



US00D800312S

(12) **United States Design Patent** (10) **Patent No.:** **US D800,312 S**  
**Nishiyama et al.** (45) **Date of Patent:** **\*\* Oct. 17, 2017**

(54) **SPHYGMOMANOMETER WITH WIRELESS COMMUNICATION DEVICE**

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

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(22) Filed: **Jun. 24, 2016**

(30) **Foreign Application Priority Data**

Dec. 25, 2015	(JP)	.....	2015-028984
Dec. 25, 2015	(JP)	.....	2015-028986

(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/166**

(58) **Field of Classification Search**  
USPC ..... D24/107, 164–168, 186; D10/1, 30–40, D10/70, 75, 78, 97, 98, 103; D11/3; D14/344, 511; 600/485, 490, 503  
(Continued)

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*Assistant Examiner* — Clint A Samuel

(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57) **CLAIM**

The ornamental design for a sphygmomanometer with wireless communication device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, and right side perspective view of a first embodiment of a sphygmomanometer with wireless communication device showing our new design;  
 FIG. 2 is a rear, top, and left side perspective view thereof;  
 FIG. 3 is a rear, bottom, and left side perspective view thereof;  
 FIG. 4 is a front view thereof;  
 FIG. 5 is a rear view thereof;  
 FIG. 6 is a top view thereof;  
 FIG. 7 is a bottom view thereof;  
 FIG. 8 is a right side view thereof;  
 FIG. 9 is a left side view thereof;  
 FIG. 10 is a front, top, and right side perspective view showing a condition in which a buckle is detached from the back of a body thereof;  
 FIG. 11 is a rear, top, and left side perspective view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 12 is a rear, bottom, and left side perspective view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 13 is a front view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 14 is a rear view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 15 is a top view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 16 is a bottom view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 17 is a right side view showing a condition in which the buckle is detached from the back of the body thereof;  
 FIG. 18 is a left side view showing a condition in which the buckle is detached from the back of the body thereof;

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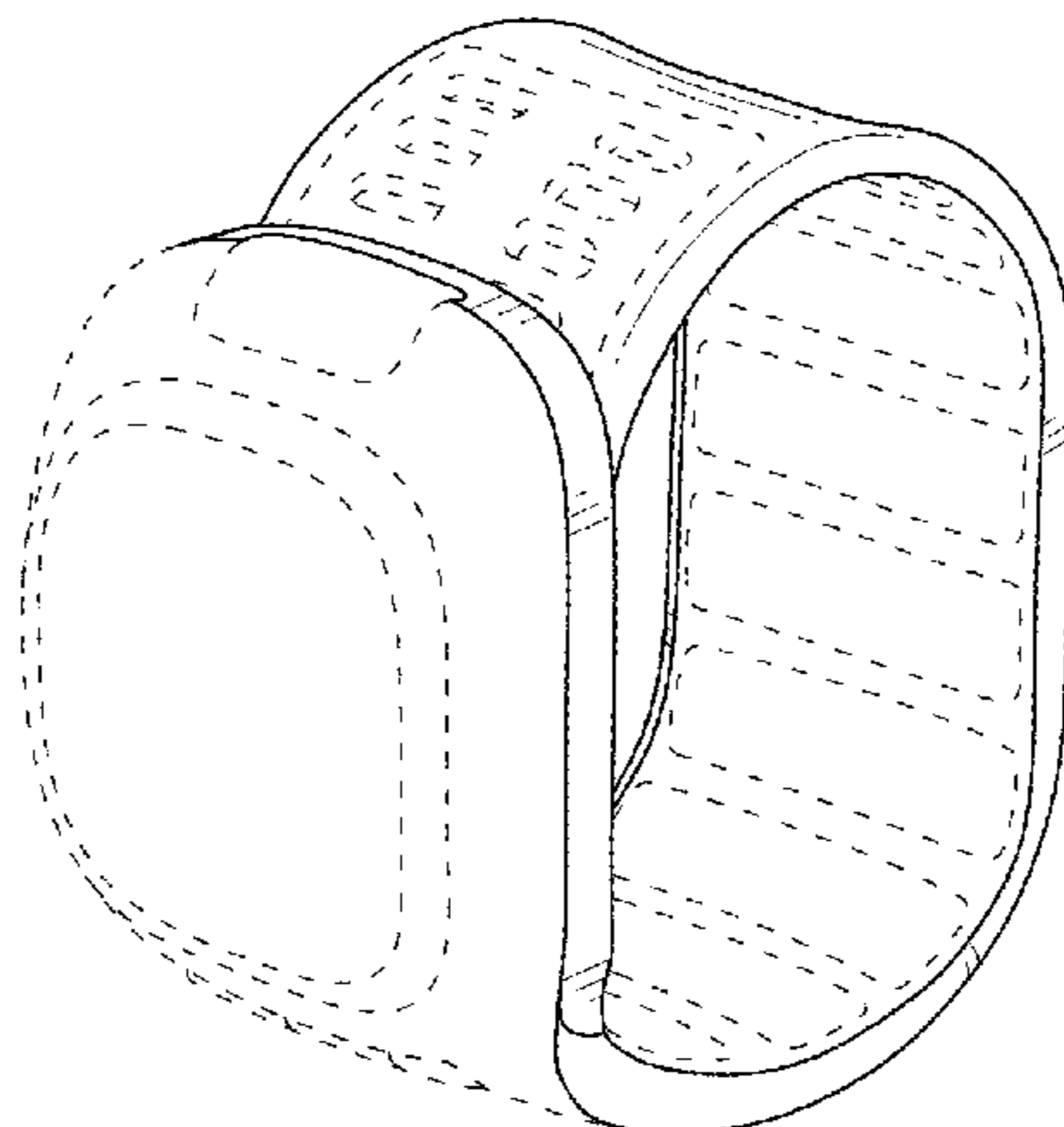


FIG. 19 is a front, top, and right side perspective view showing a condition in which the buckle is detached from the back of the body and a wristband thereof;

FIG. 20 is a rear, top, and right side perspective view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 21 is a front view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 22 is a top view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 23 is a bottom view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 24 is a right side view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 25 is a front, top, and right side perspective view of a second embodiment of a sphygmomanometer with wireless communication device showing our new design;

FIG. 26 is a rear, top, and left side perspective view thereof;

FIG. 27 is a rear, bottom, and left side perspective view thereof;

FIG. 28 is a front view thereof;

FIG. 29 is a rear view thereof;

FIG. 30 is a top view thereof;

FIG. 31 is a bottom view thereof;

FIG. 32 is a right side view thereof;

FIG. 33 is a left side view thereof;

FIG. 34 is a front, top, and right side perspective view showing a condition in which a buckle is detached from the back of a body thereof;

FIG. 35 is a rear, top, and left side perspective view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 36 is a rear, bottom, and left side perspective view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 37 is a front view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 38 is a rear view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 39 is a top view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 40 is a bottom view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 41 is a right side view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 42 is a left side view showing a condition in which the buckle is detached from the back of the body thereof;

FIG. 43 is a front, top, and right side perspective view showing a condition in which the buckle is detached from the back of the body and a wristband thereof;

FIG. 44 is a rear, top, and right side perspective view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 45 is a front view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 46 is a top view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

FIG. 47 is a bottom view showing a condition in which the buckle is detached from the back of the body and the wristband thereof; and,

FIG. 48 is a right side view showing a condition in which the buckle is detached from the back of the body and the wristband thereof.

The dashed broken lines shown in the figures illustrate portions of the sphygmomanometer with wireless communication device that form no part of the claimed design, and the dot-dash broken lines shown in the figures represent unclaimed boundaries.

**1 Claim, 48 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... A41B 5/0402; A41B 5/0404; A41B 5/021;  
 A41B 5/024; A41B 5/02438; A41B 5/81;  
 A41B 5/22; A41B 5/0225; A41B 5/681;  
 A41B 5/0008; A41B 5/02141; A41B  
 5/742; A41B 2650/00

See application file for complete search history.

