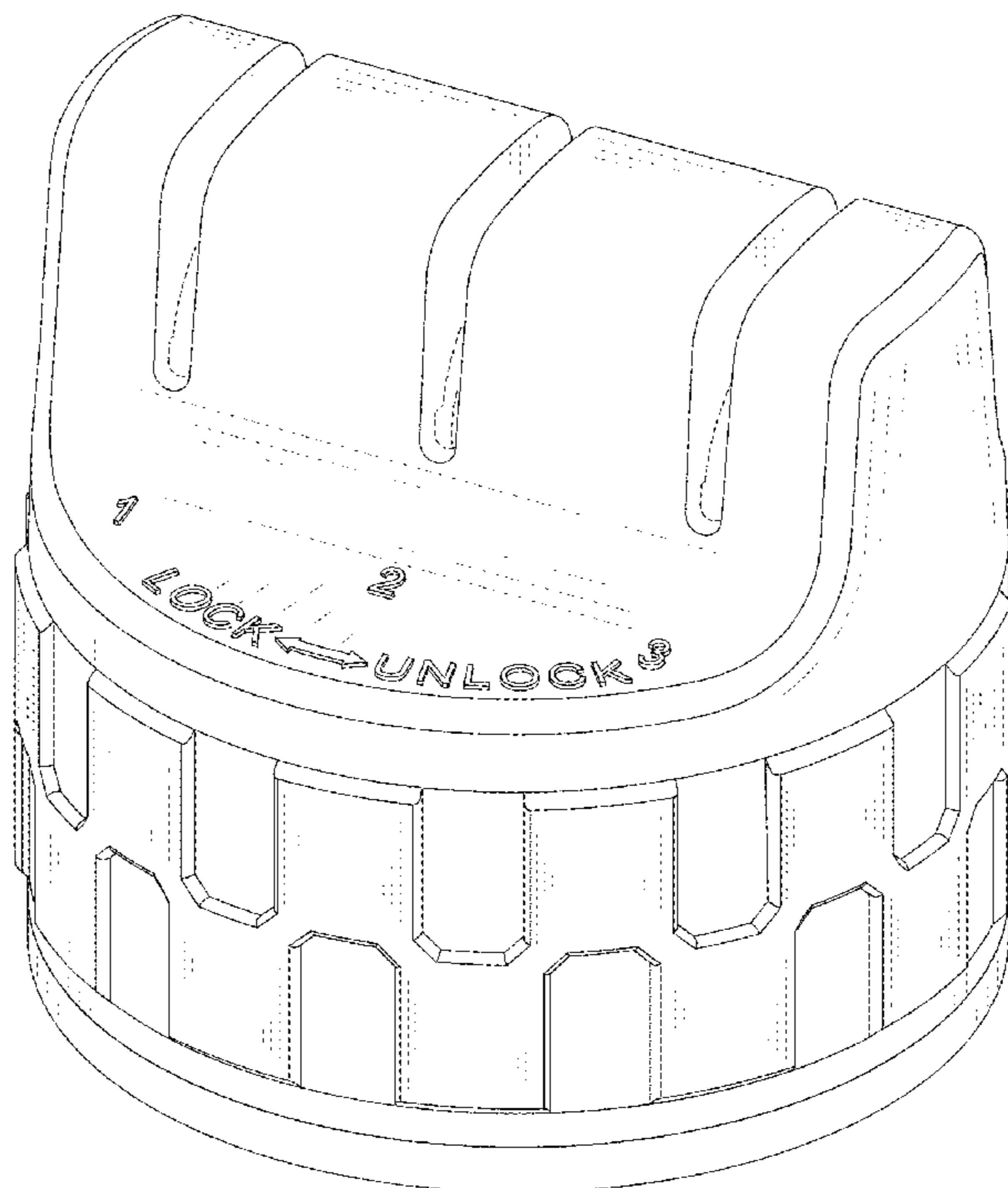
FIG. 1 is perspective view thereof of a knife grinder showing my new design;  
 FIG. 2 a front elevational view;  
 FIG. 3 a rear elevational view thereof;  
 FIG. 4 a left side view thereof;  
 FIG. 5 is a right side view thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.  
