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

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(45) **Date of Patent: \*\* Apr. 18, 2023**

(54) **PADLOCK**

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**Liqiang Khoo**, Singapore (SG);  
**Shugen Zhu**, Singapore (SG)

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

(21) Appl. No.: **35/513,751**

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(51) **LOC (14) Cl.** ..... **08-07**

(52) **U.S. Cl.**  
USPC ..... **D8/334**

(58) **Field of Classification Search**  
USPC ..... D8/330–331, 333–334, 343–344  
CPC ..... E05B 67/00; E05B 67/063; E05B 67/08;  
E05B 67/22; Y10T 70/413; Y10T 70/415  
See application file for complete search history.

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“Igloocompany to show off 3 new smart padlocks at CES”, Jan. 2, 2023, TechHive.com, site visited Jan. 24, 2023: <https://www.techhive.com/article/1444301/igloocompany-to-show-off-3-new-smart-padlocks-at-ces.html> (Year: 2023).\*

\* cited by examiner

*Primary Examiner* — Jack Reickel  
*Assistant Examiner* — Michael A Kervin

(57) **CLAIM**

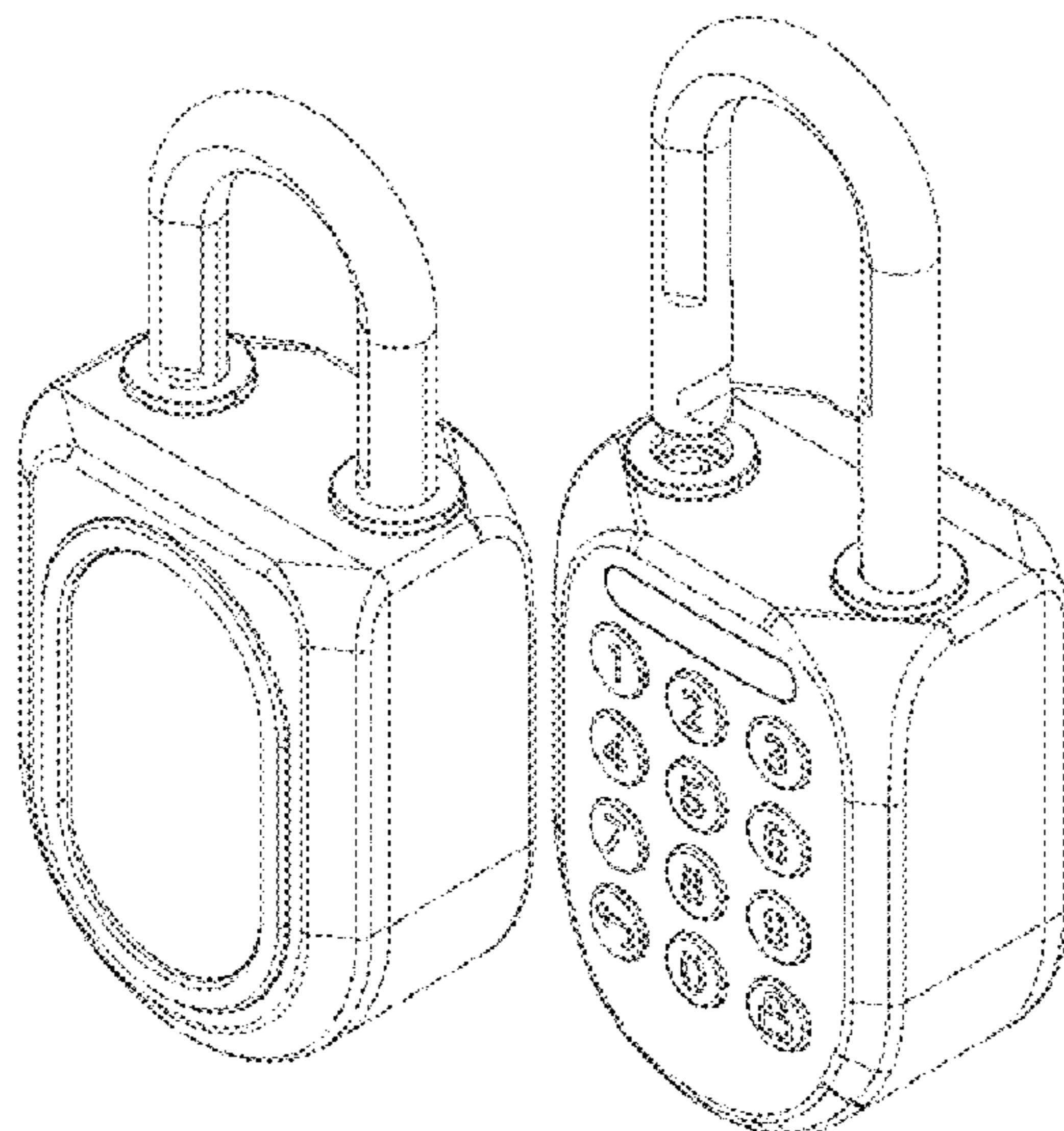
The ornamental design for a padlock, as shown and described.

