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

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(54) **COMBINED HAND WARMER AND POWER BANK**

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(72) Inventor: **Lixian Xie**, Guangdong (CN)

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

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(51) **LOC (13) Cl.** ..... **13-02**

(52) **U.S. Cl.**

USPC ..... **D13/108**; D13/103; D24/206

(58) **Field of Classification Search**

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D13/154, 156, 116; D24/206

CPC ..... Y02E 60/10; Y02E 60/12; Y02E 60/122;  
Y02E 60/124; Y02E 60/50; H01M 2/02;  
H01M 2/022; H01M 2/0202; H01M  
2/0207; H01M 2/0212; H01M 2/1061;  
H01M 2/1022; H01M 2/1055; H01M  
2/1066; H01M 2/105; H01M 2/20; H01M  
2/202; H01M 2/204; H01M 2/206; H01M  
10/44; H01M 10/46; H01M 10/465;  
H01M 10/482; H01M 10/4257; H01M  
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H01M 2250/30; H01M 2250/40; H02J  
7/00; H02J 7/0003; H02J 7/0011; H02J  
7/0013; H02J 7/0054; H02J 7/0055; H02J  
7/0057; H02J 2007/0062; H02G 15/18;  
H02G 15/1826; H01R 13/516; H01R  
13/518; H01R 13/52; H01R 13/46; H01R  
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H05B 1/00

See application file for complete search history.

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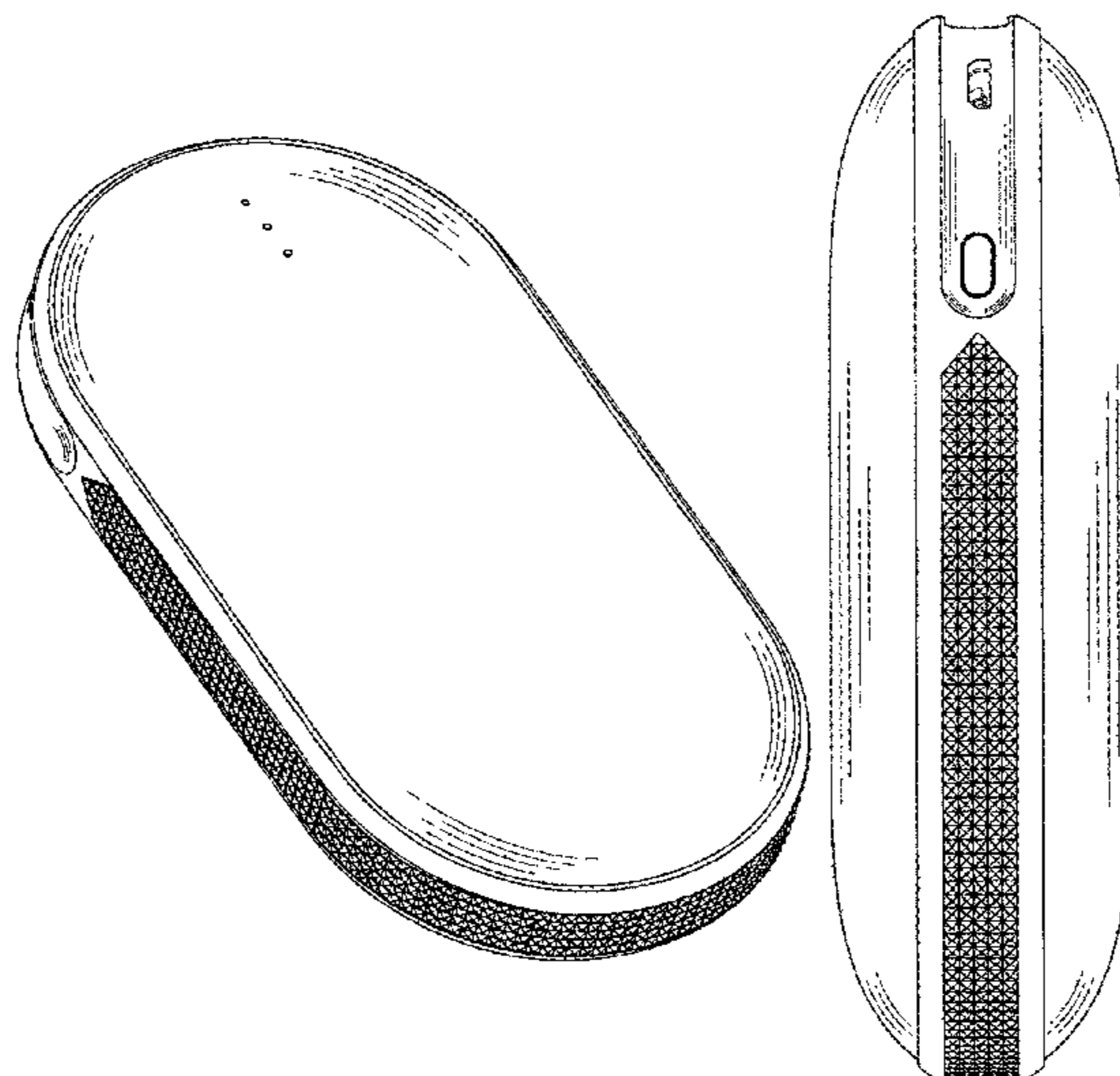
(57) **CLAIM**