 The broken lines illustrate portions of the knife grinder which form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

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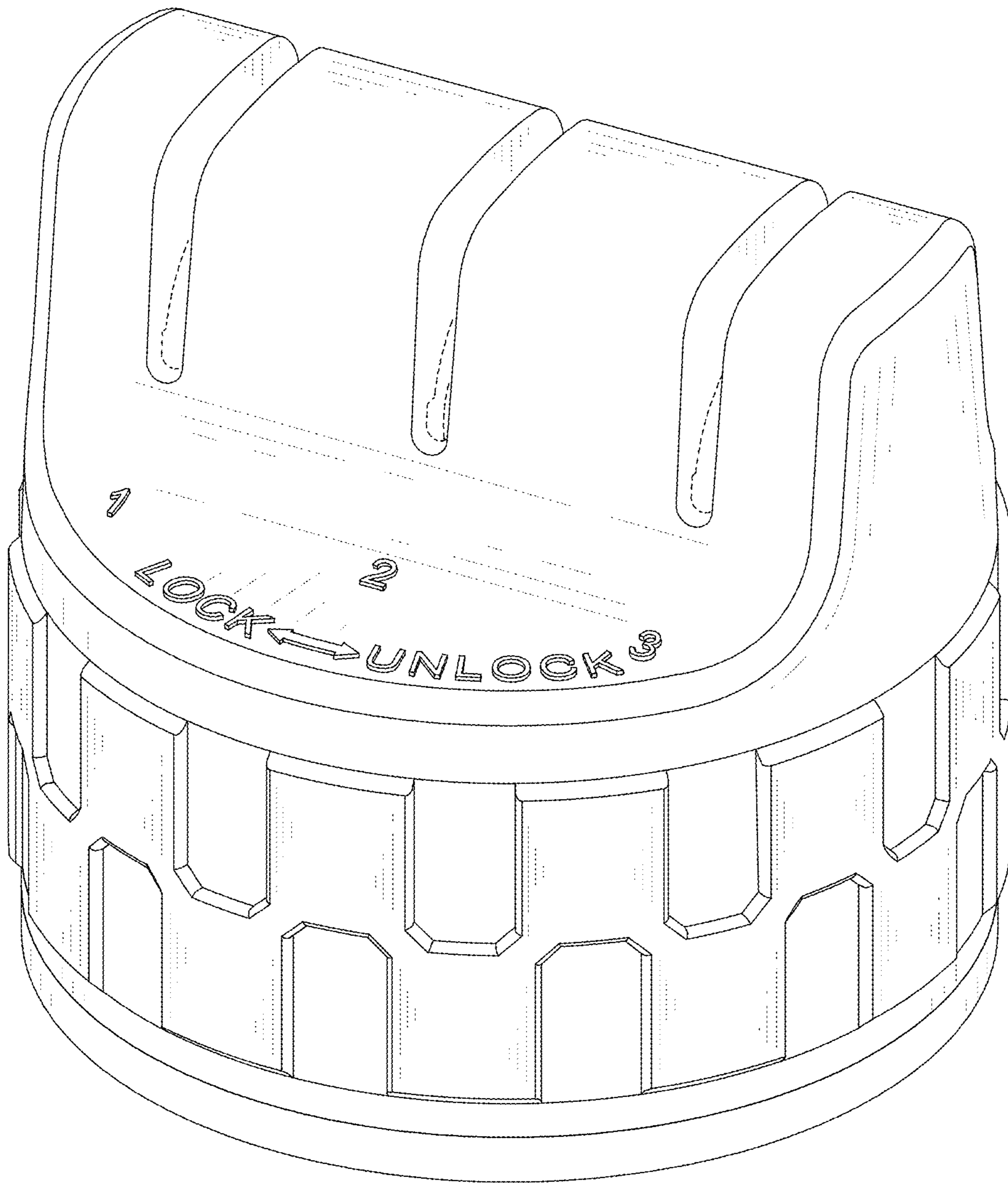


FIG.1