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Fig.1

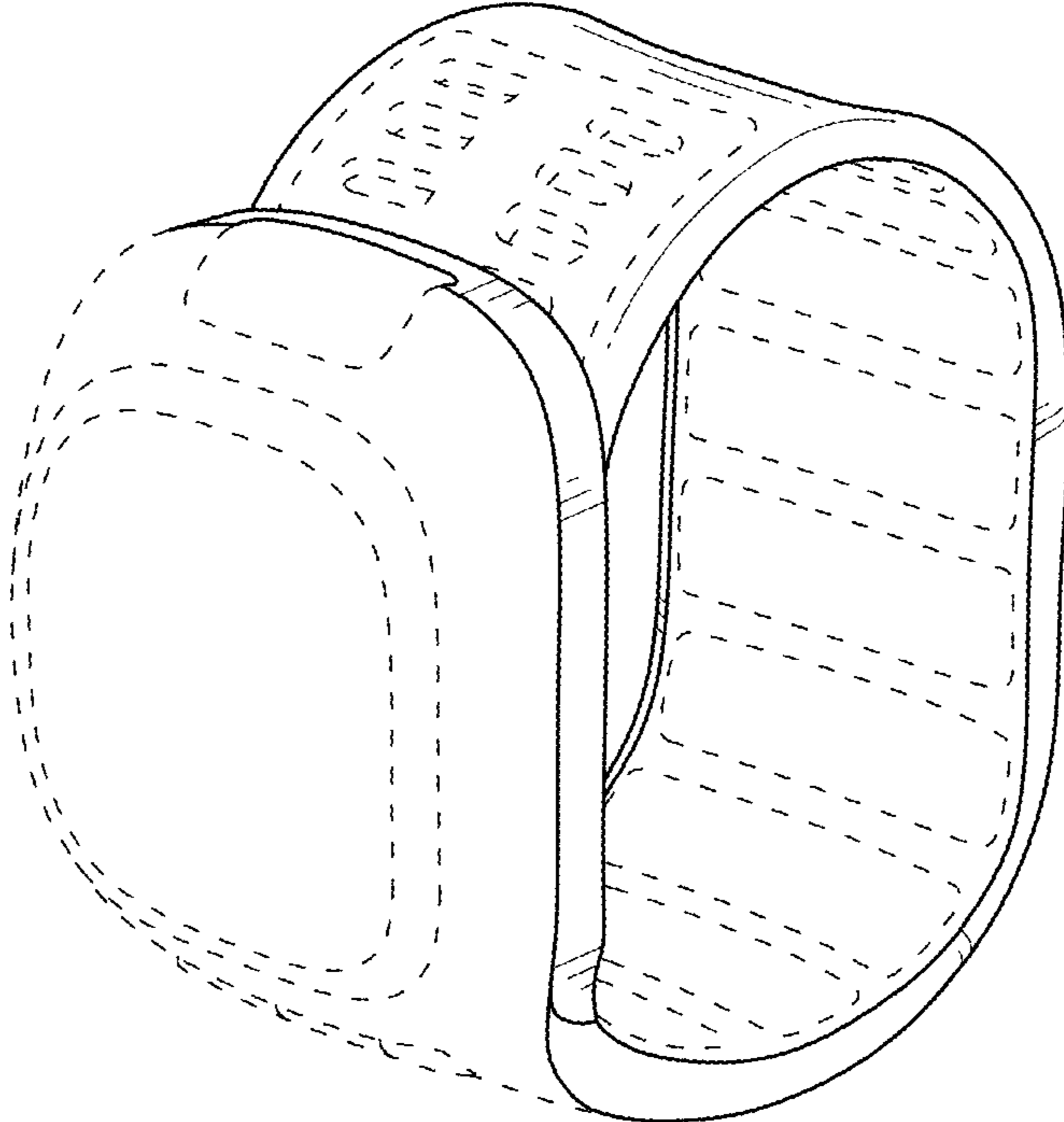


Fig.2

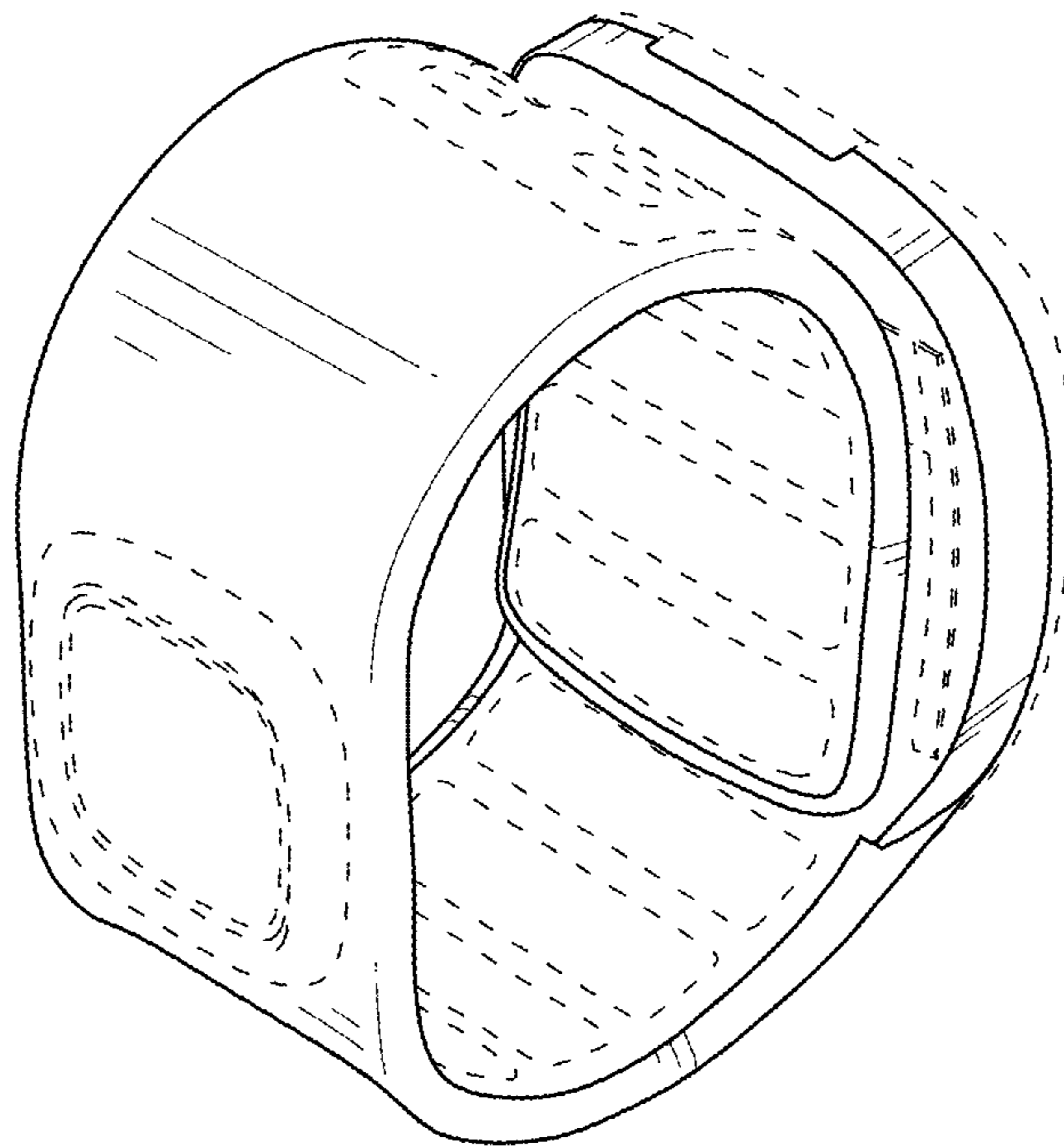


Fig.3

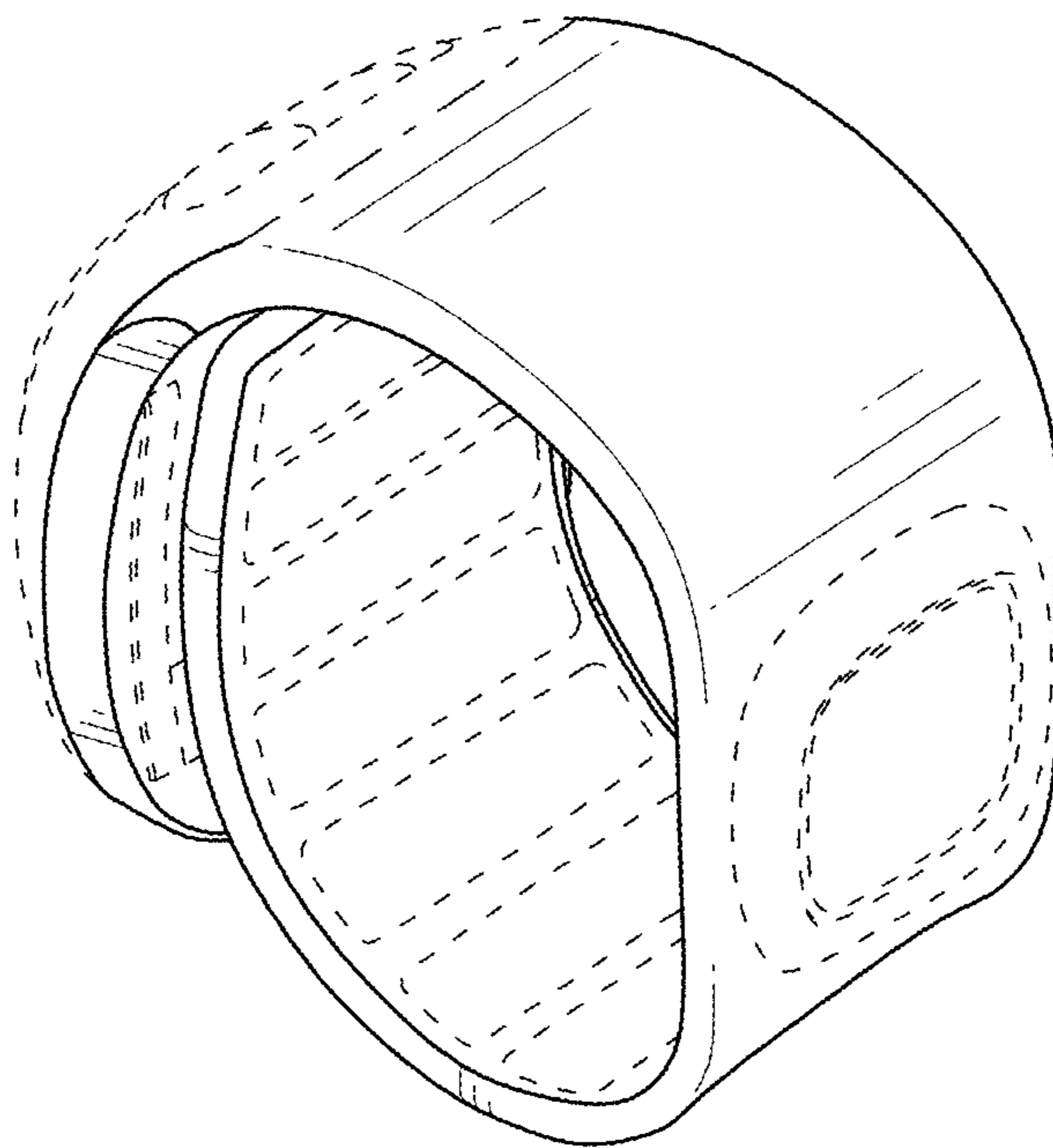


Fig.4

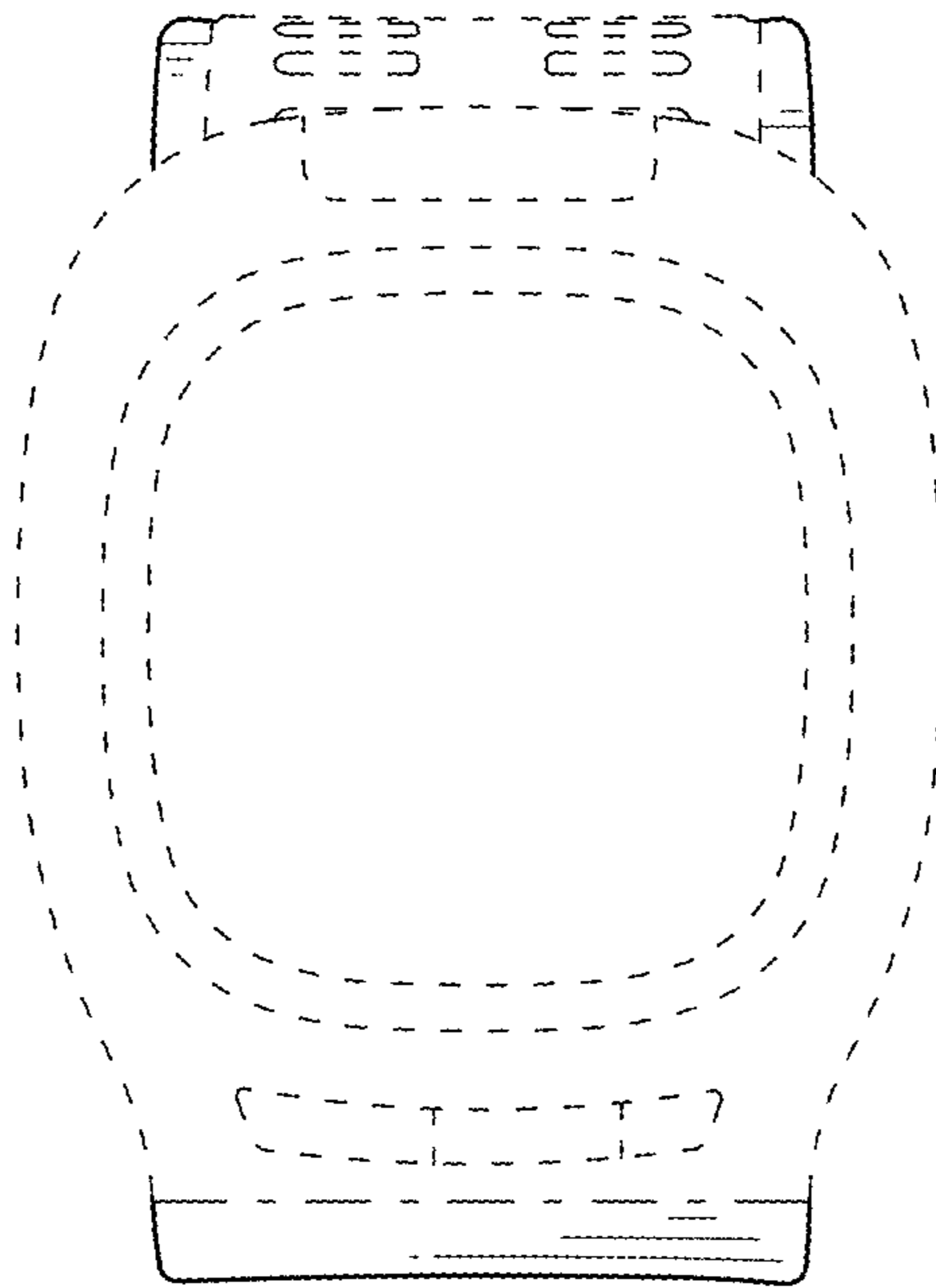