The ornamental design for a combined hand warmer and power bank, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a combined hand warmer and power bank showing my 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 broken lines depict portions of the combined hand warmer and power bank and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



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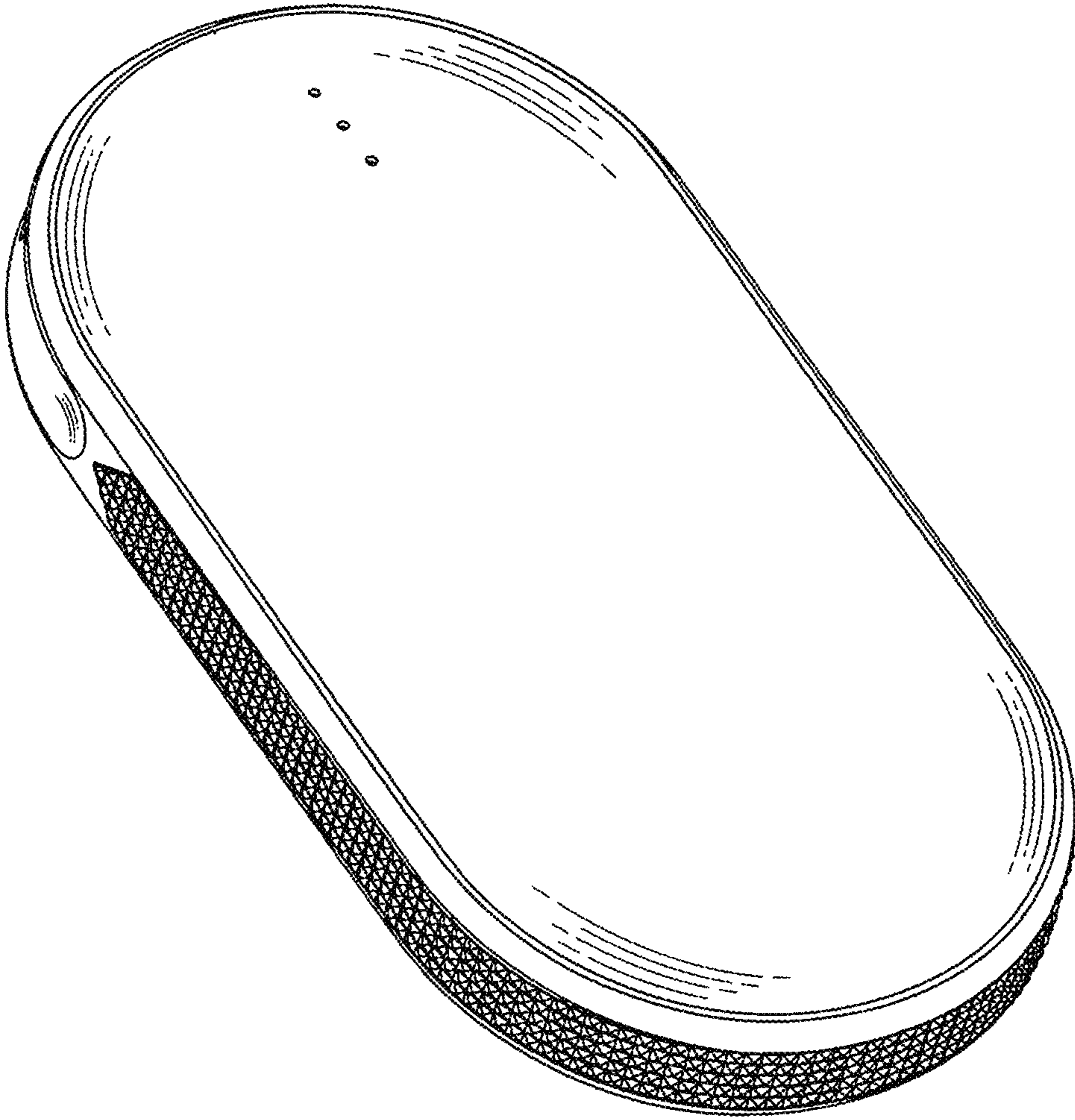