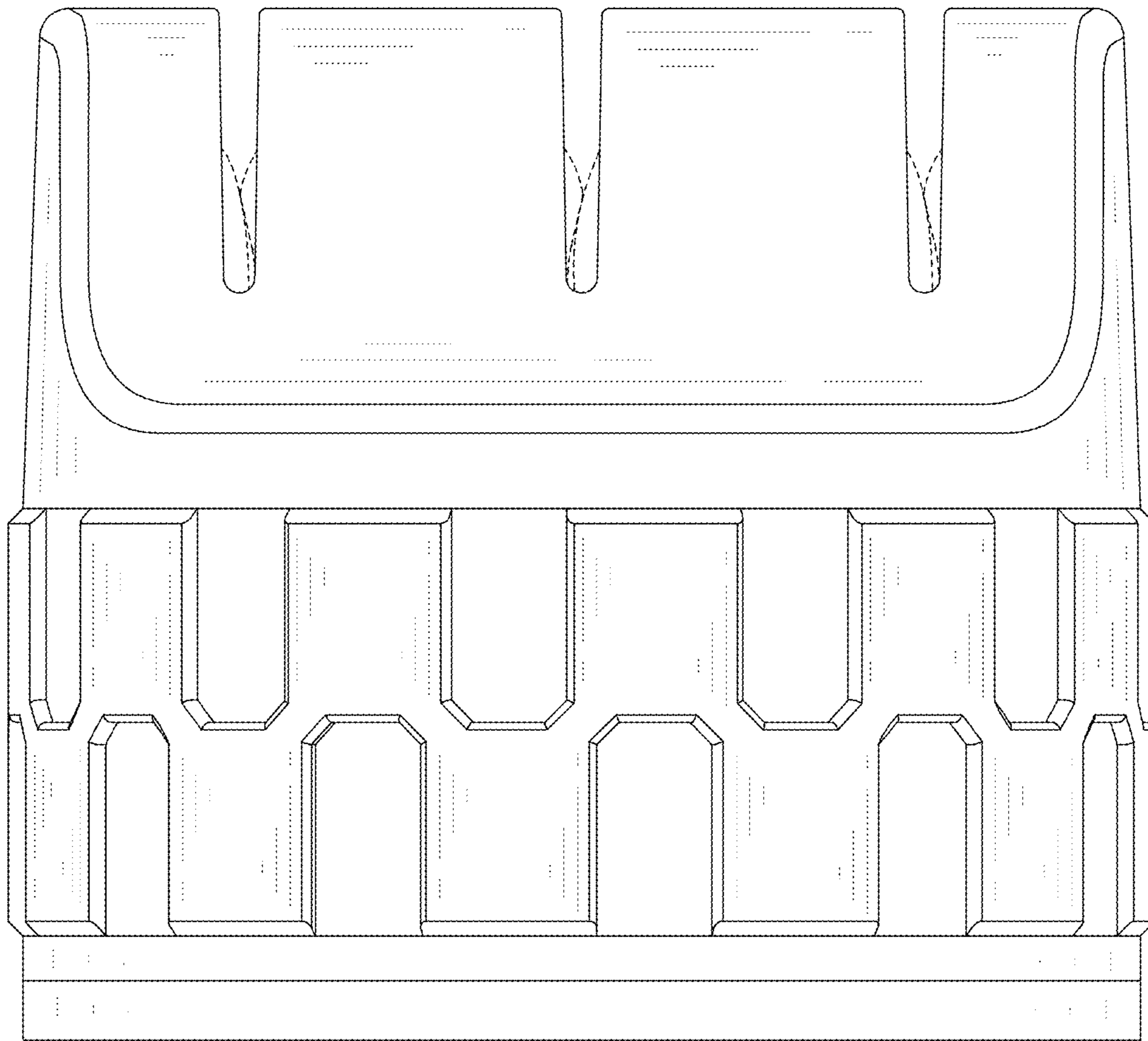


FIG.2

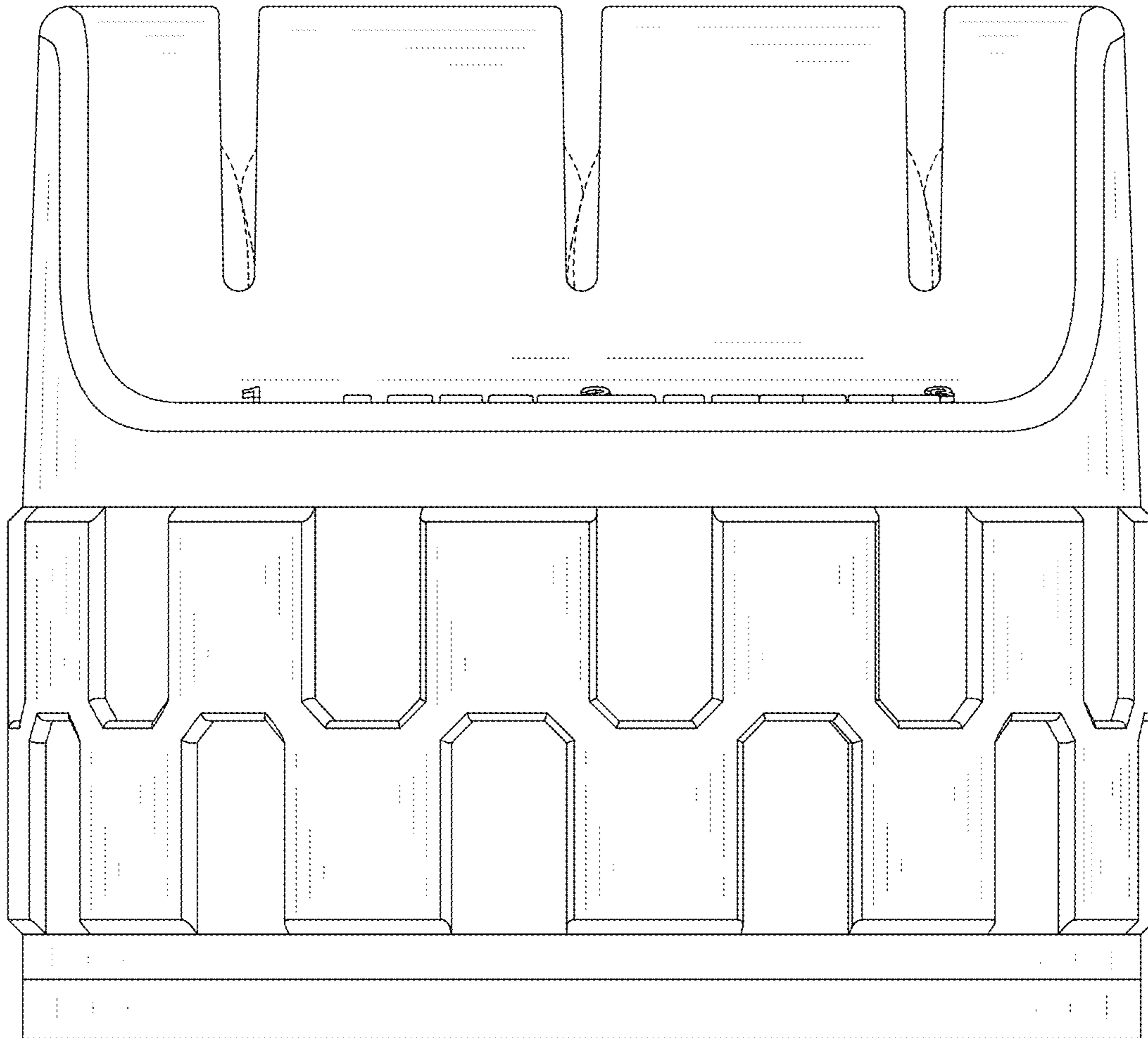