**DESCRIPTION**

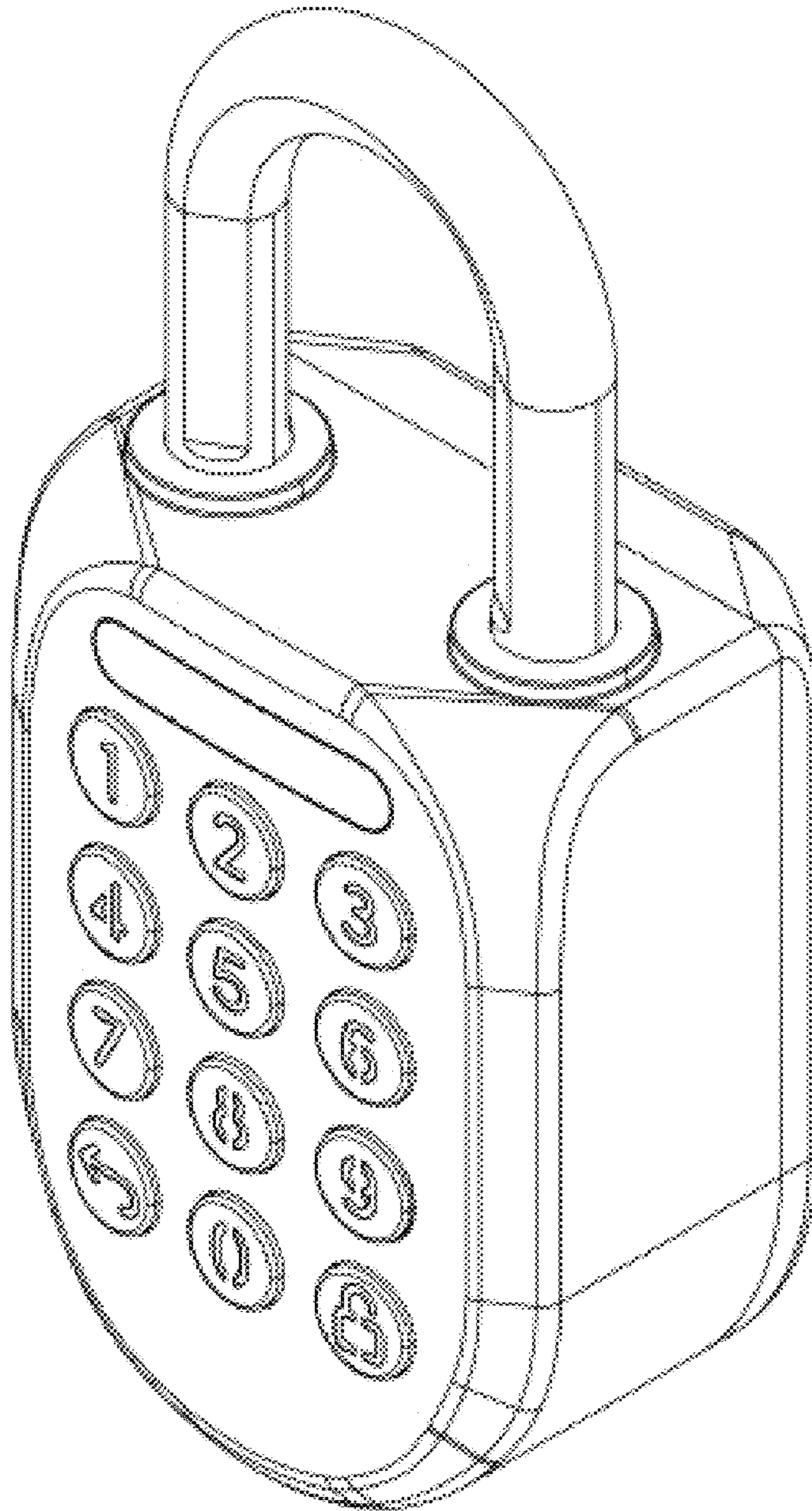
- 1. Padlock
- 1.1 : Perspective
- 1.2 : Perspective
- 1.3 : Perspective (in open state)
- 1.4 : Front
- 1.5 : Front (in open state)
- 1.6 : Back
- 1.7 : Right
- 1.8 : Left
- 1.9 : Top
- 1.10 : Bottom

The design is for a padlock.