FIG.1

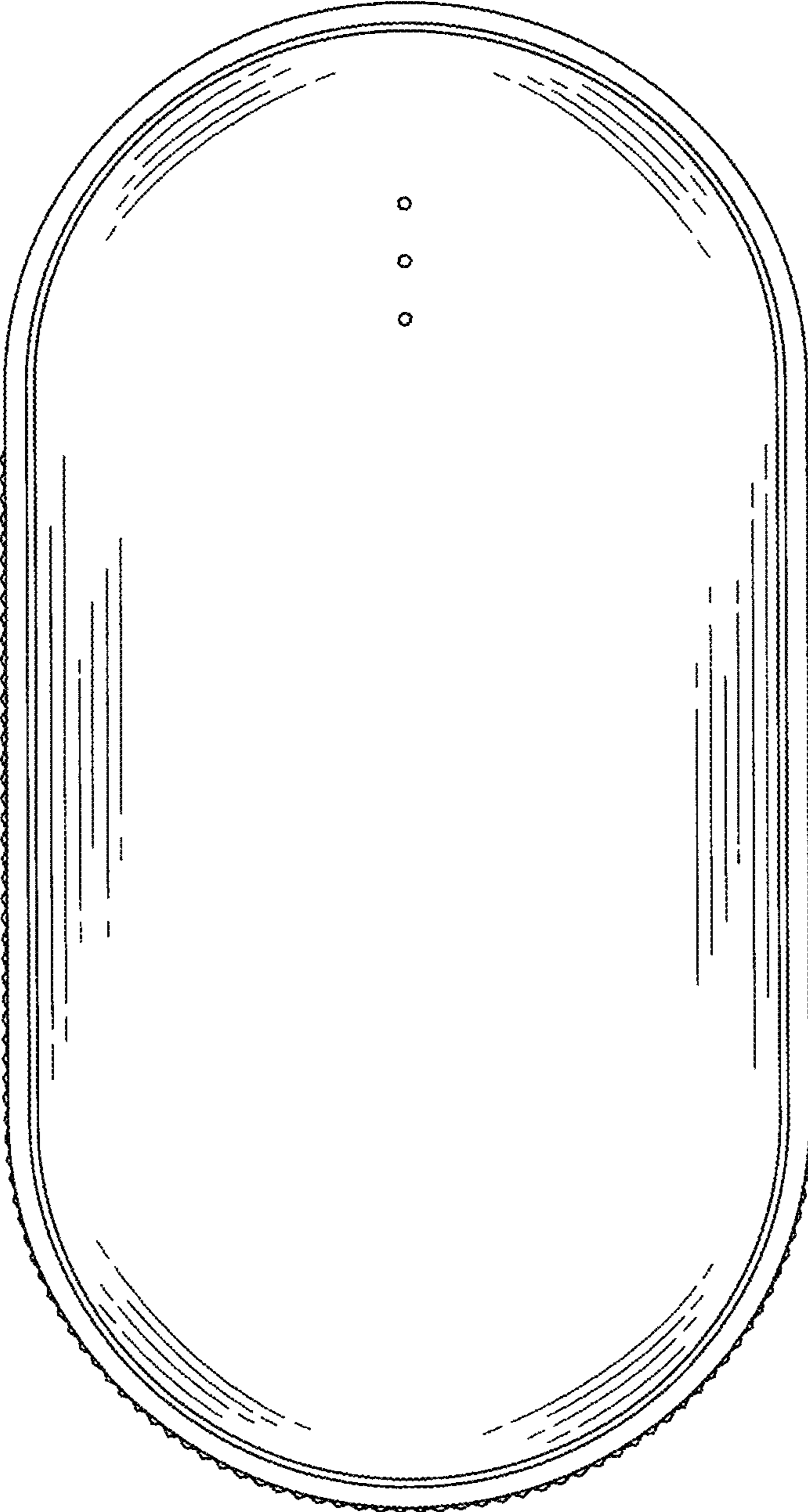


FIG.2