FIG. 3

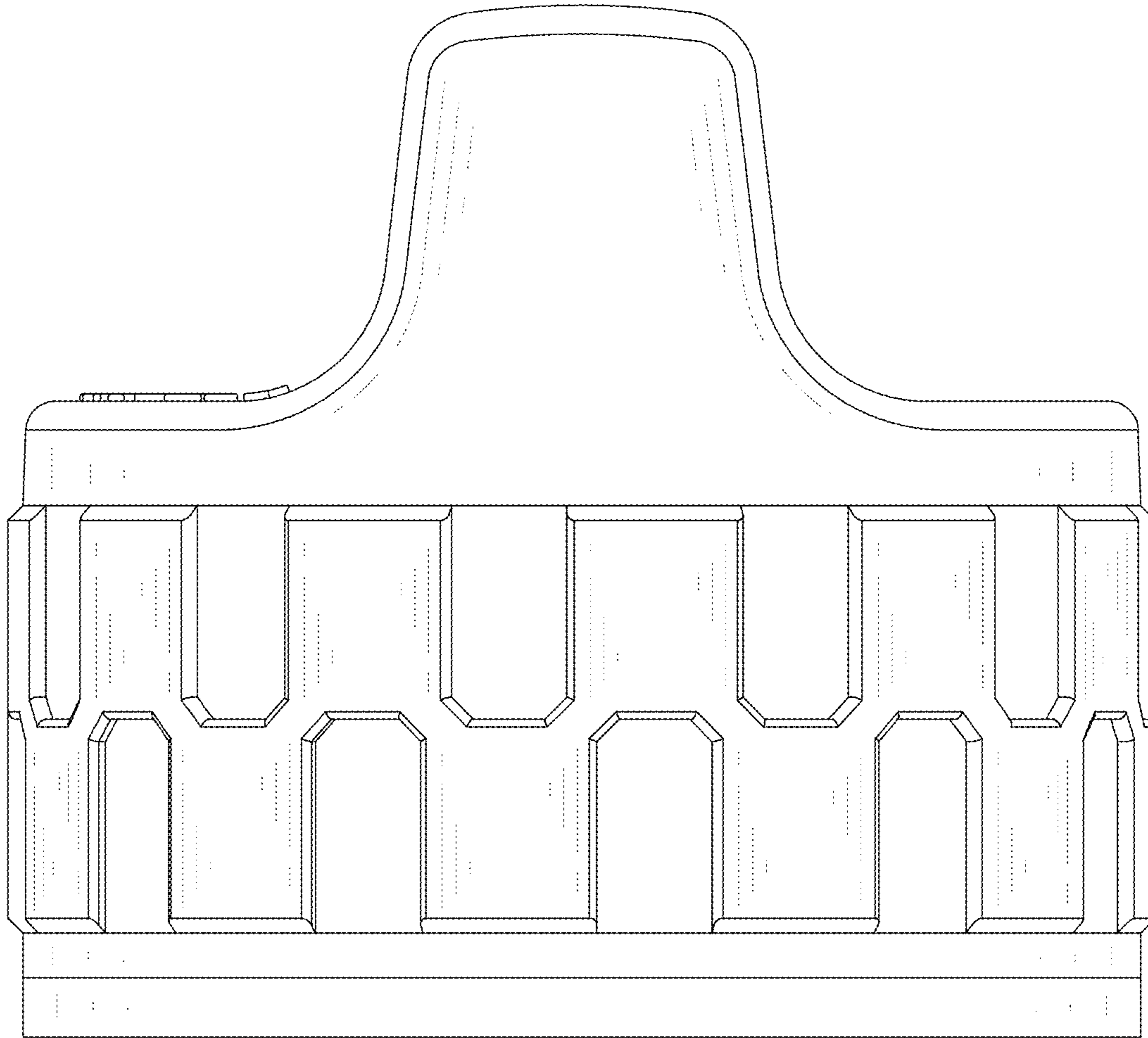


FIG. 4