Fig.5

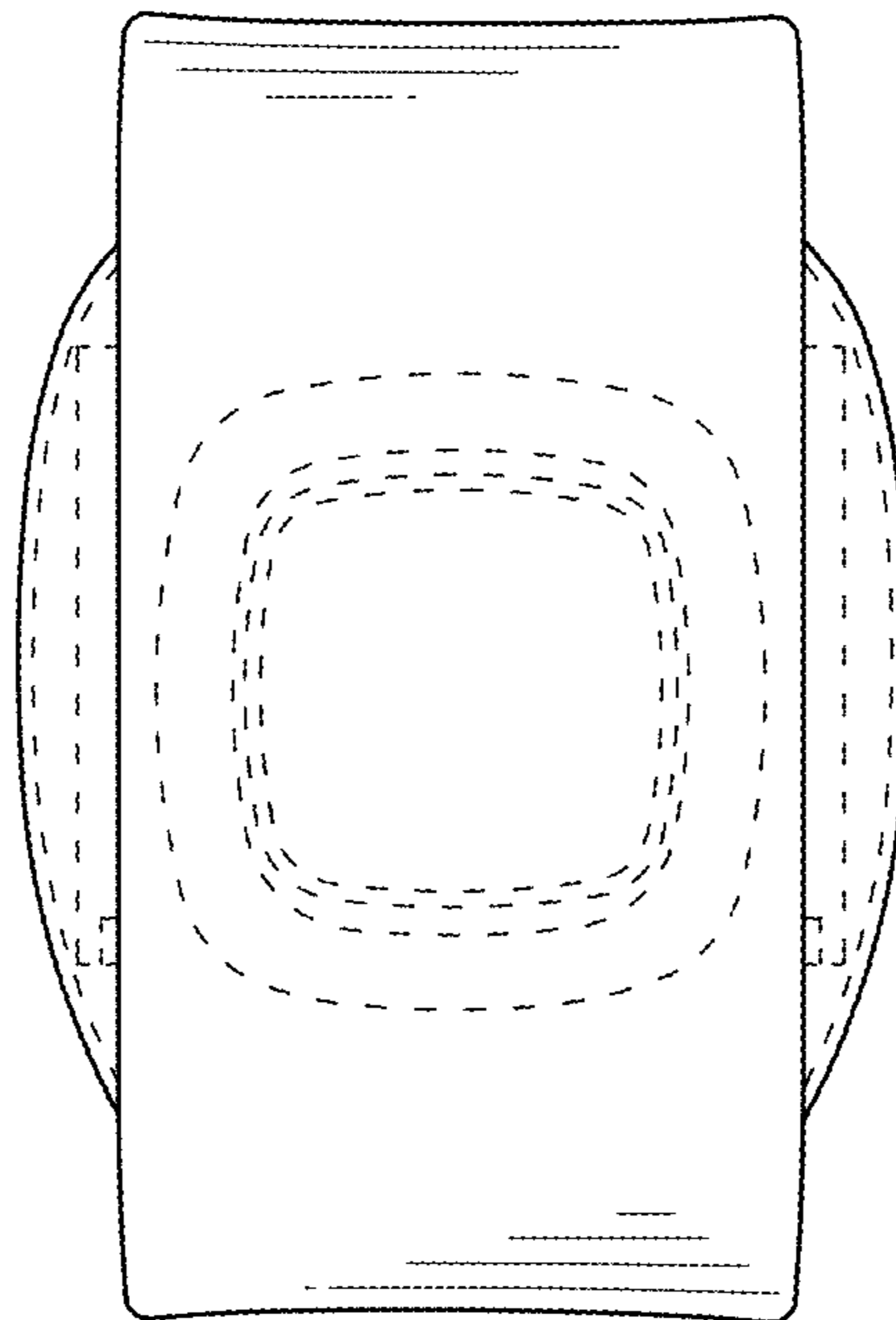


Fig.6

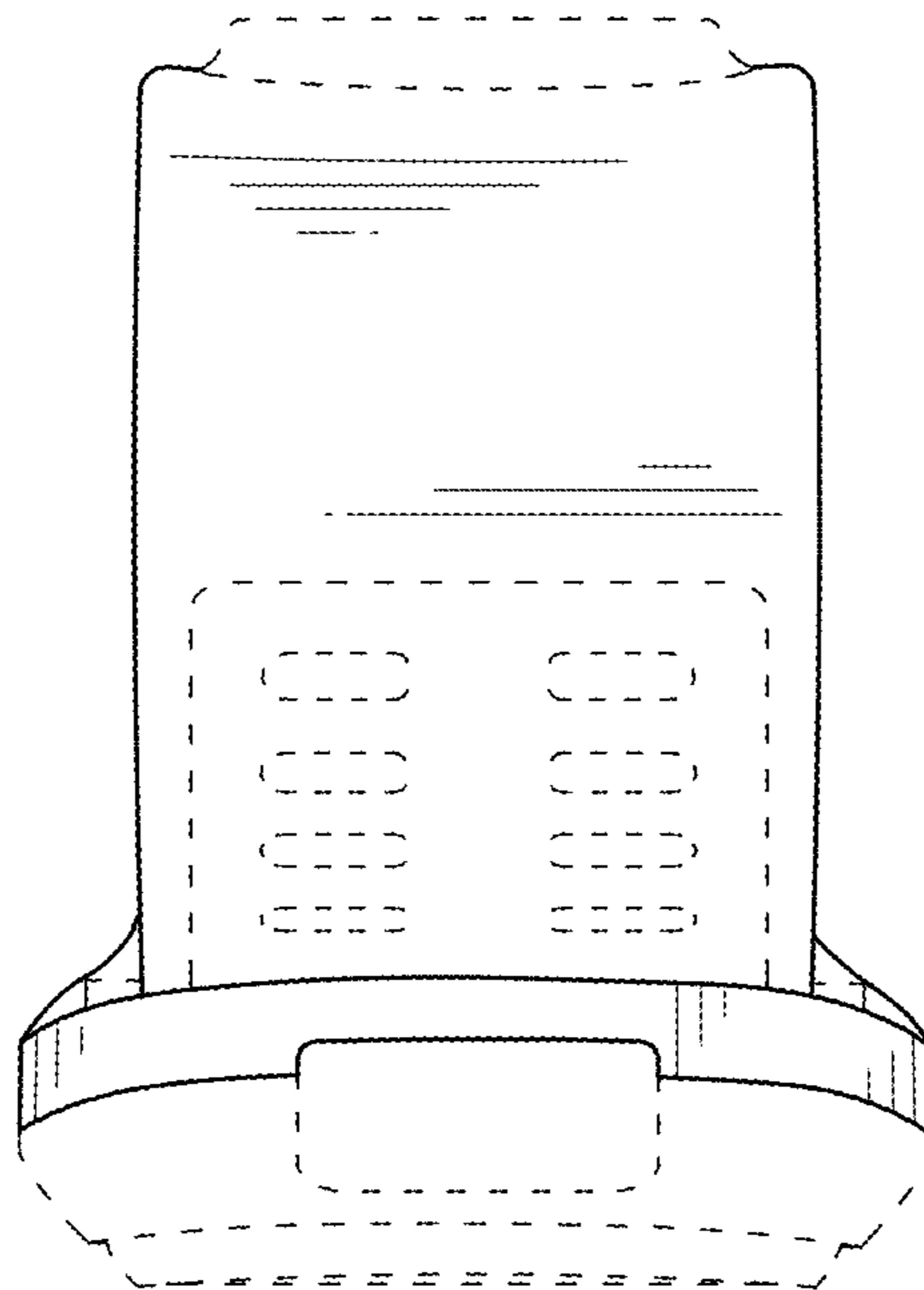




Fig. 7

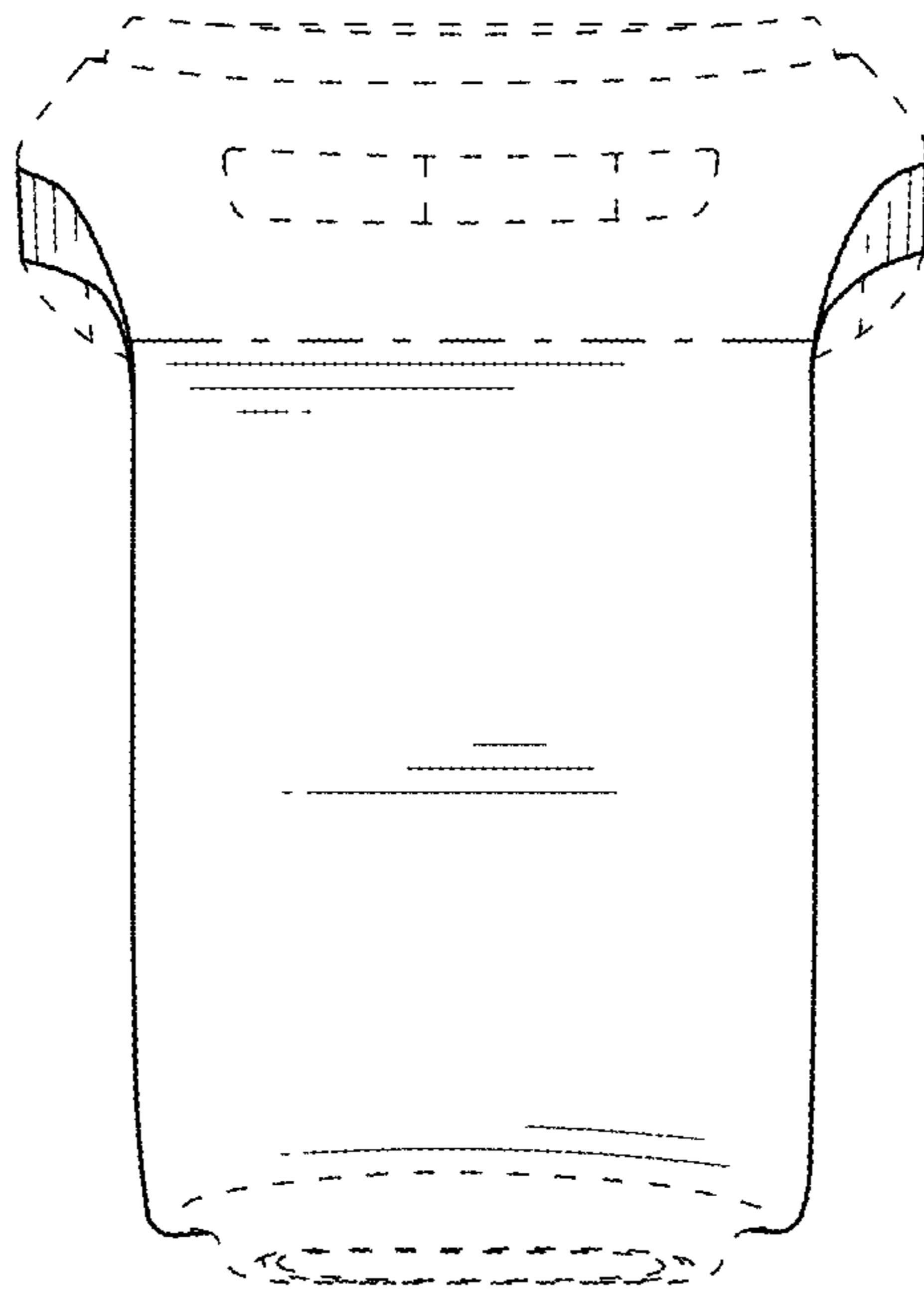


Fig.8

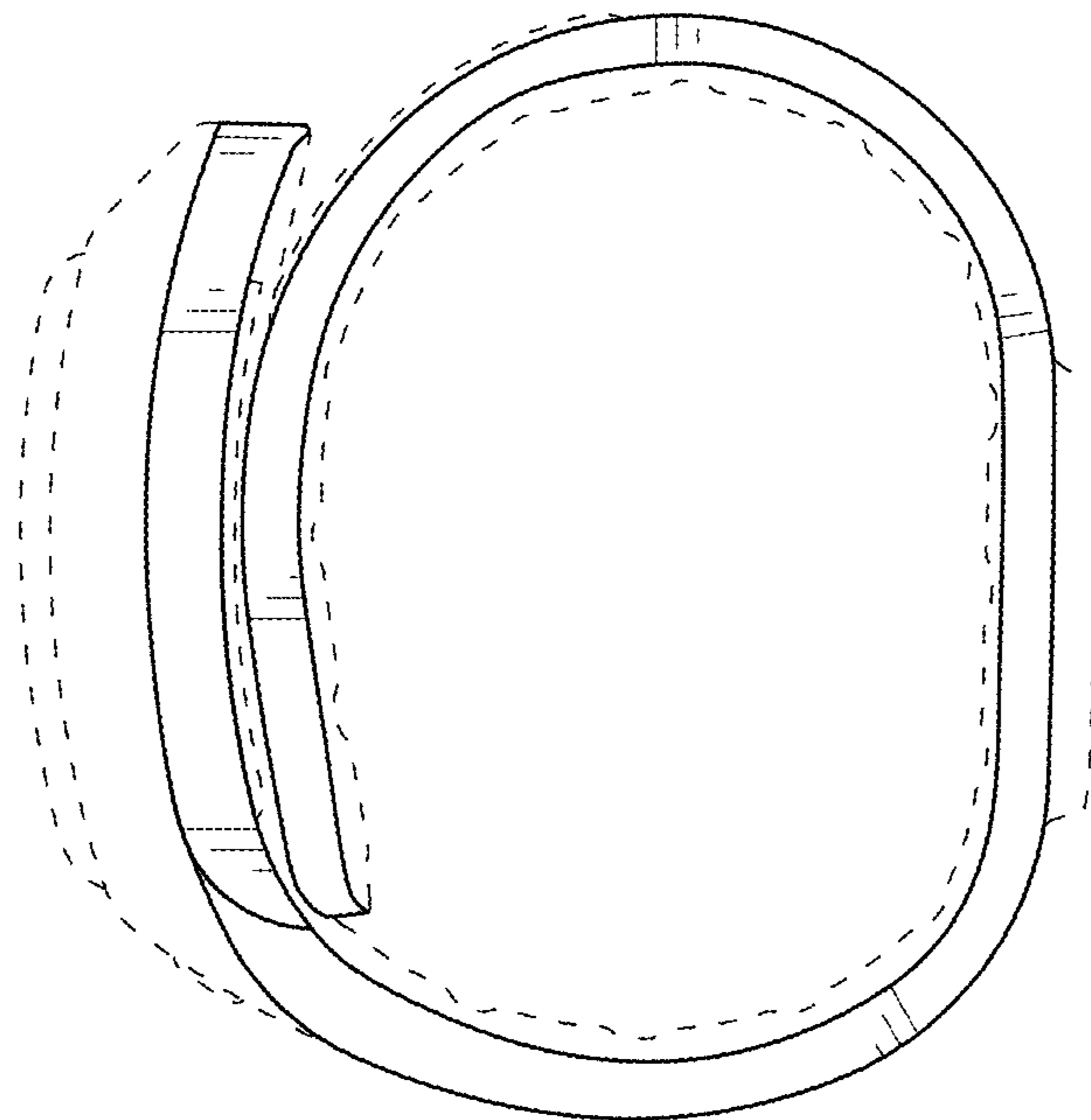


Fig.9

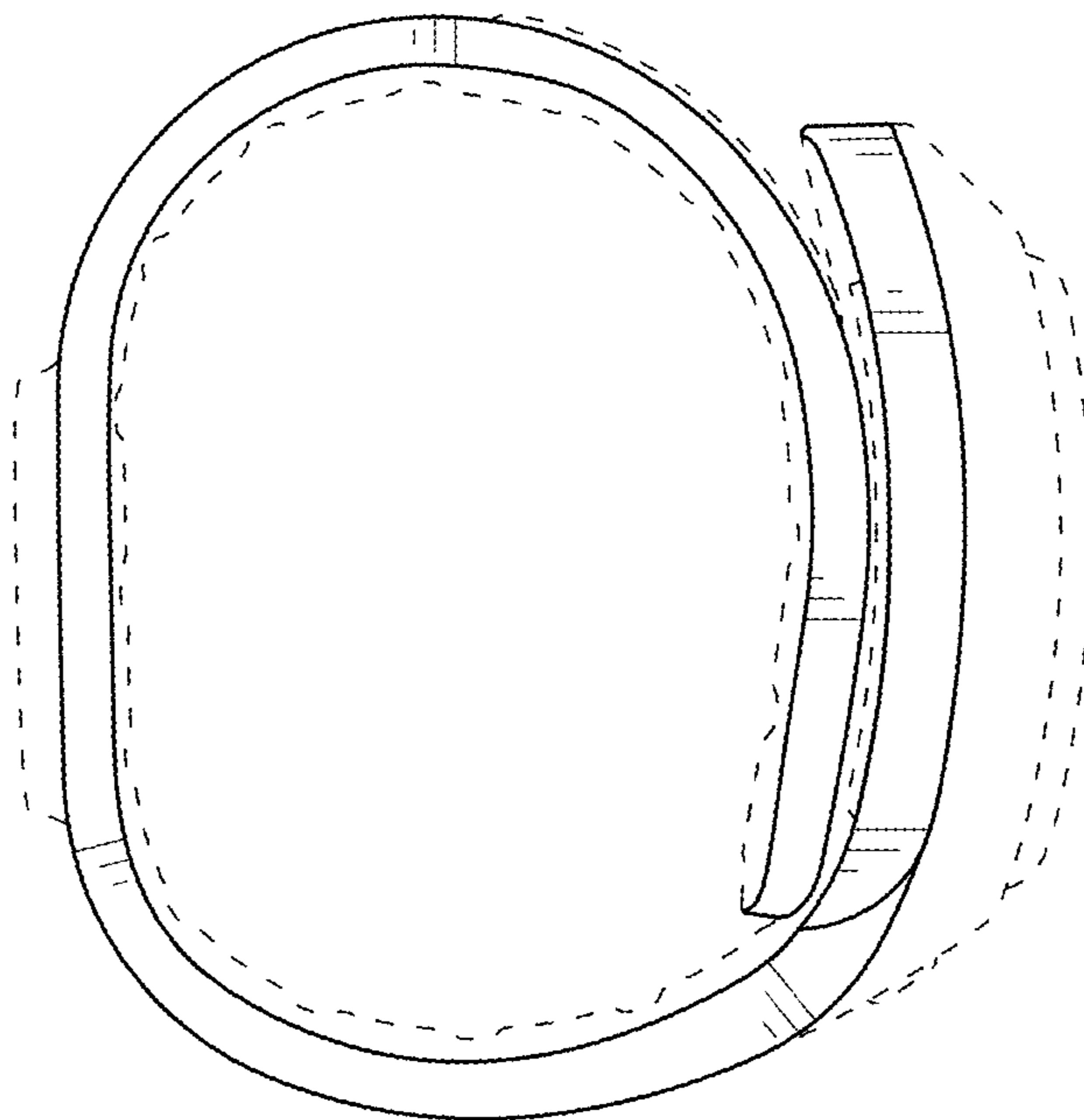