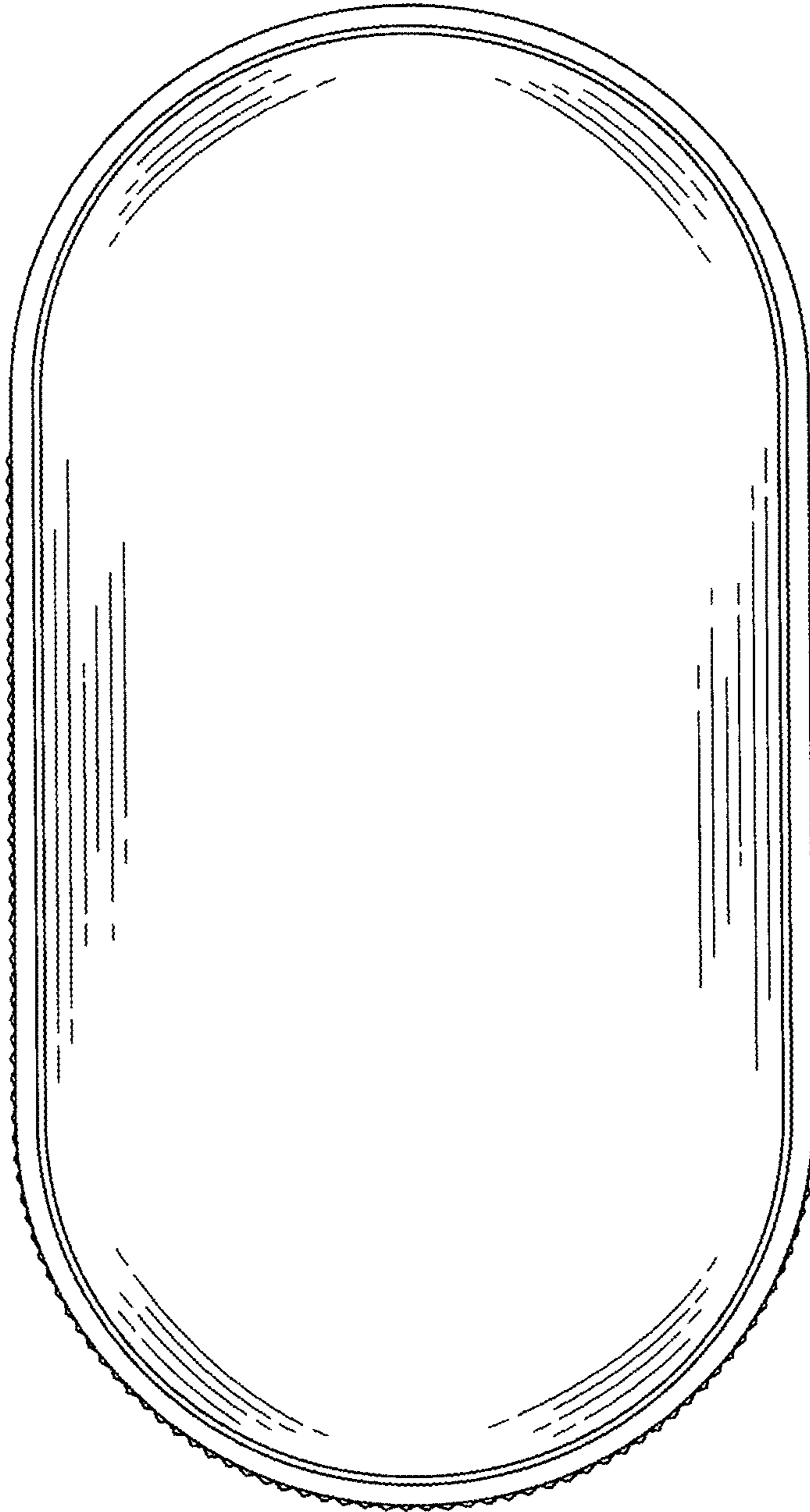


FIG.3