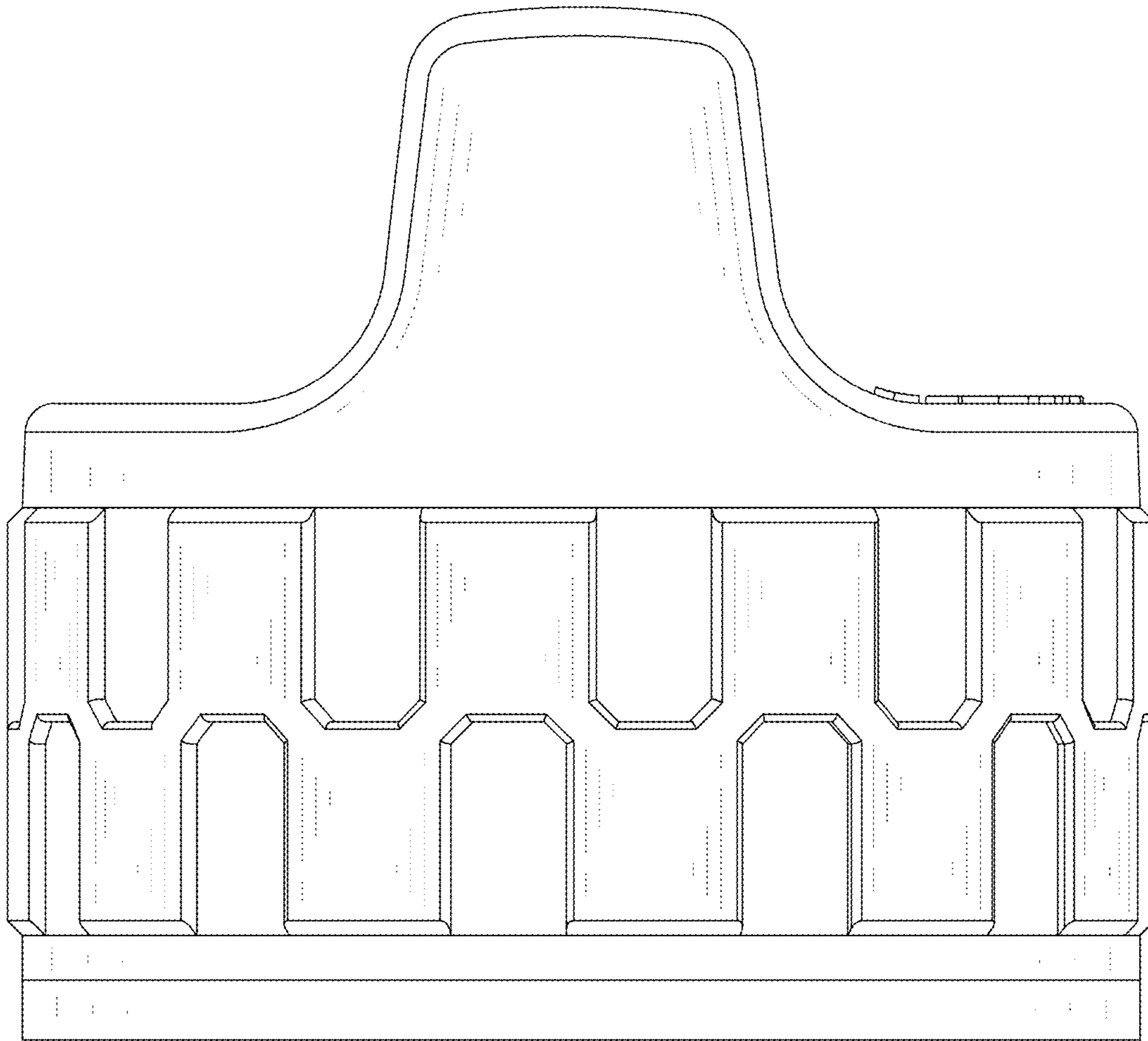


FIG.5

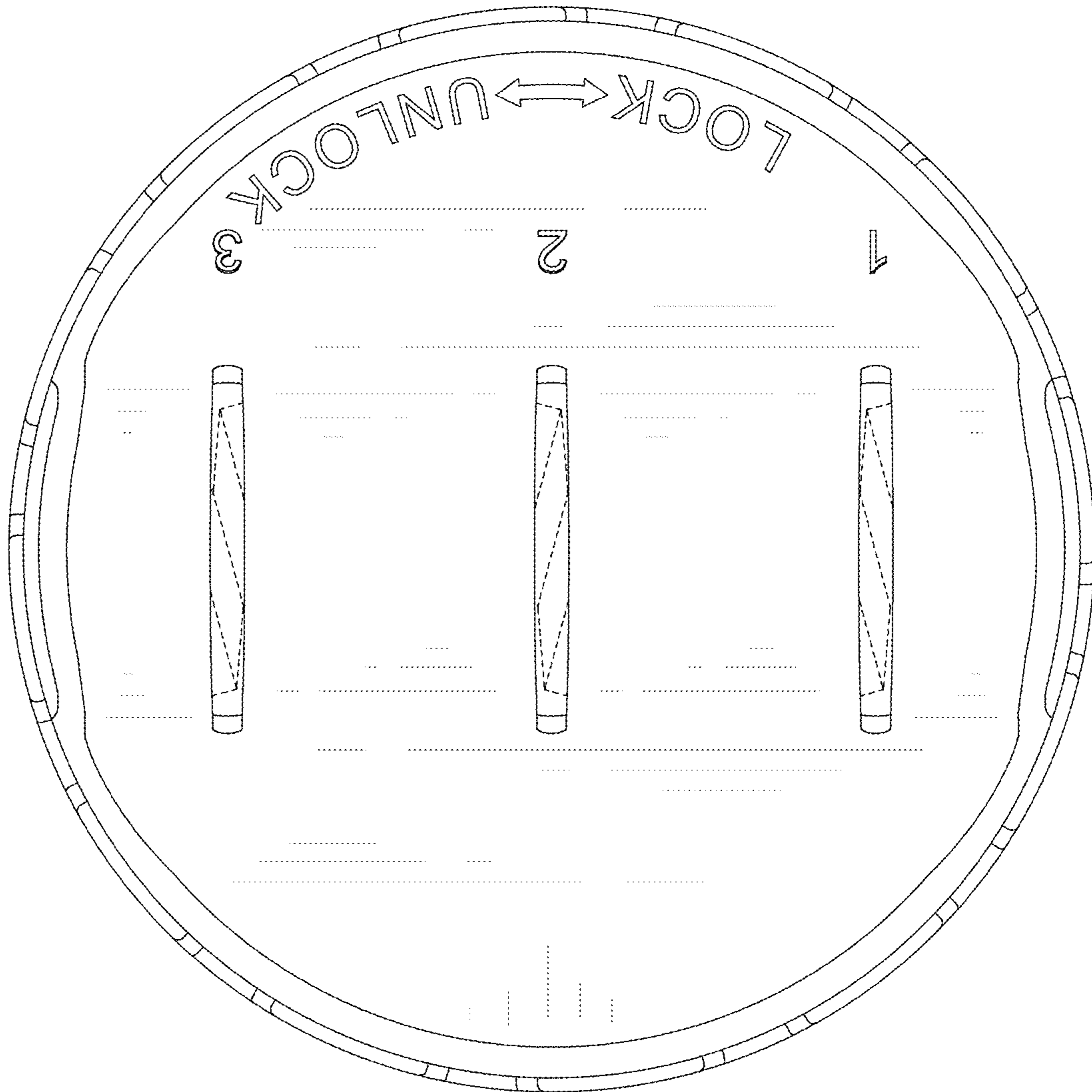