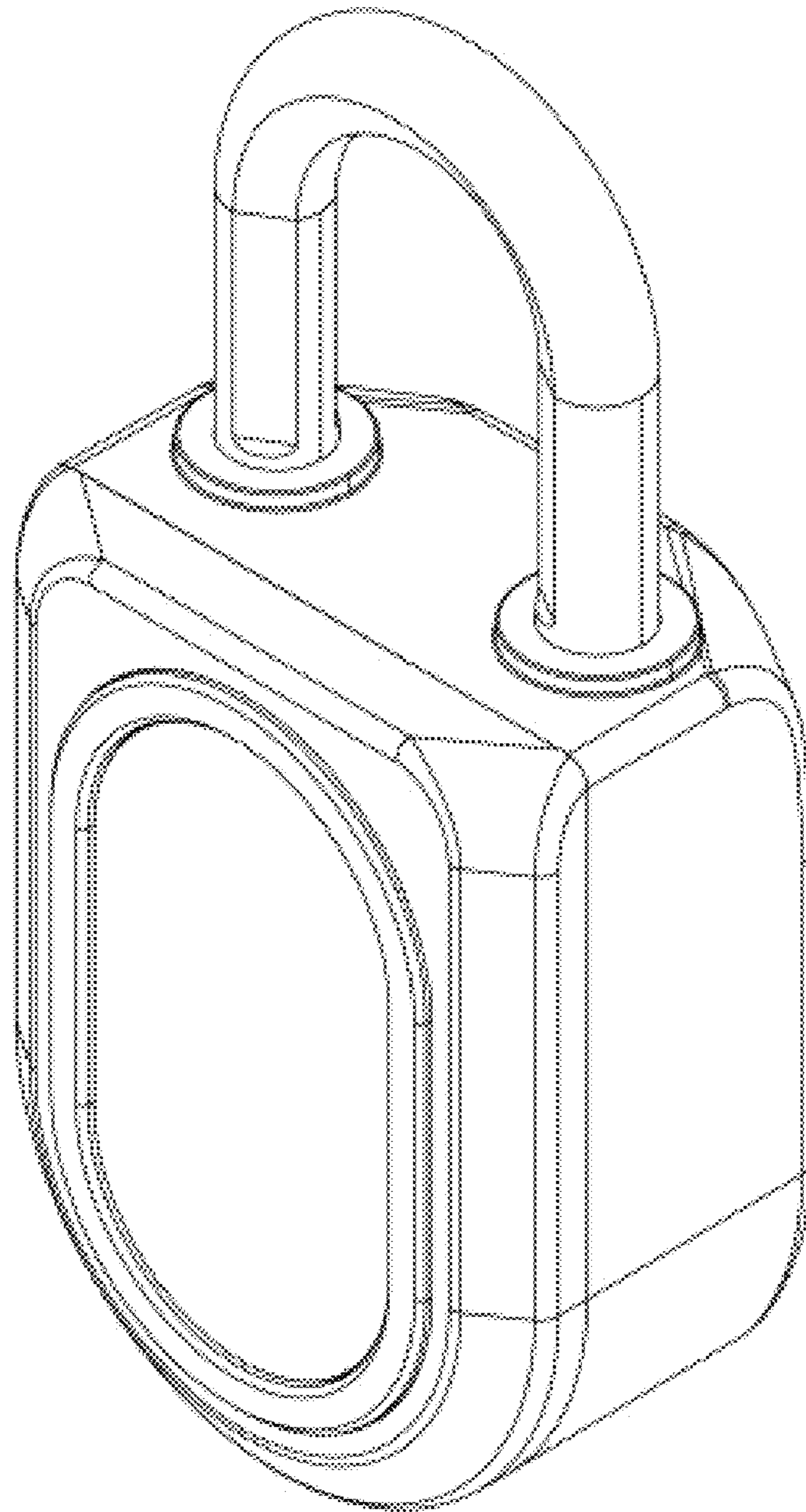
**1 Claim, 10 Drawing Sheets**