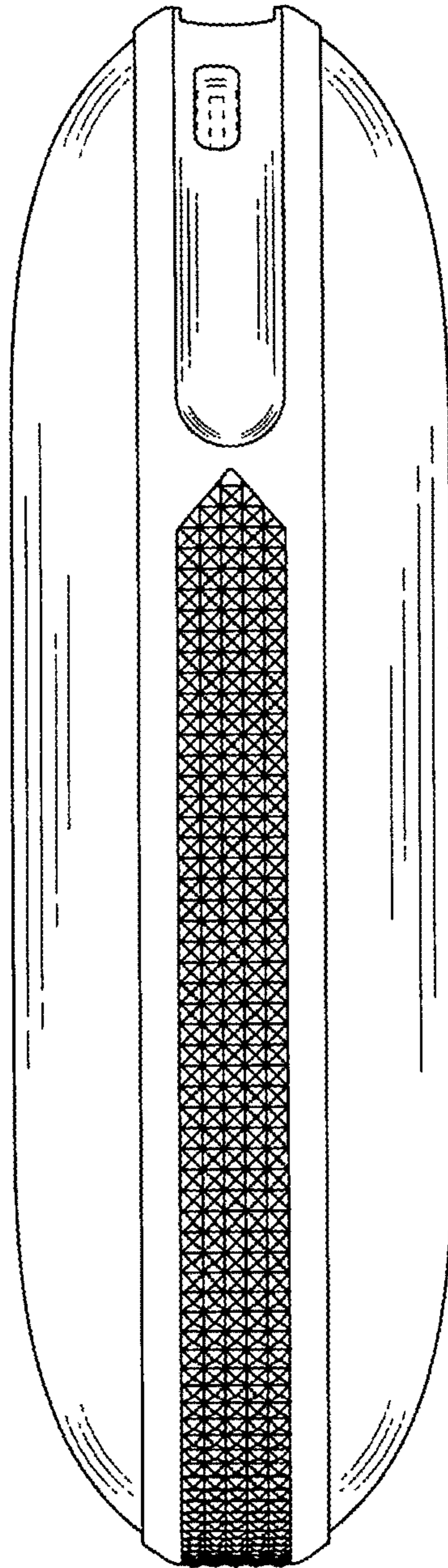


FIG.4

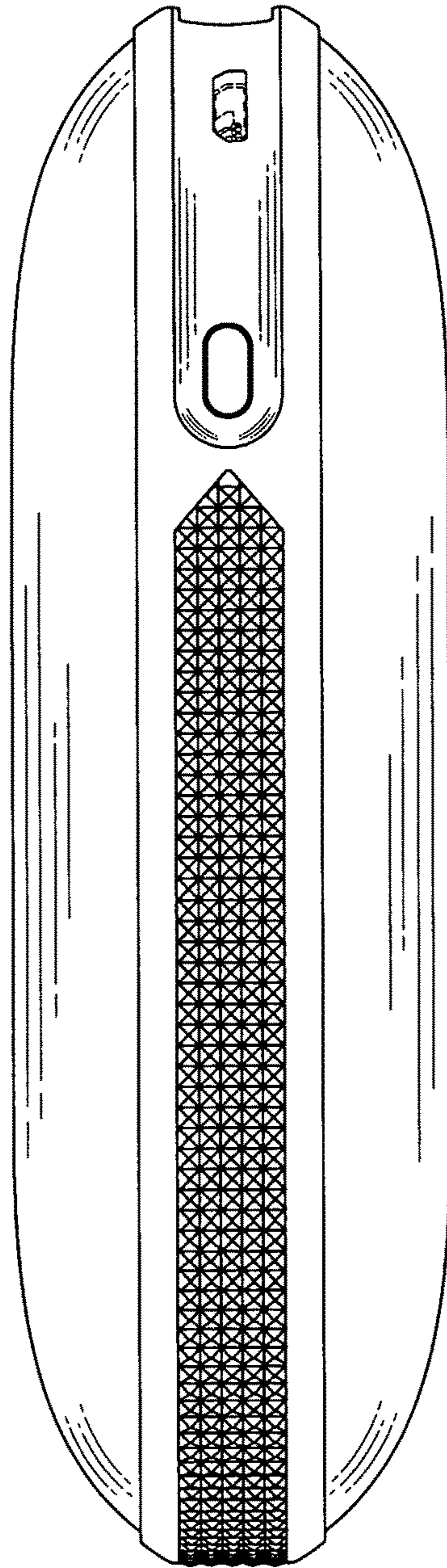