FIG.6

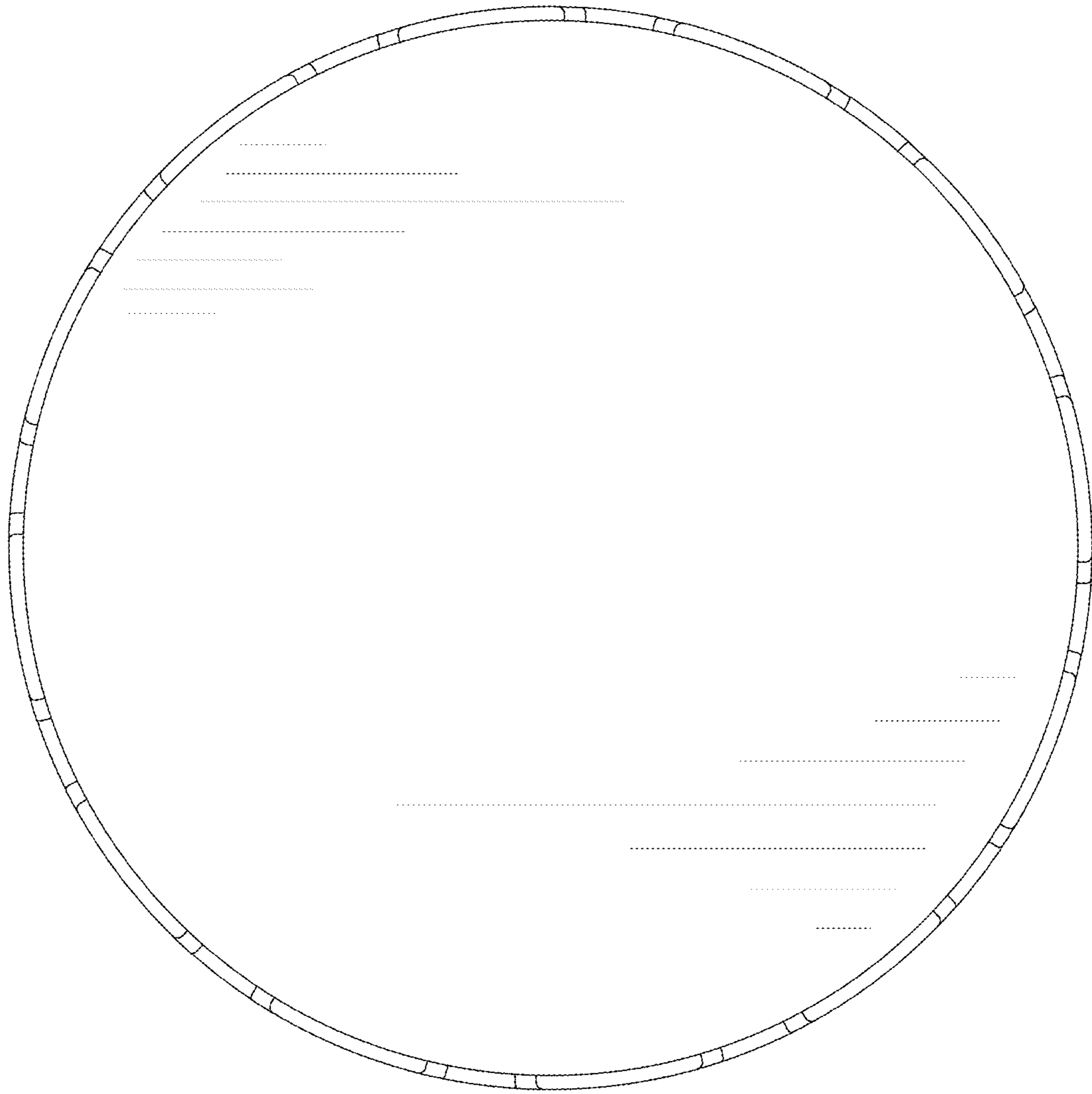


FIG. 7