Fig.10

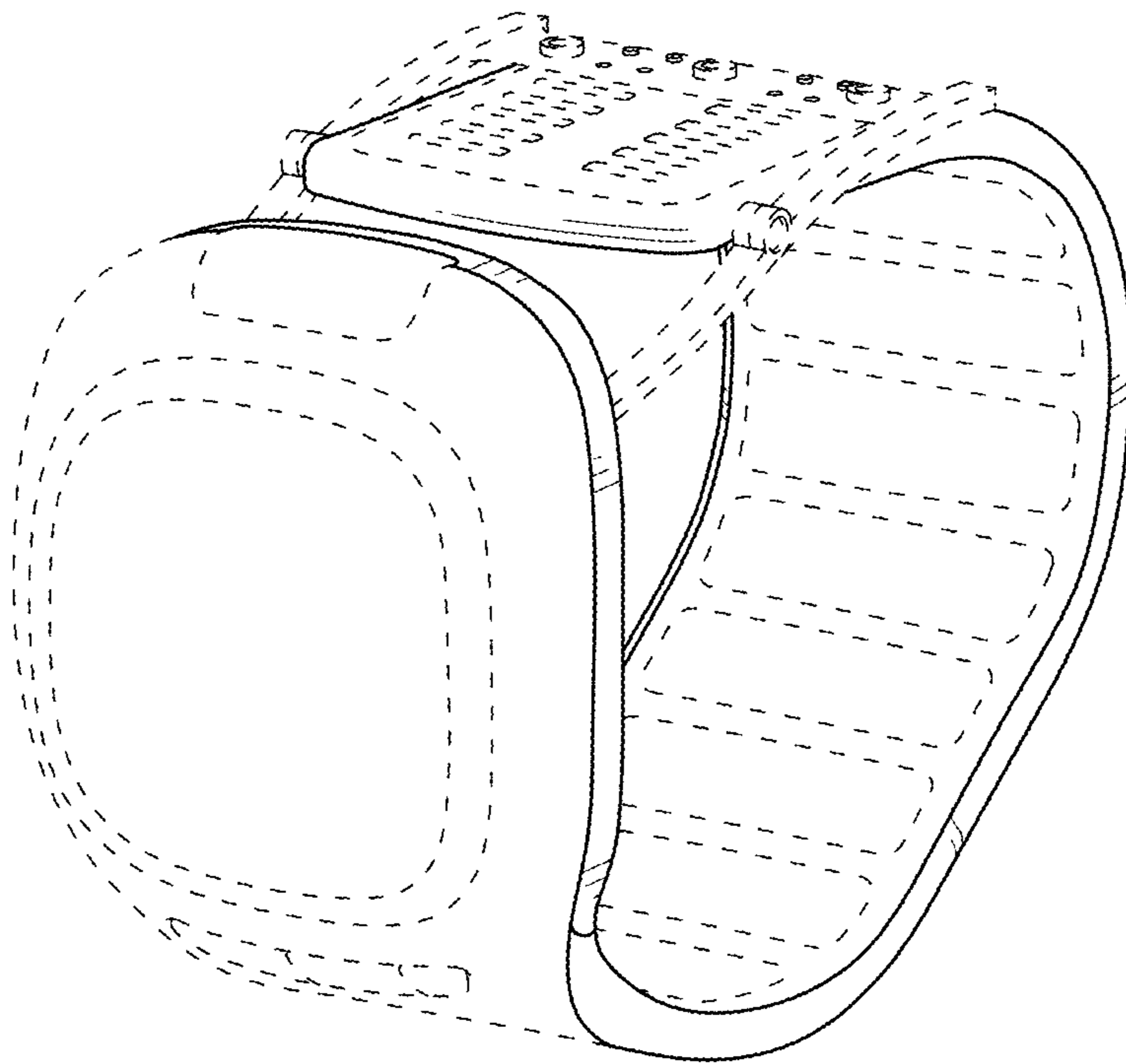


Fig.11

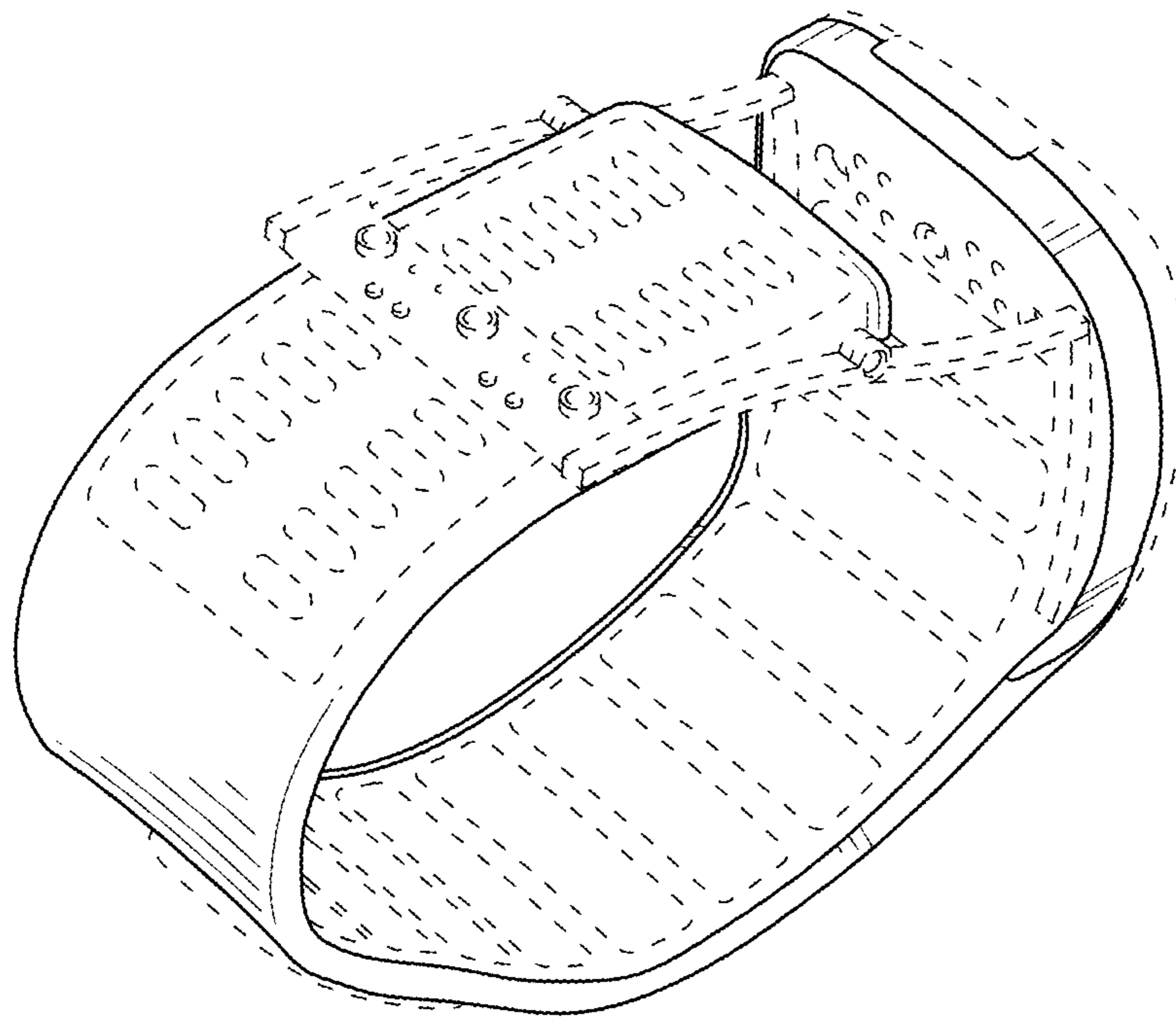


Fig.12

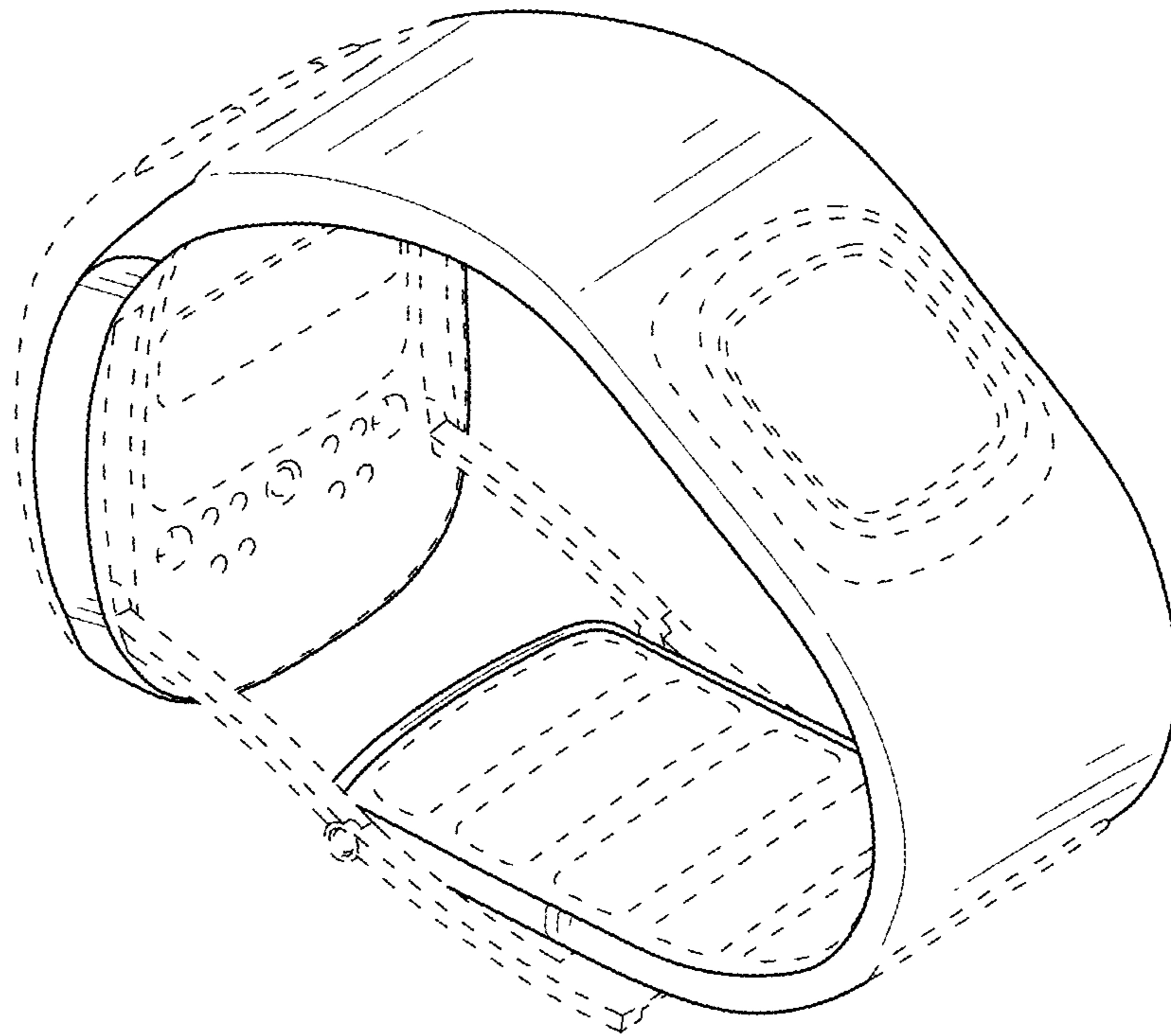


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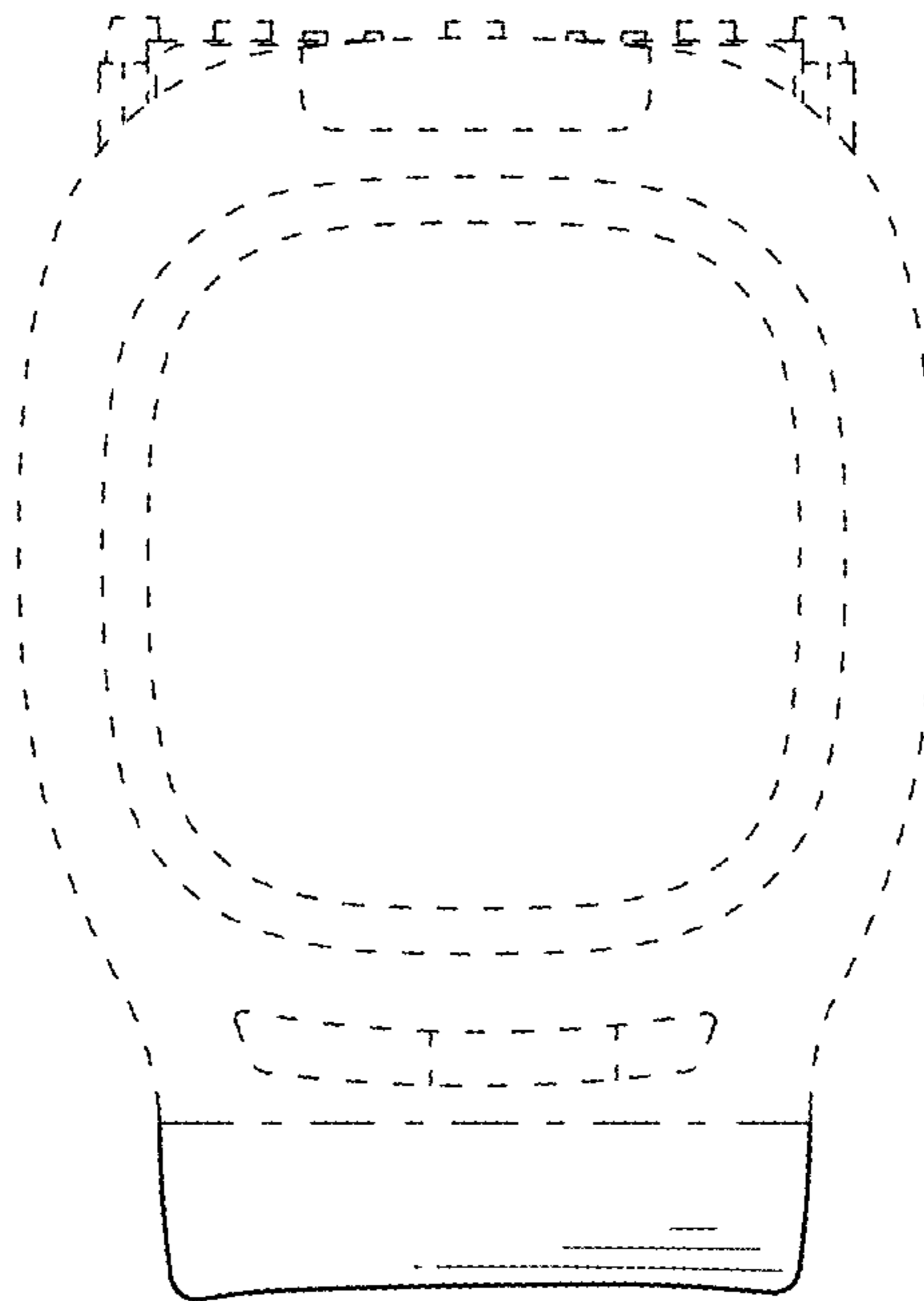