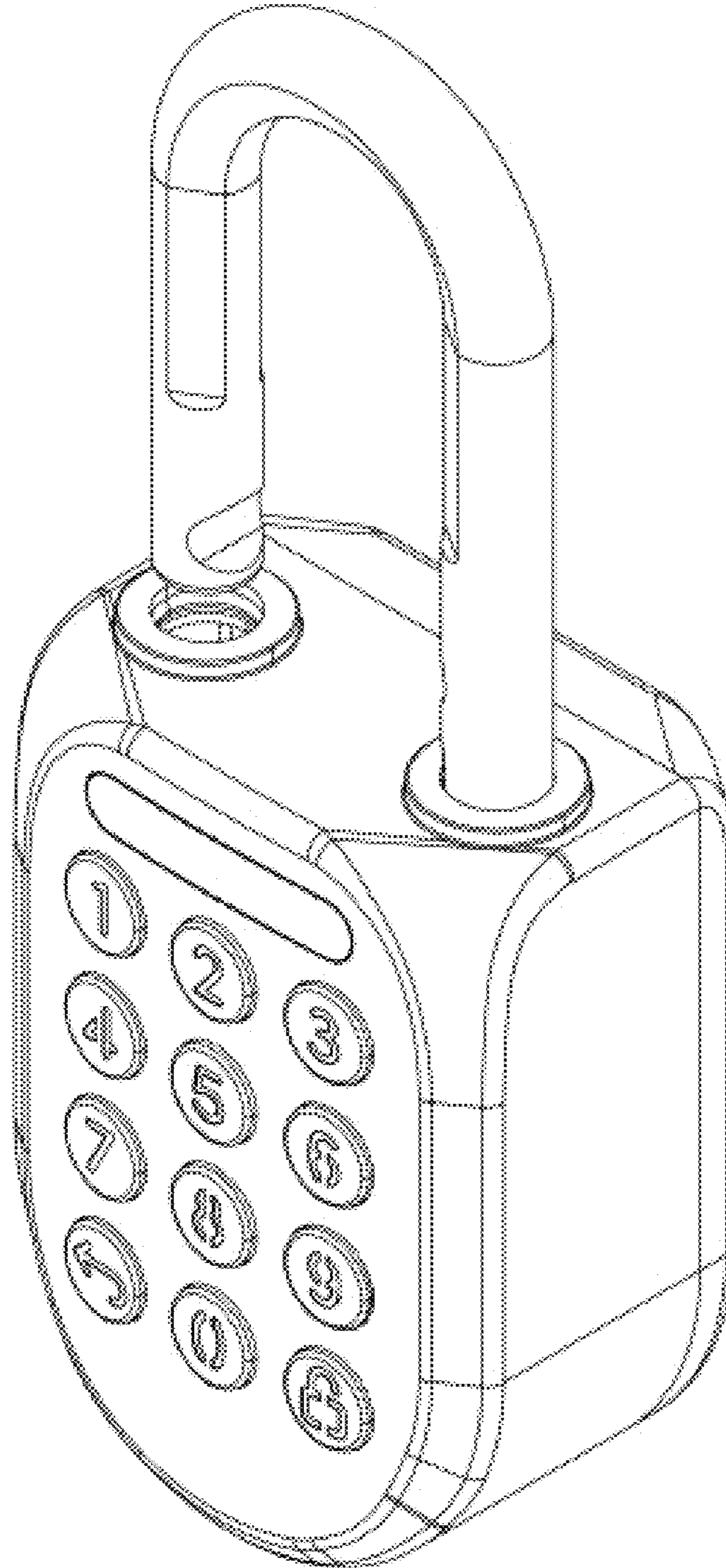
# 1.1



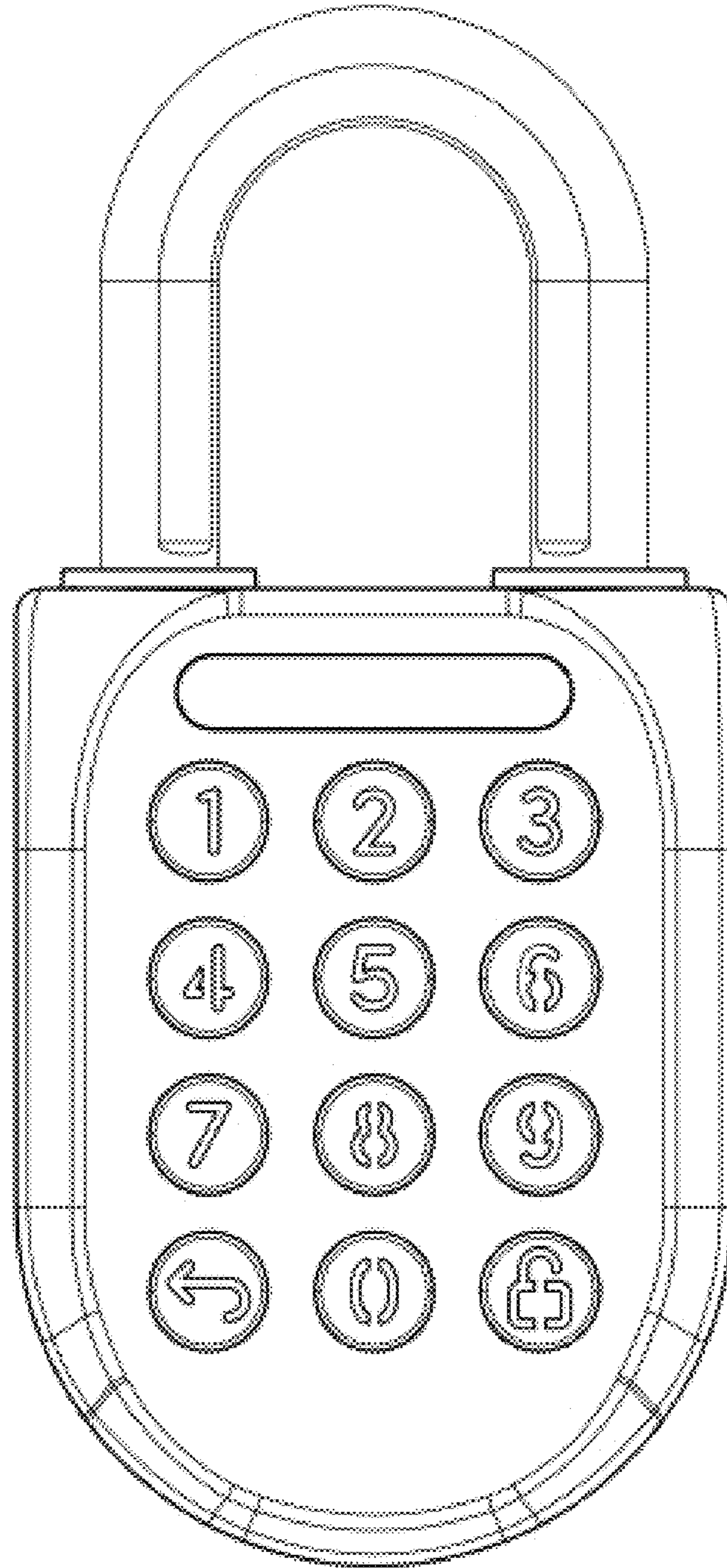