FIG.5

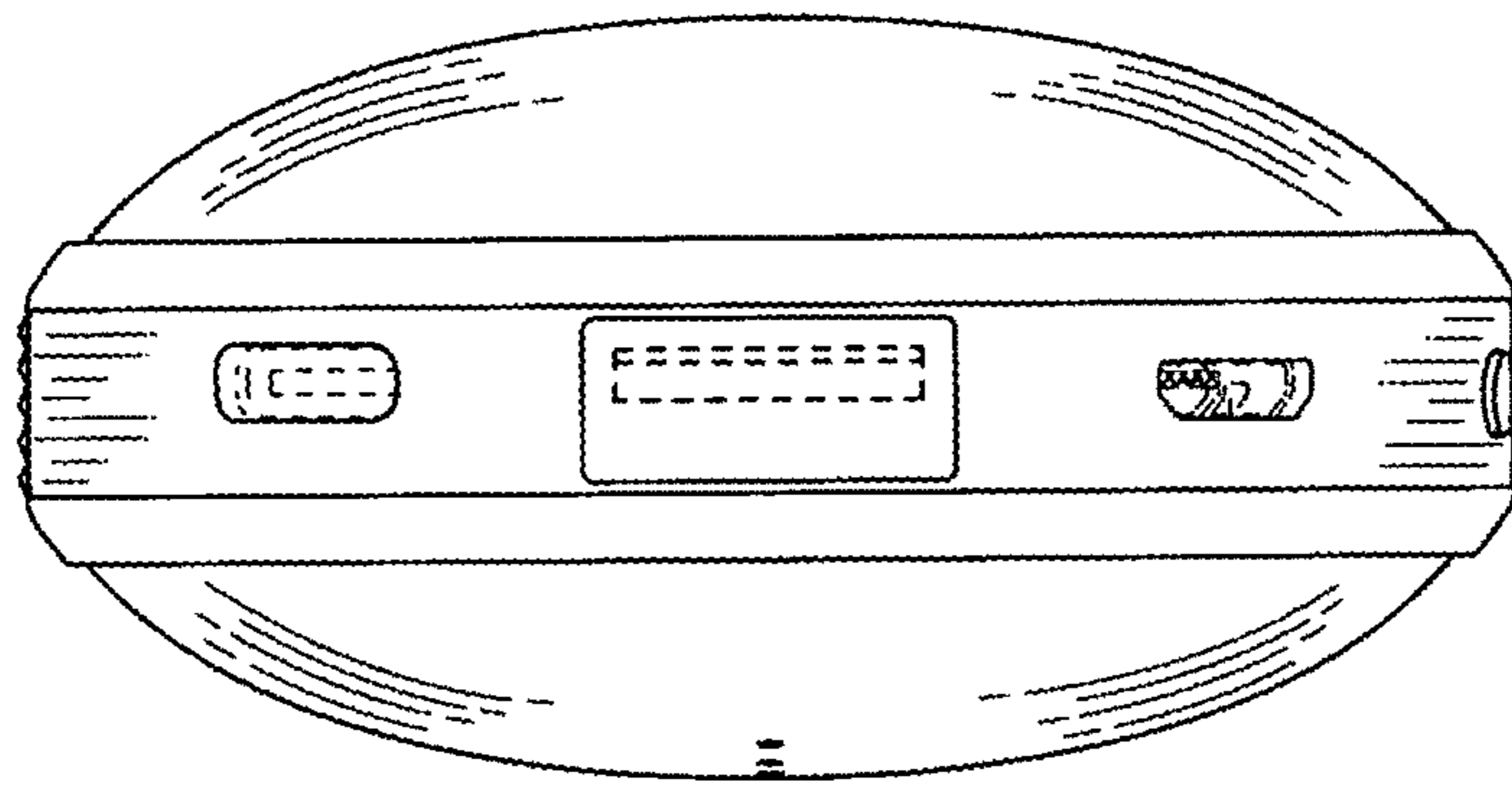