Fig.14

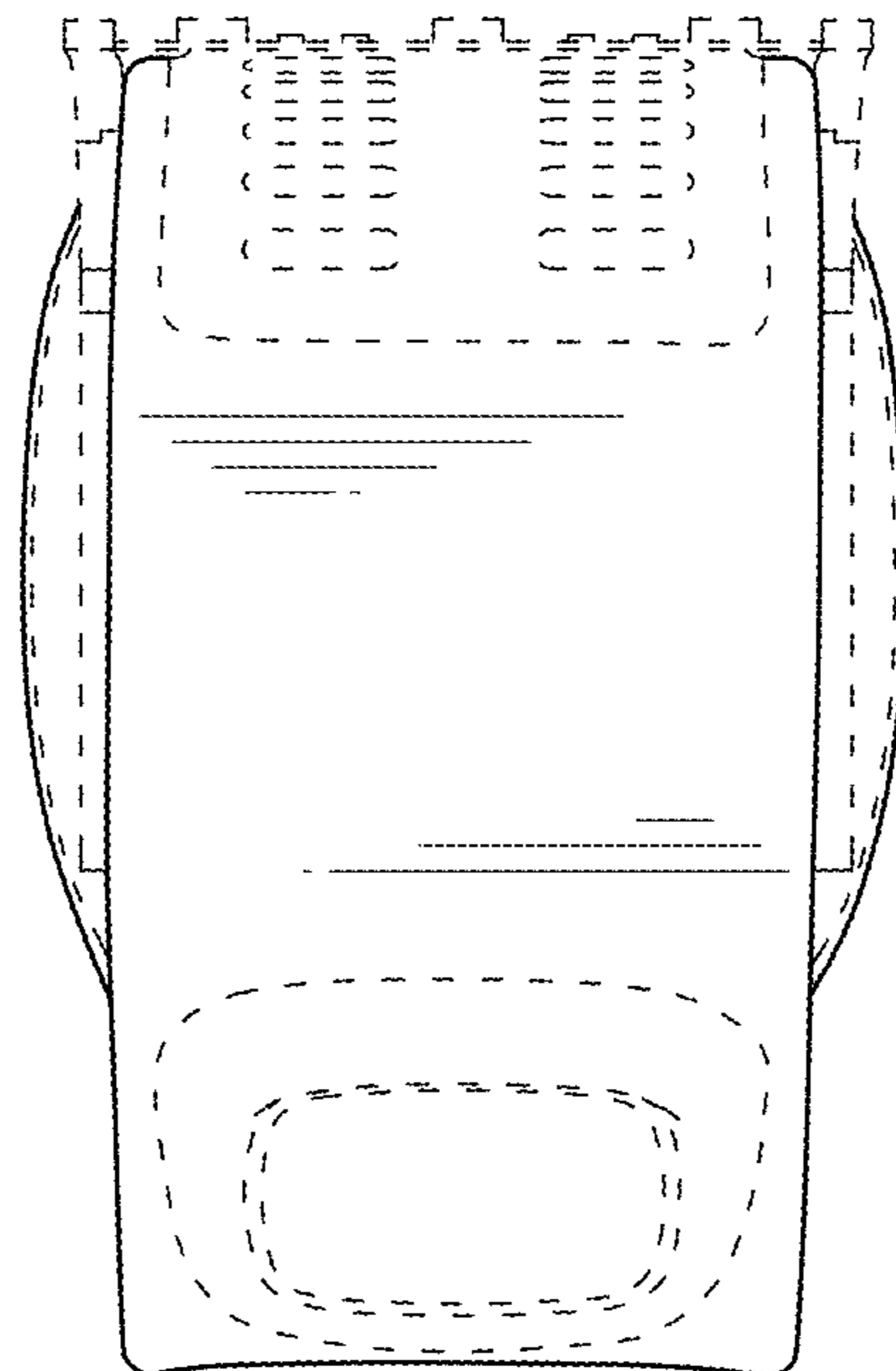




Fig. 15

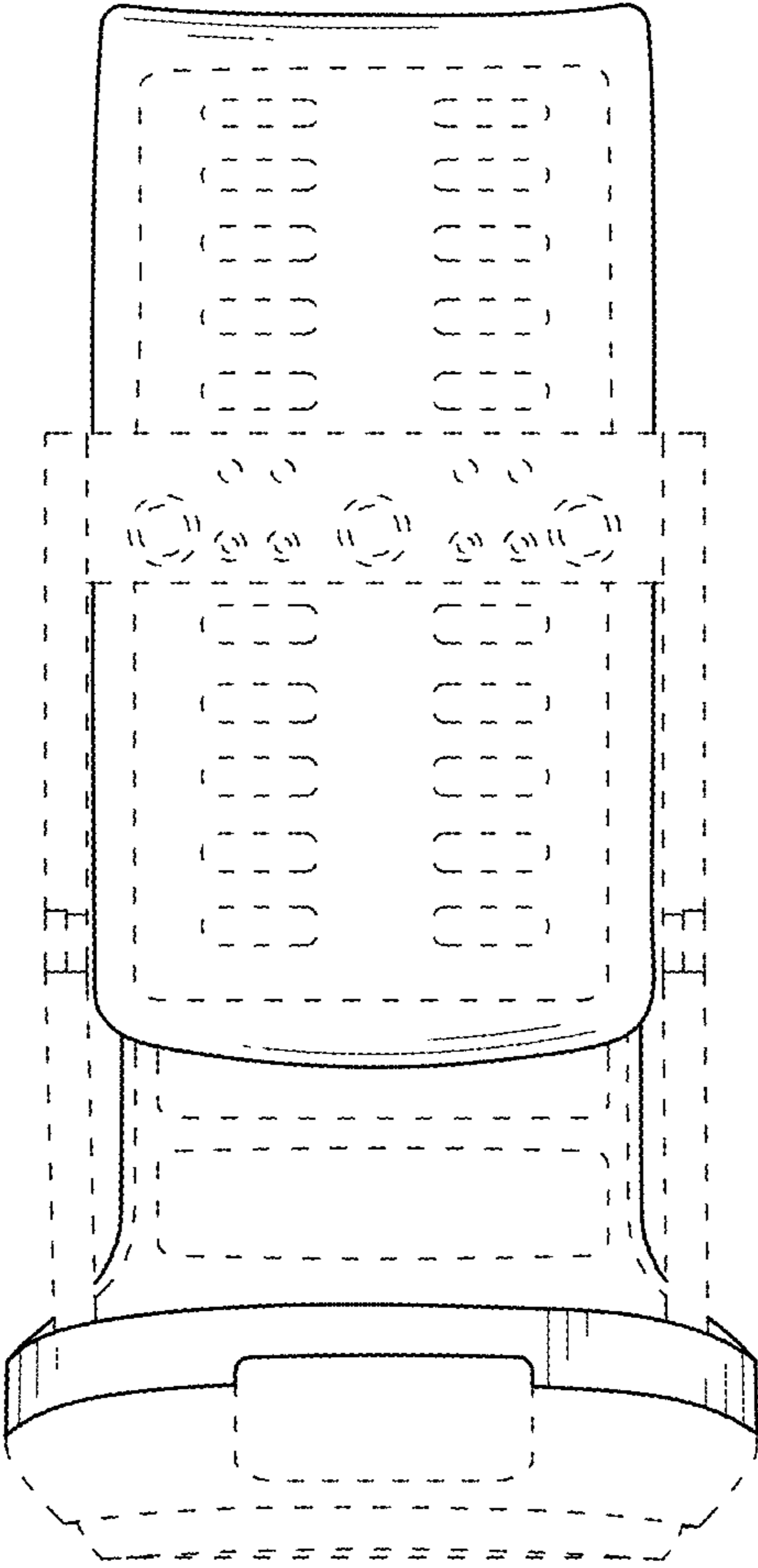


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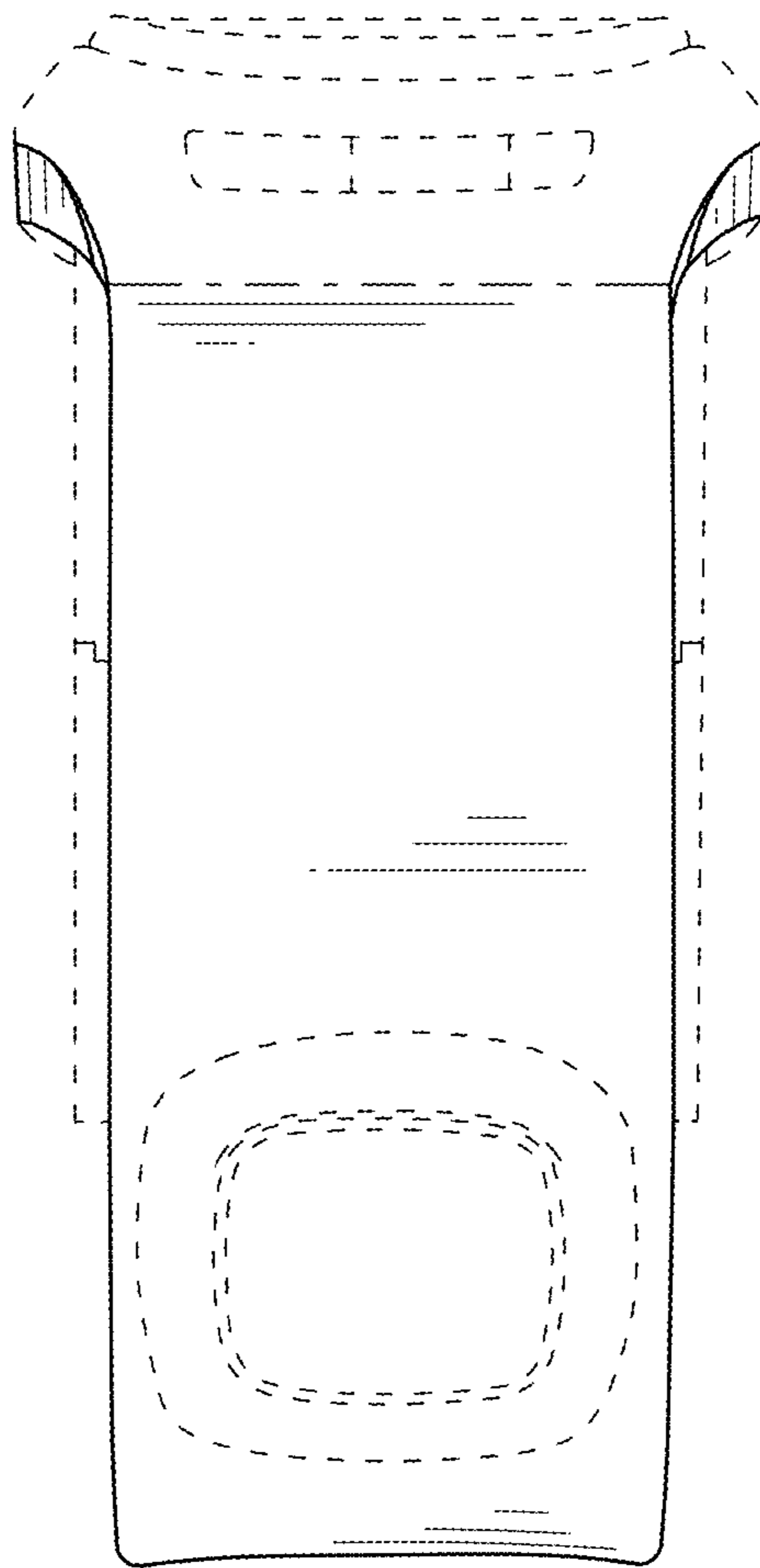