# 1.2



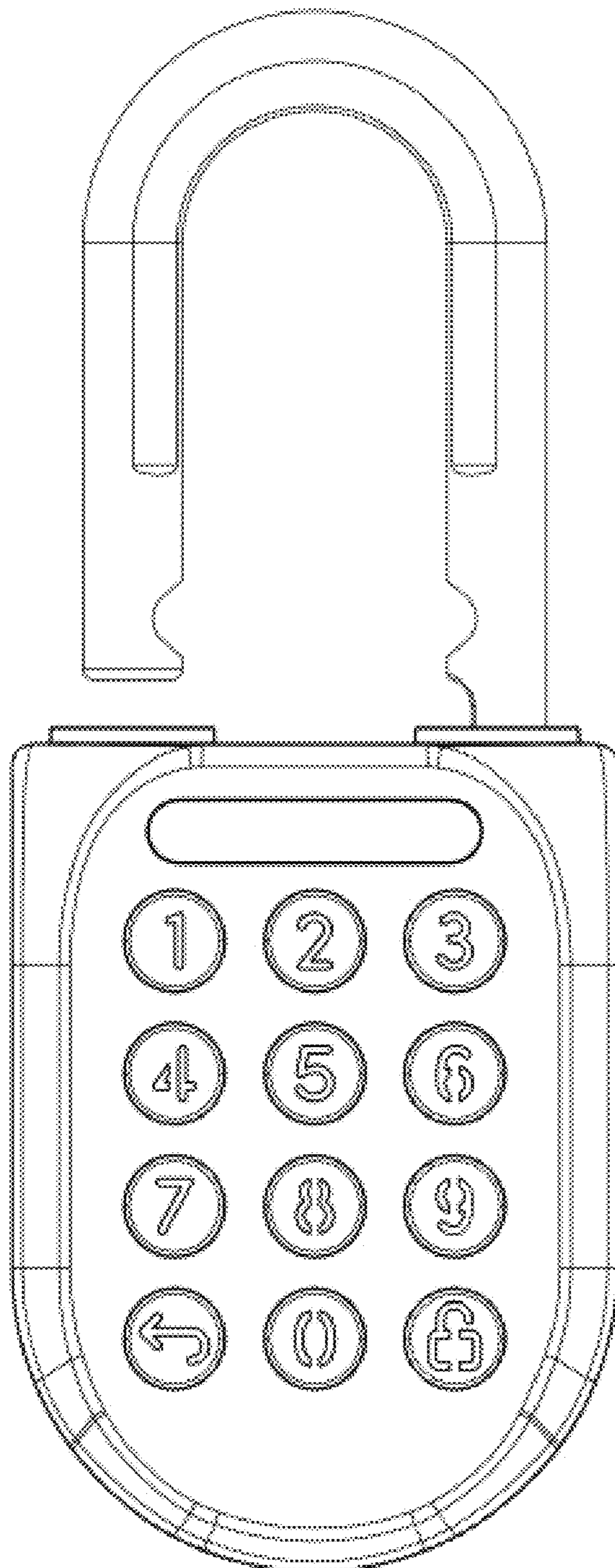
# 1.3