FIG.6



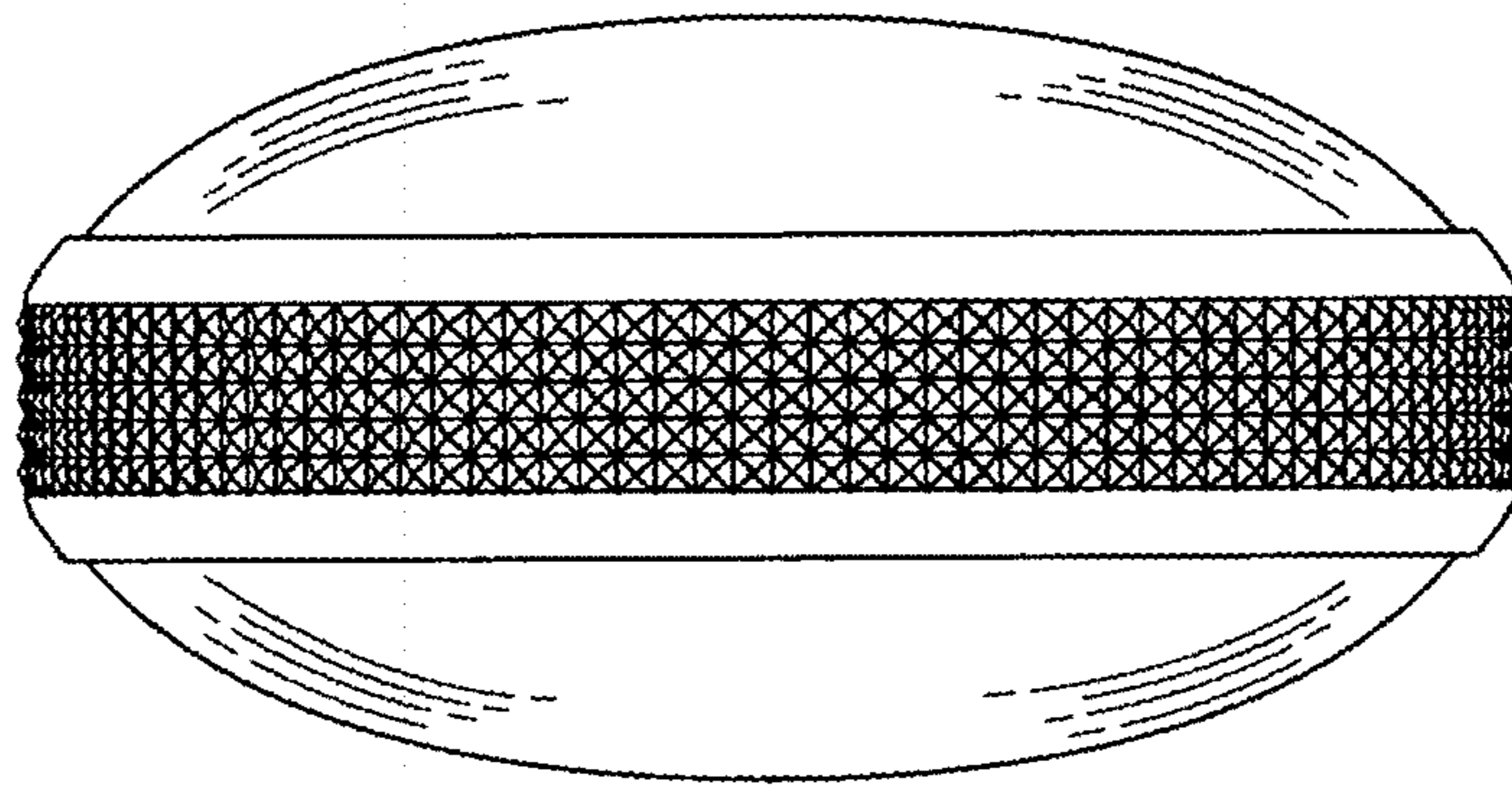


FIG. 7