Fig.17

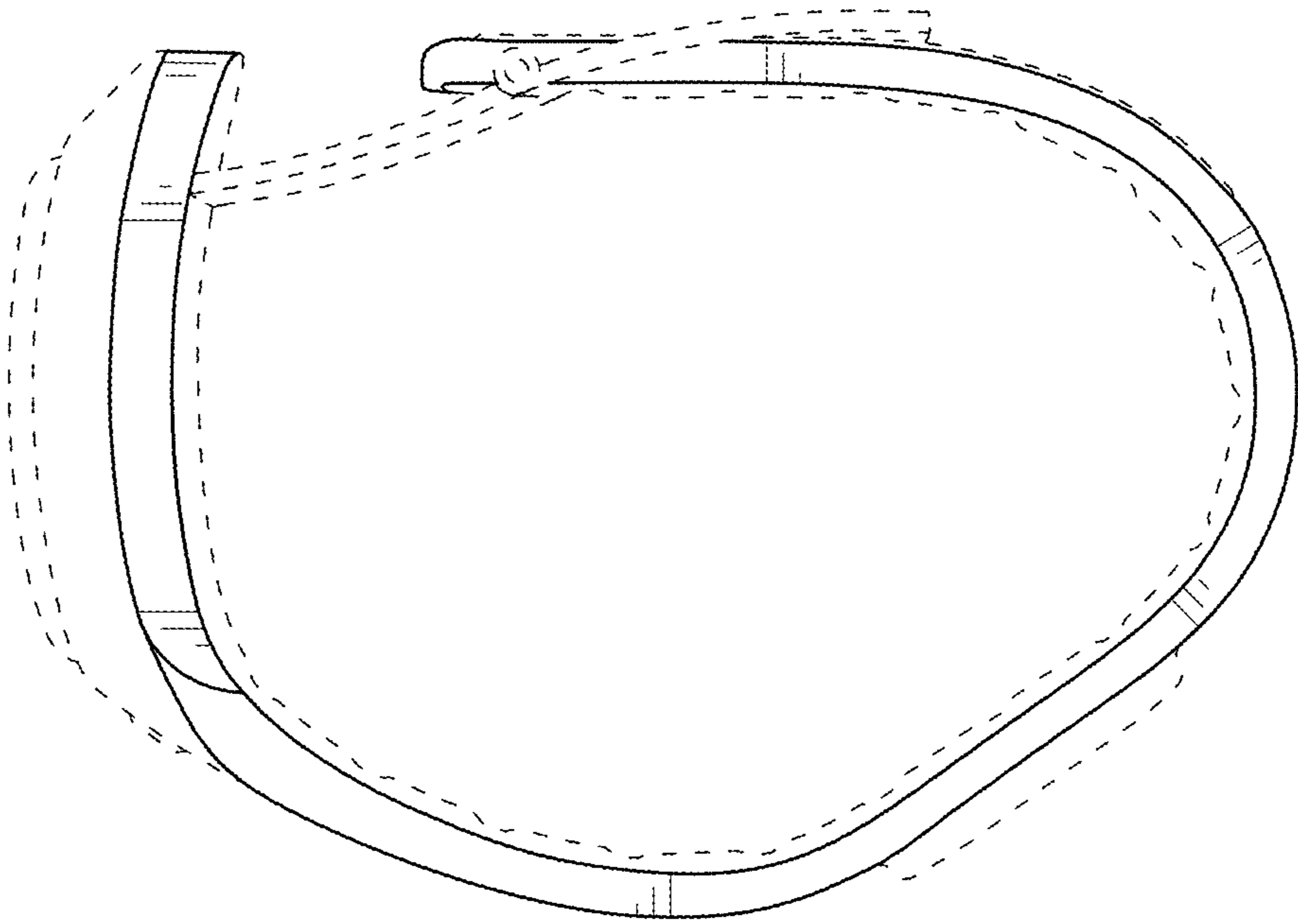


Fig.18

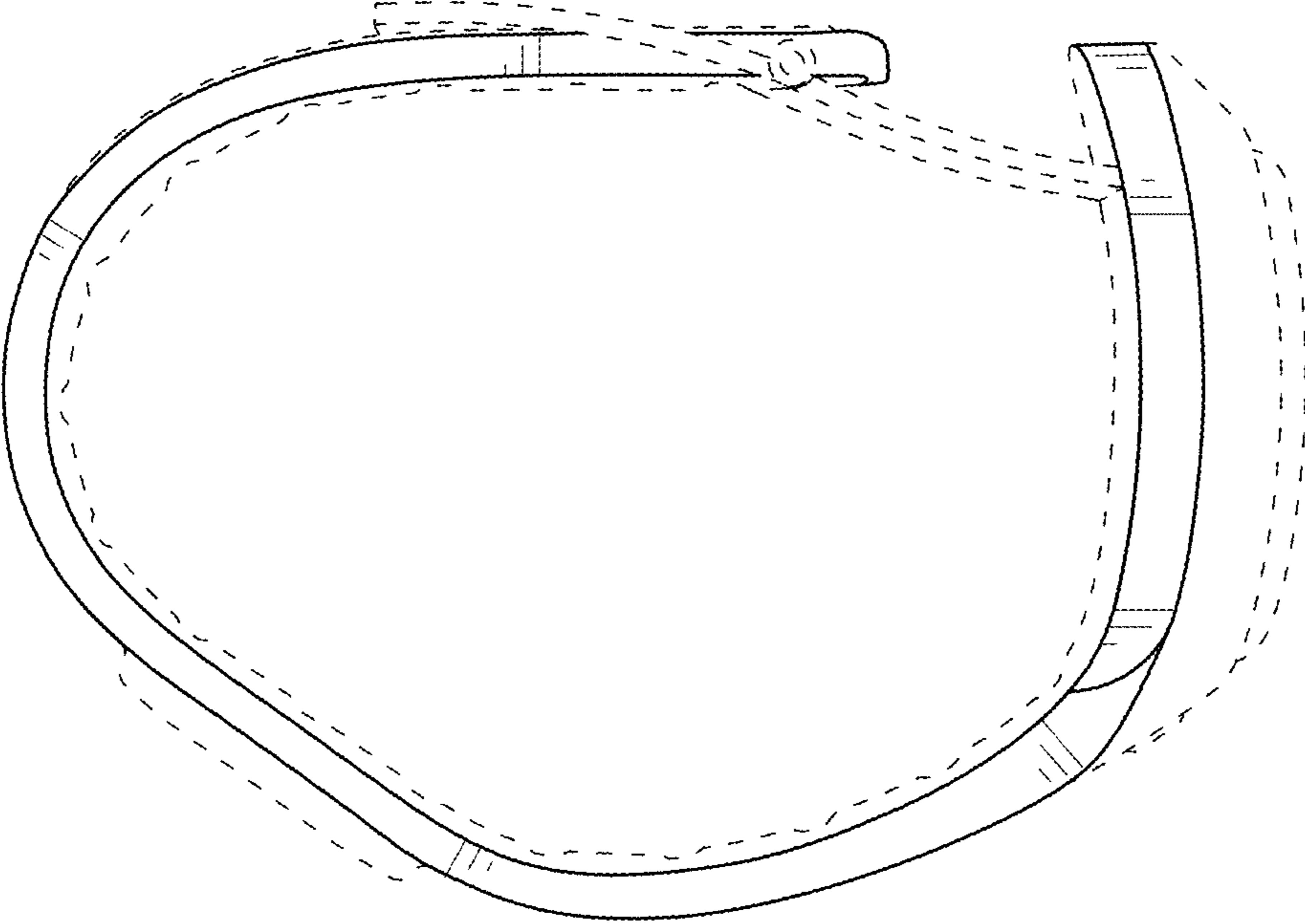


Fig.19

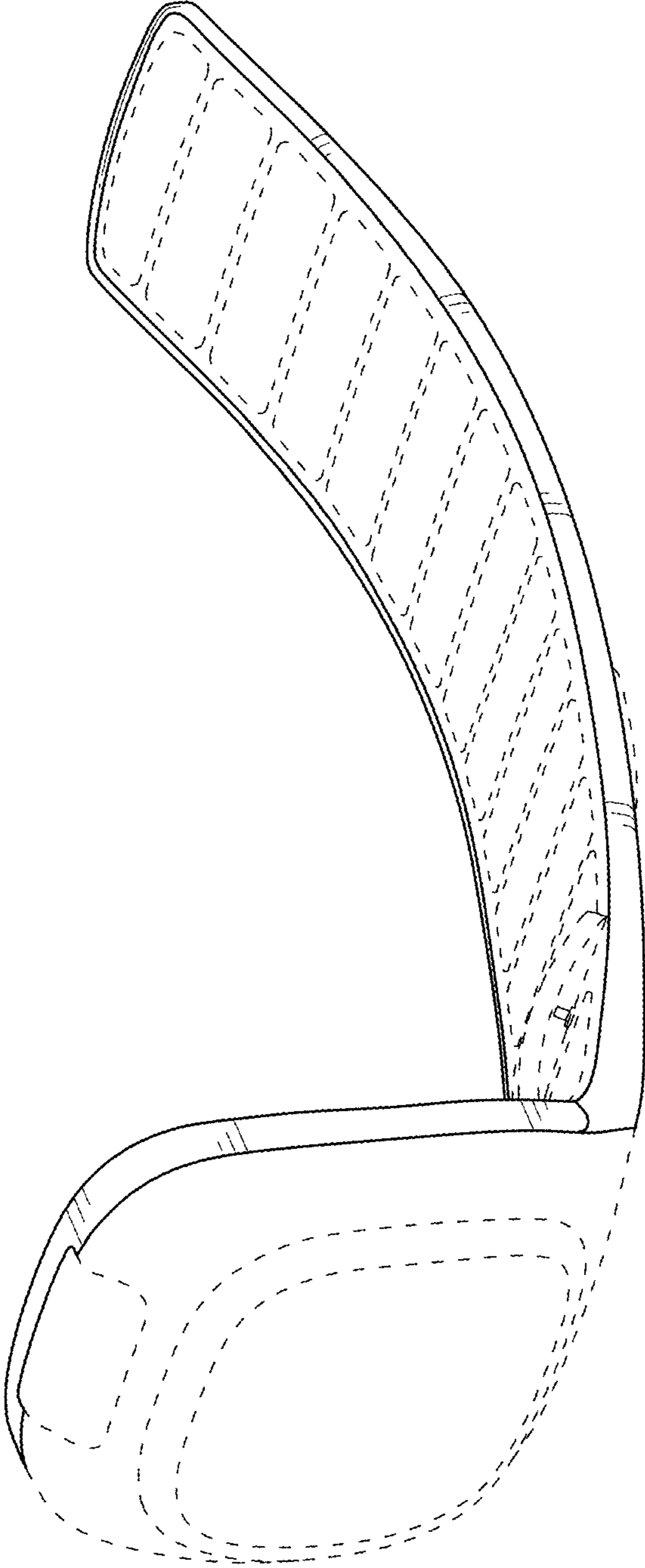


Fig.20

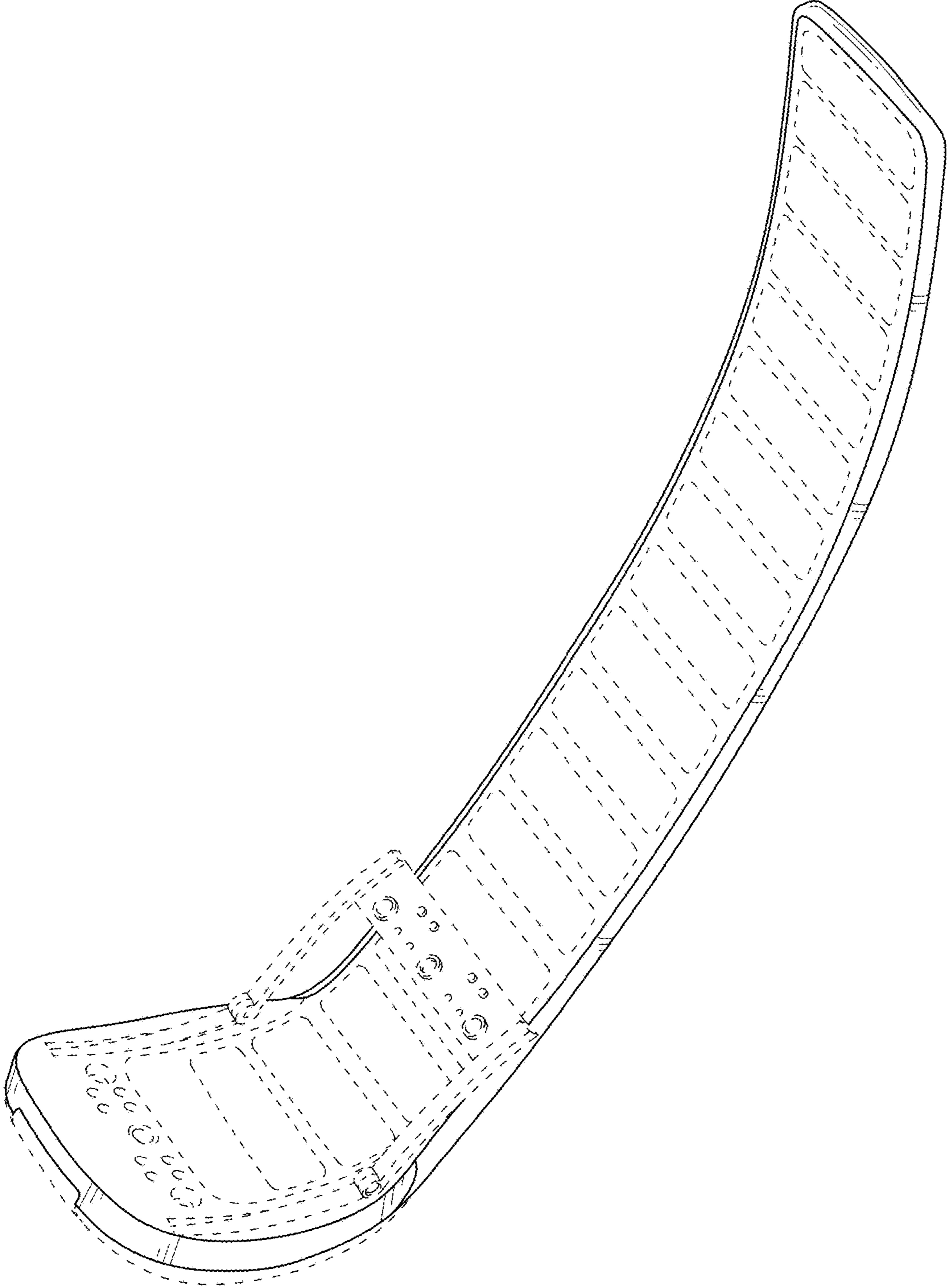


Fig.21

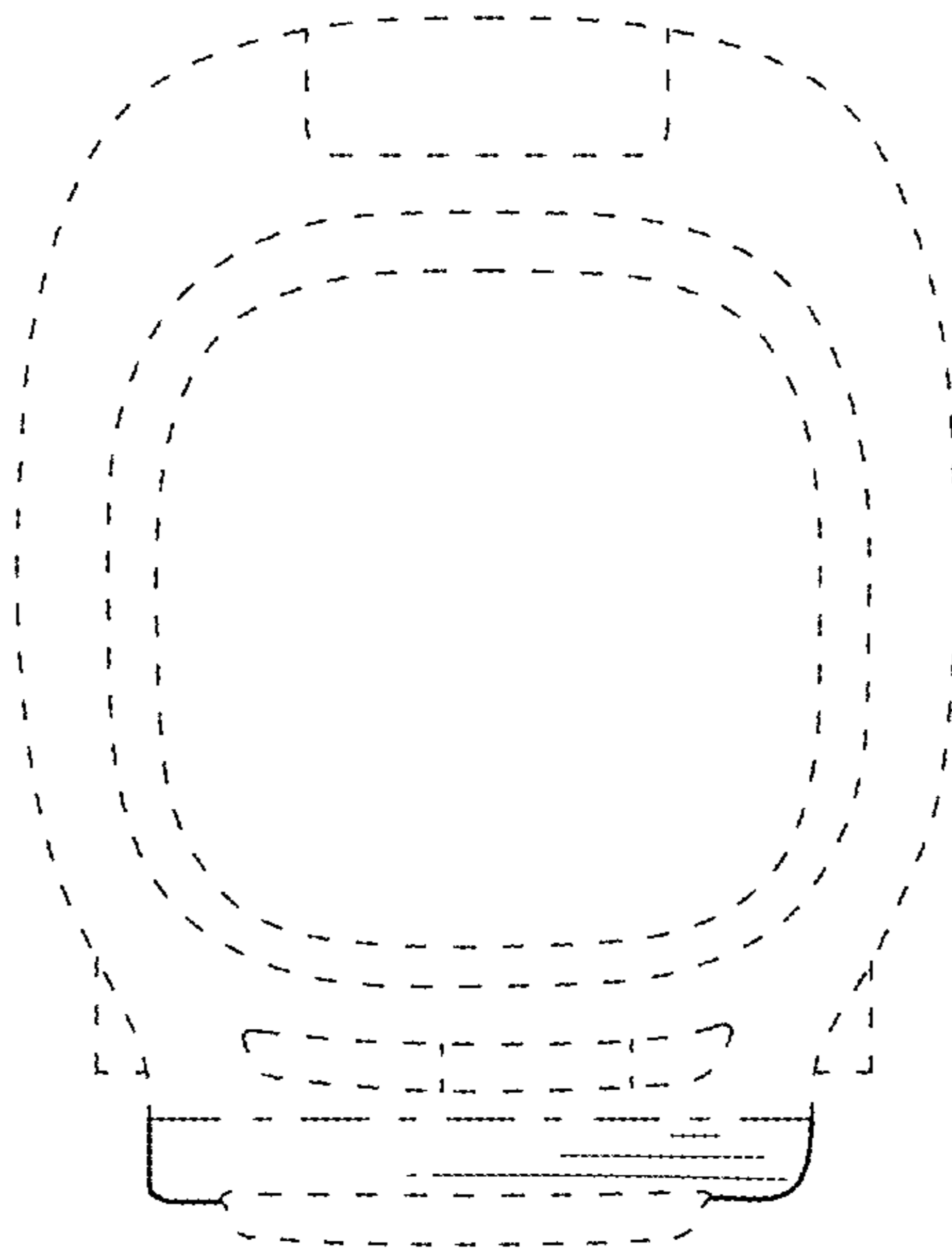


Fig.22

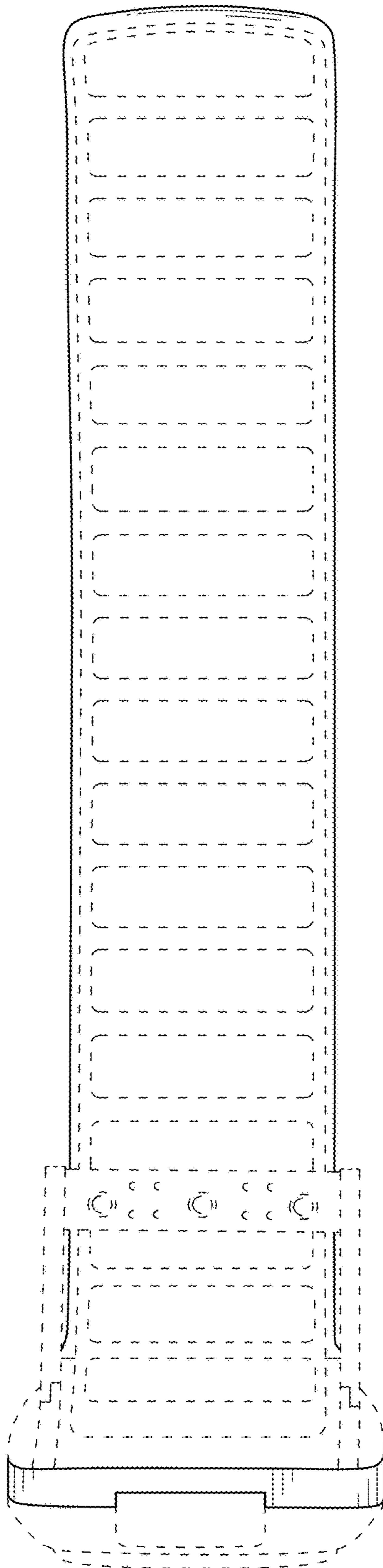