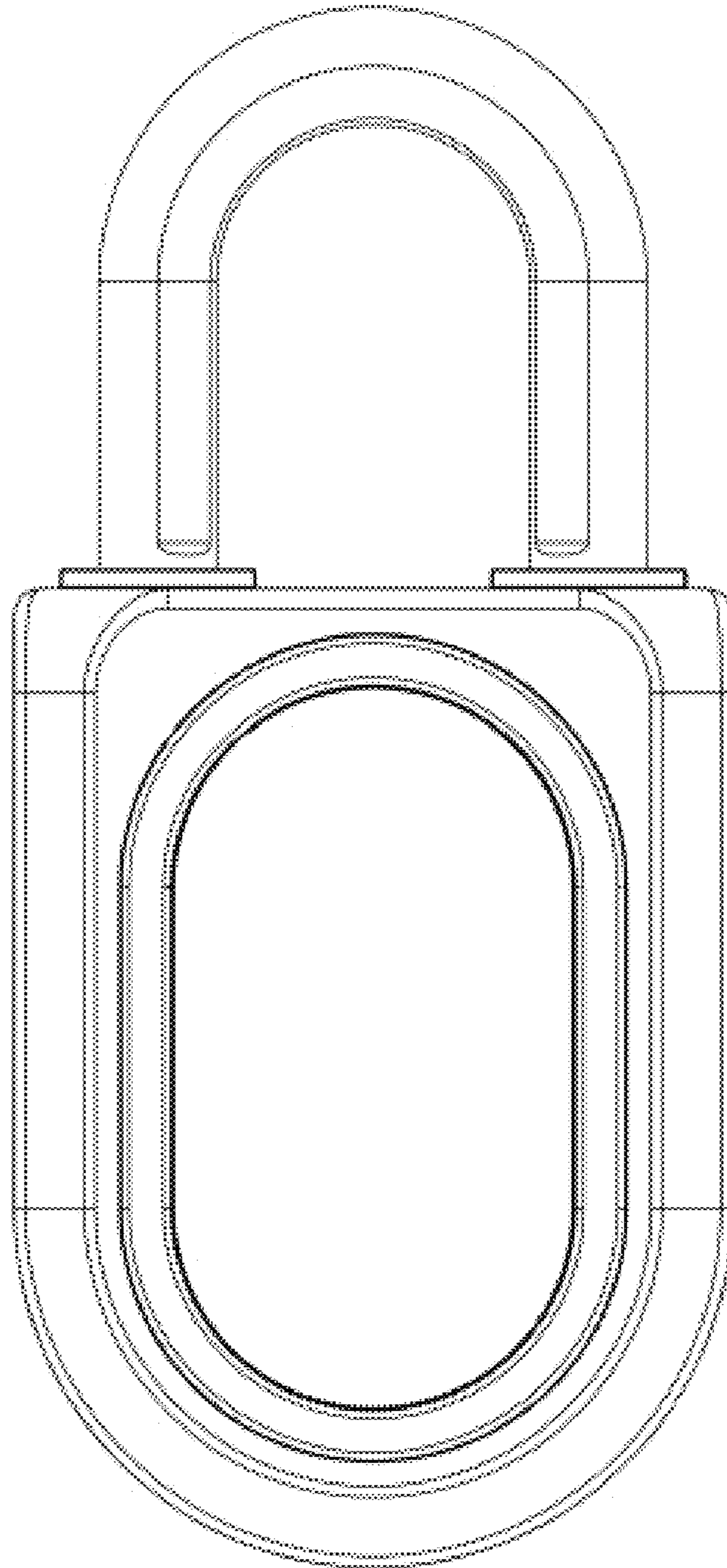
# 1.4



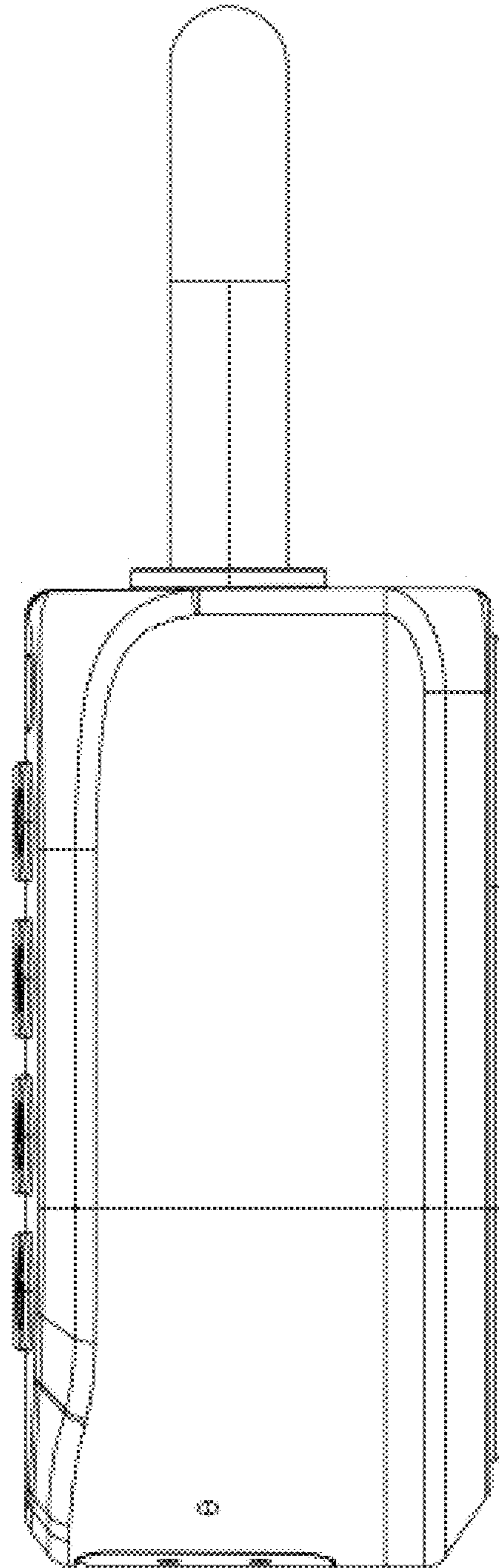