Fig.23

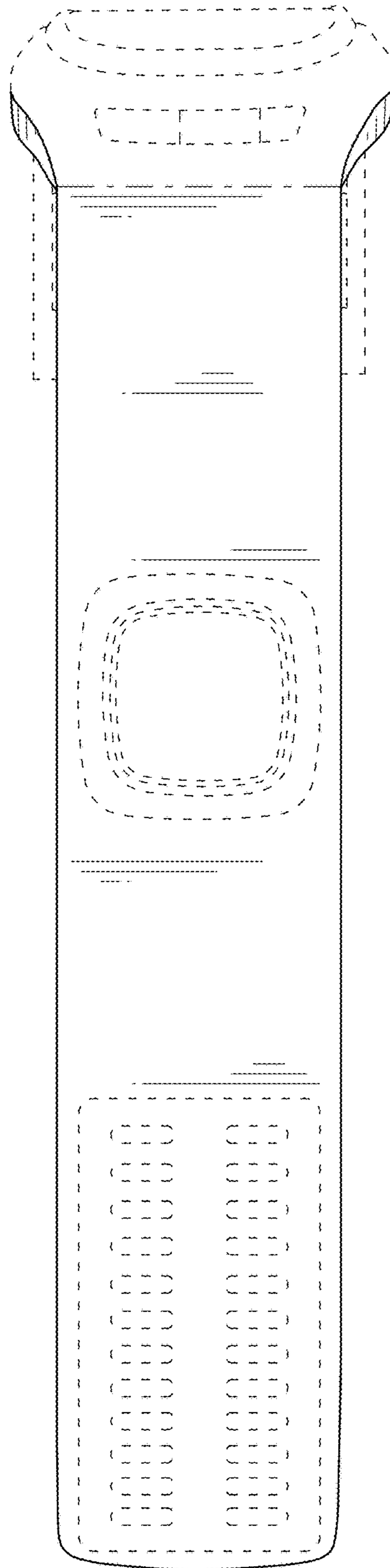


Fig.24

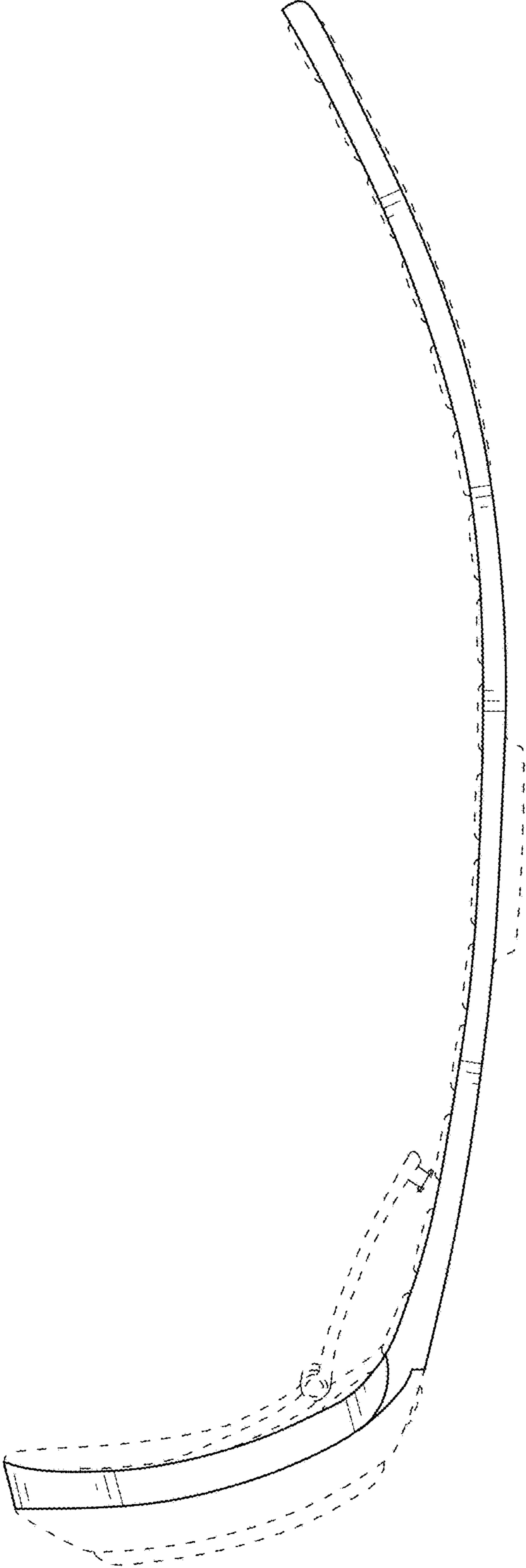


Fig.25

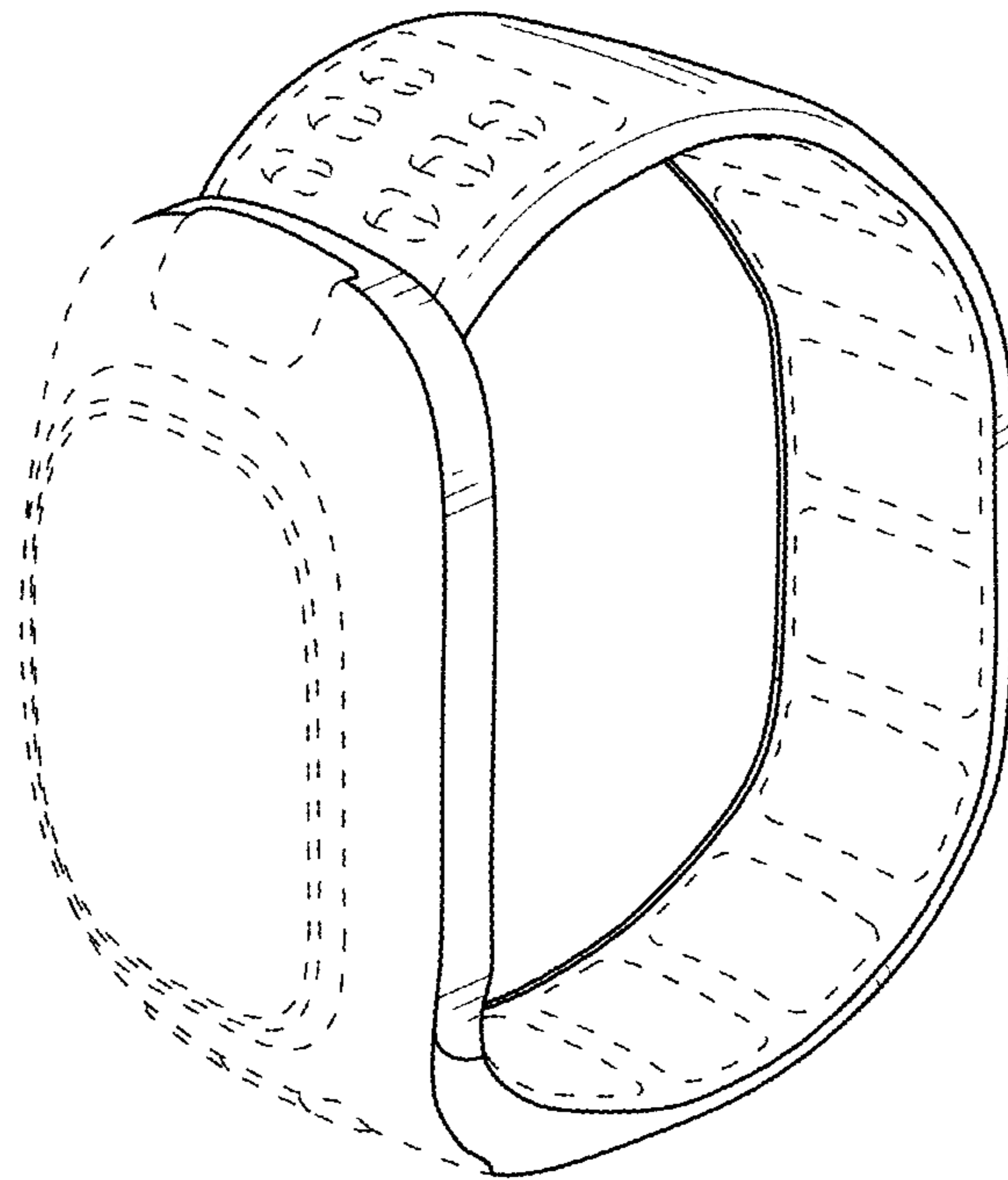


Fig.26

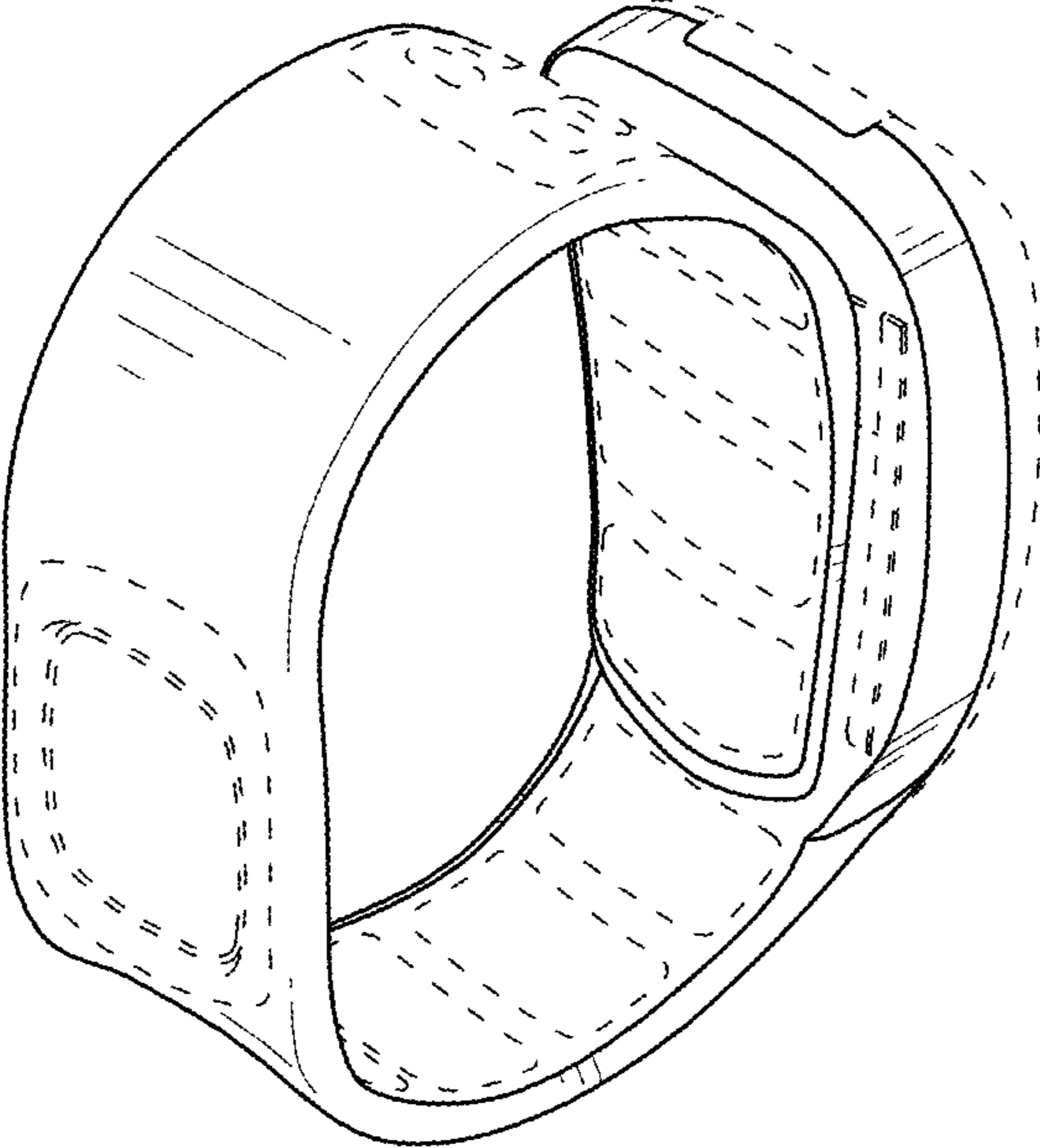


Fig.27

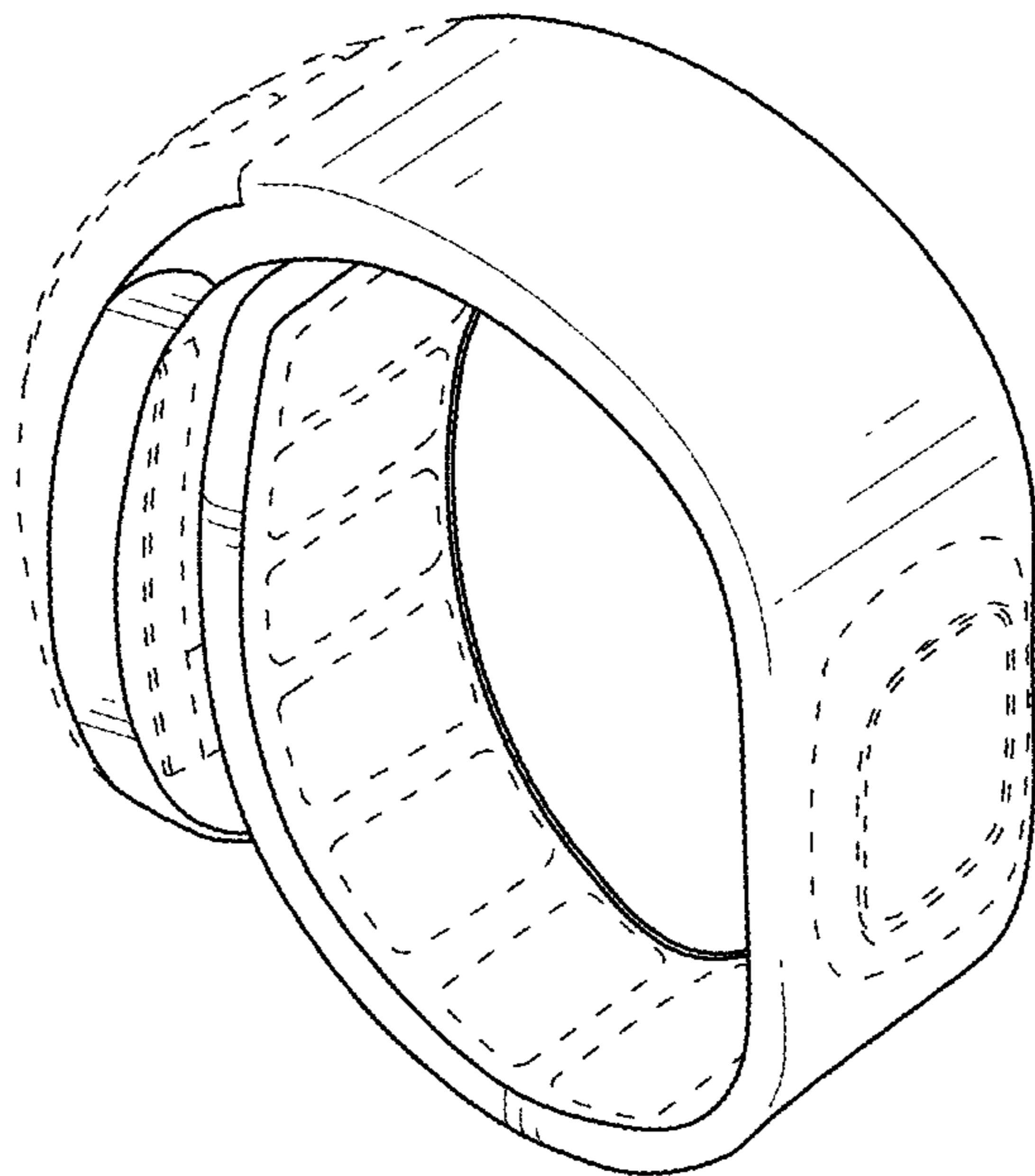


Fig.28