# 1.5



**1.6**

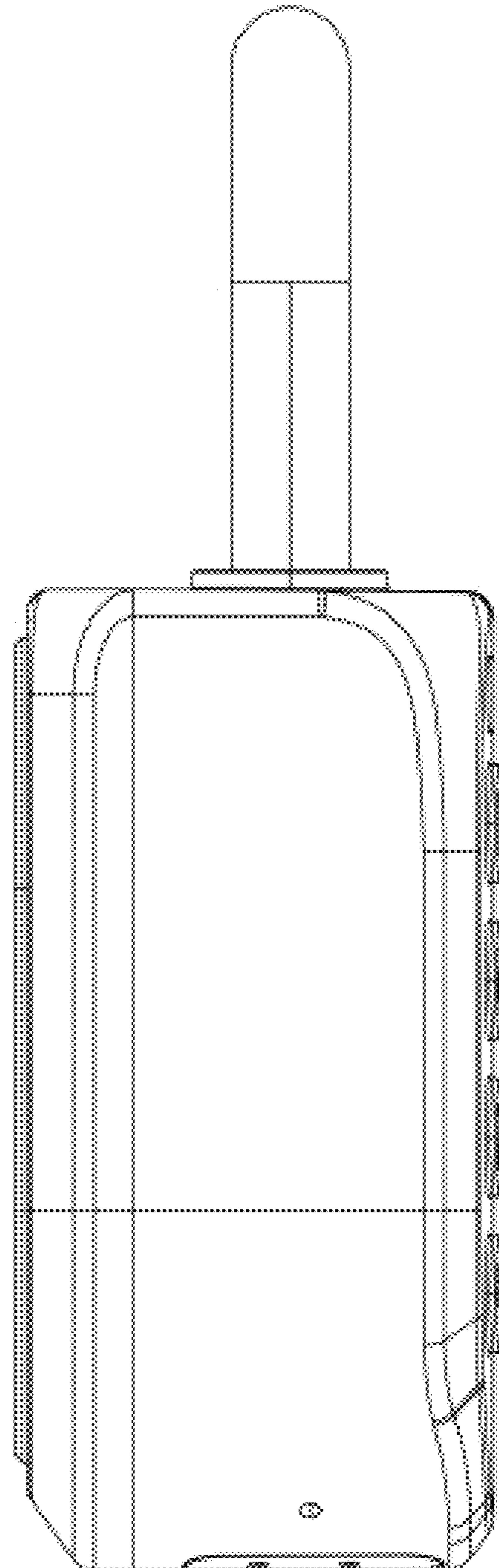


**1.7**

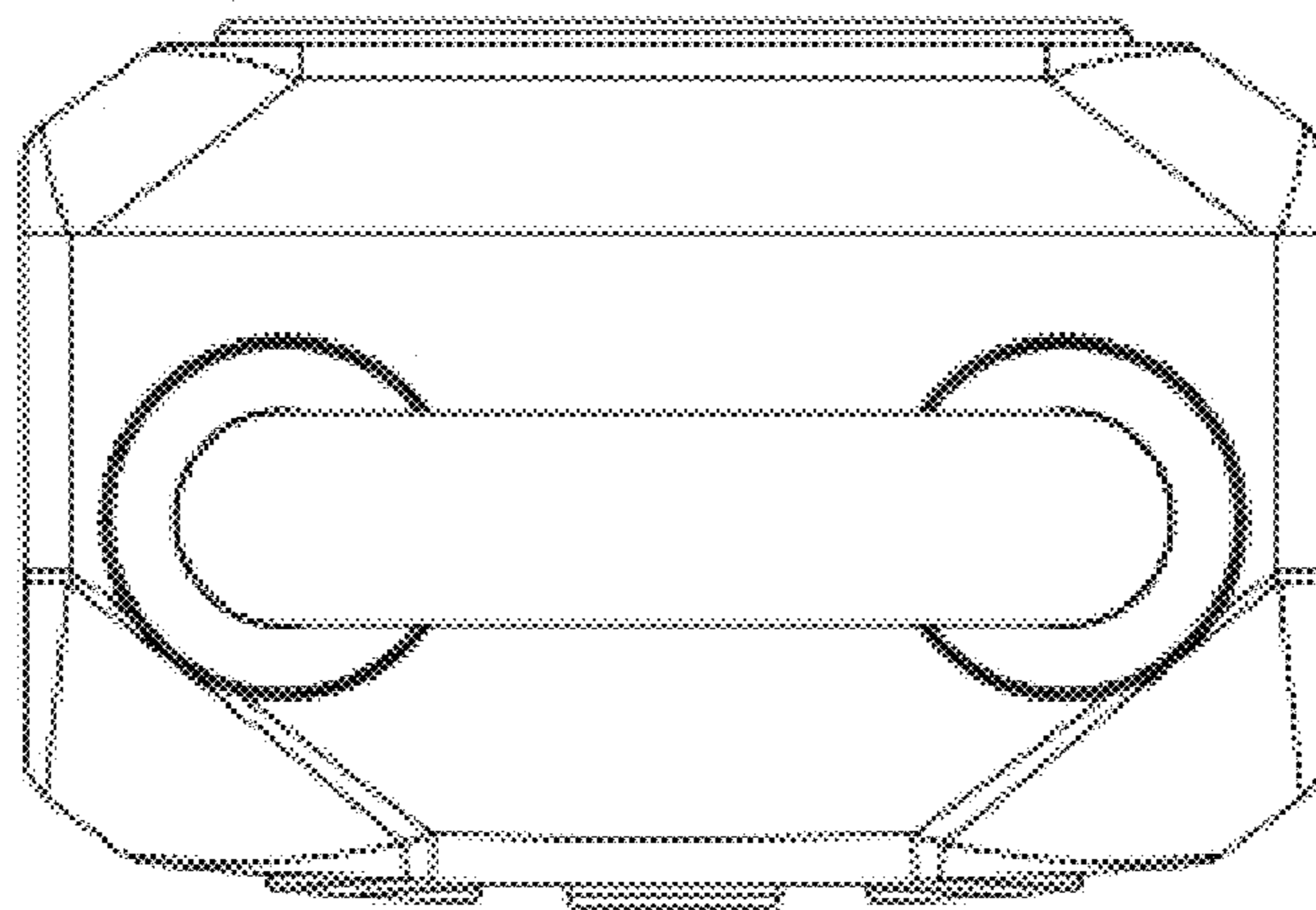




**1.8**



**1.9**



# 1.10