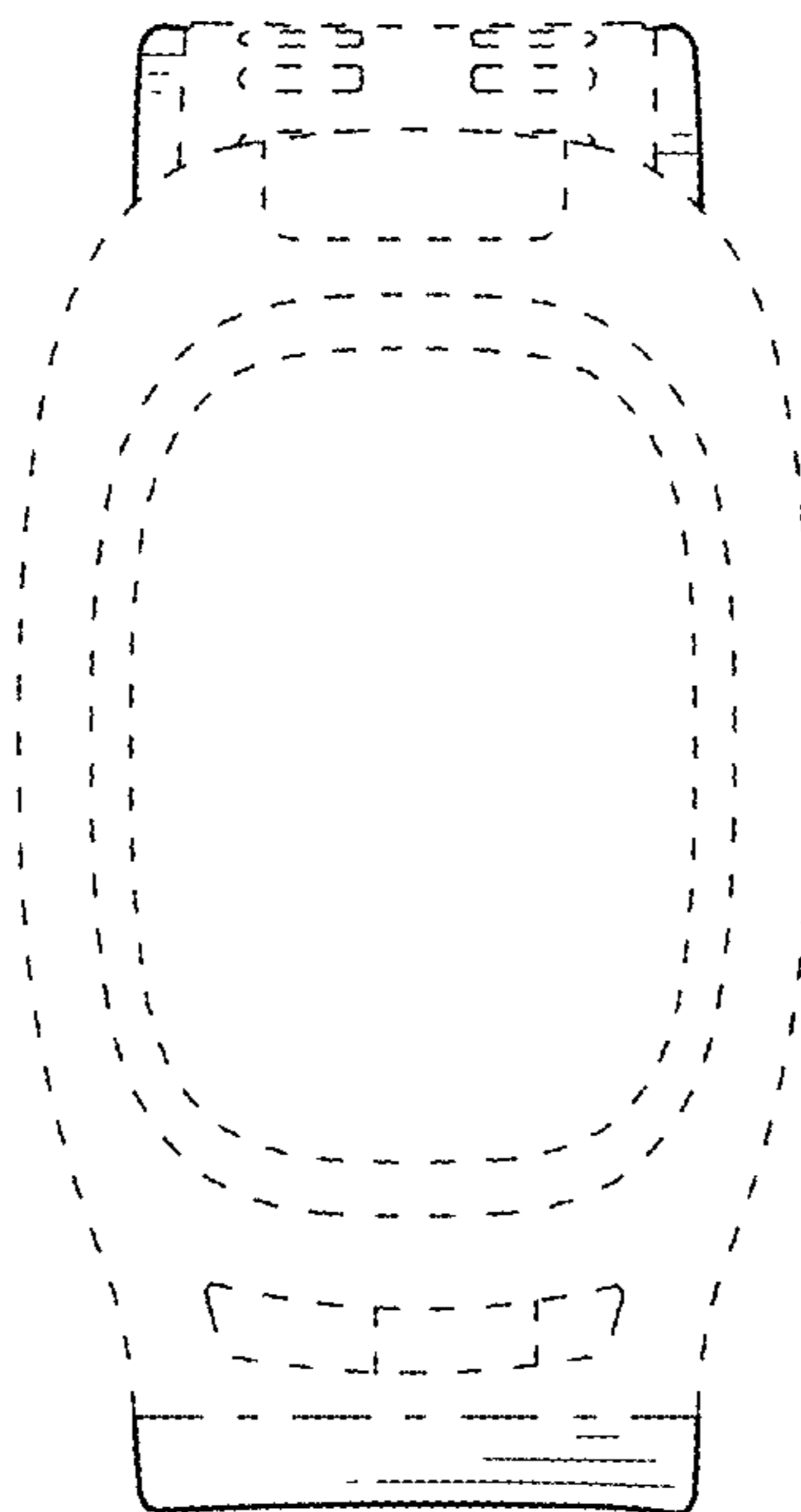


Fig.29

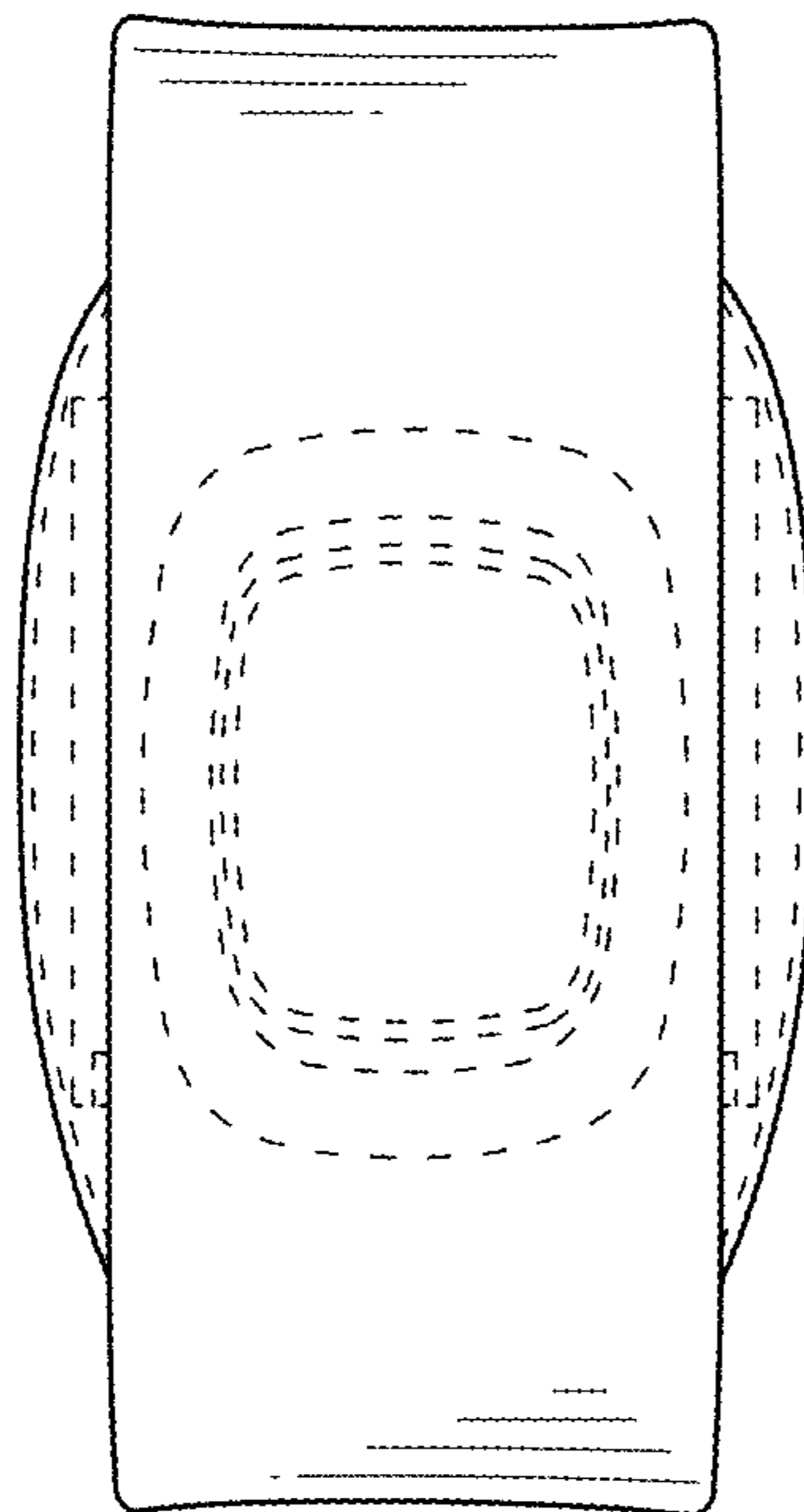


Fig.30

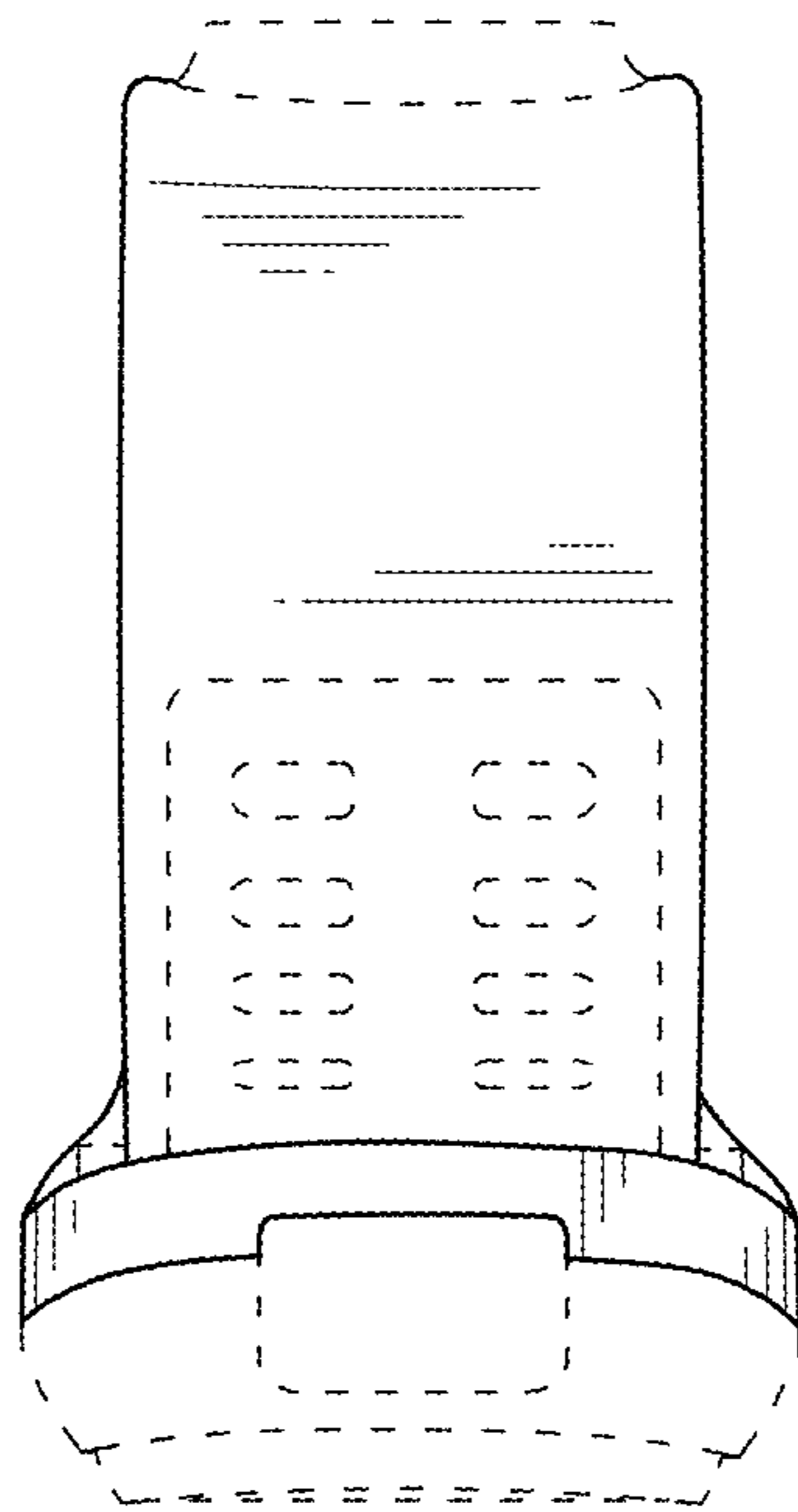




Fig.31

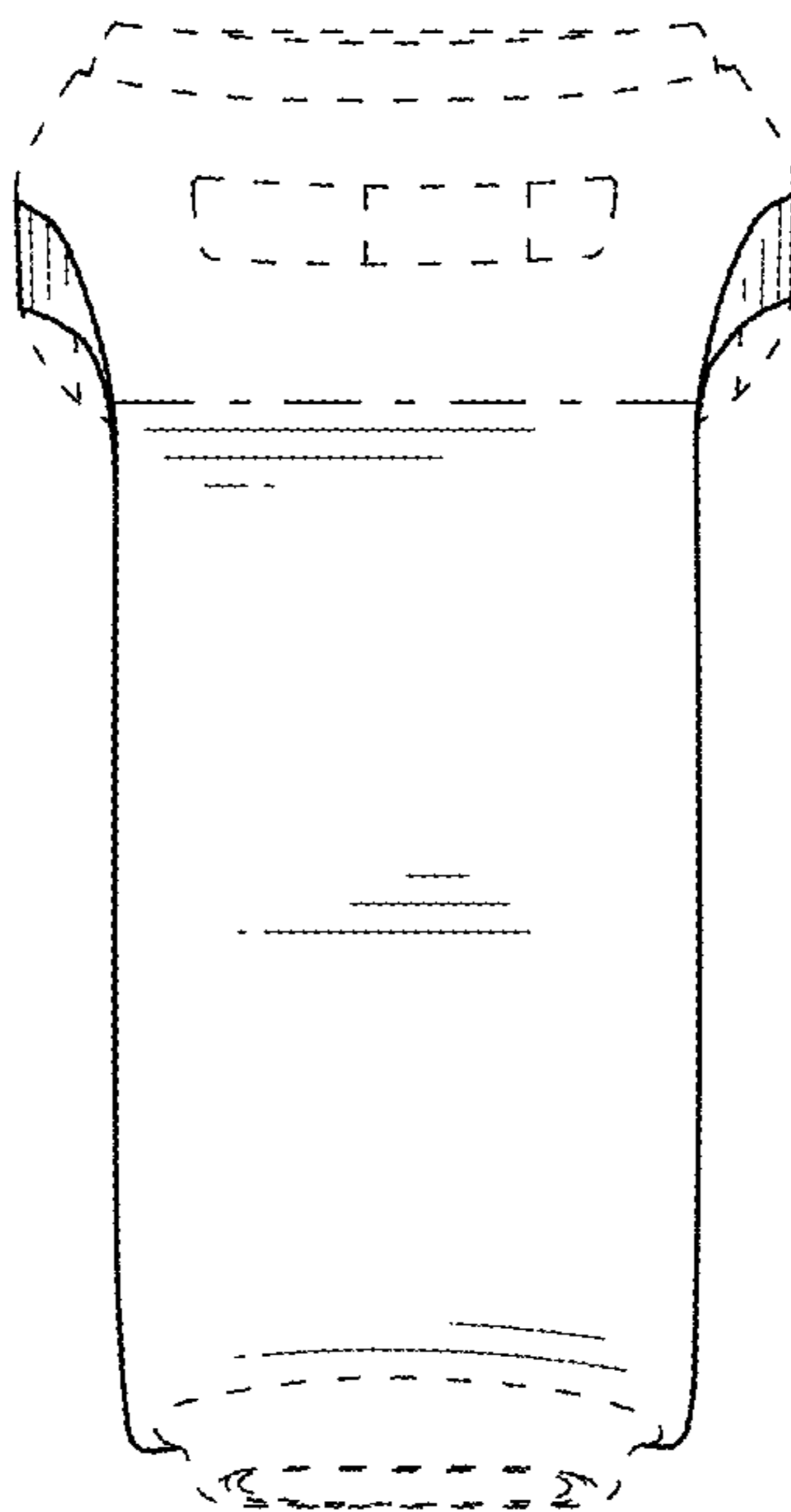


Fig.32

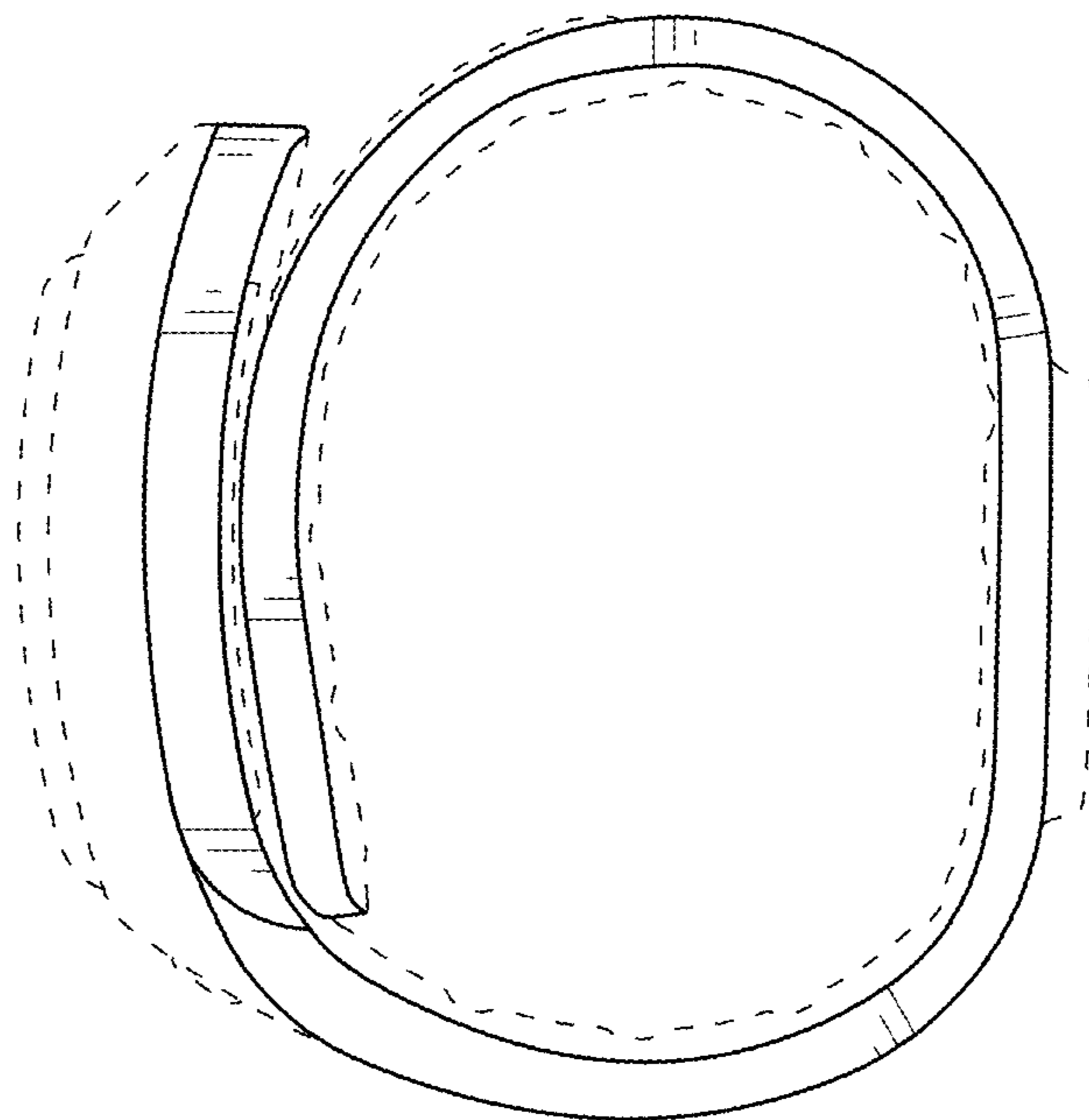


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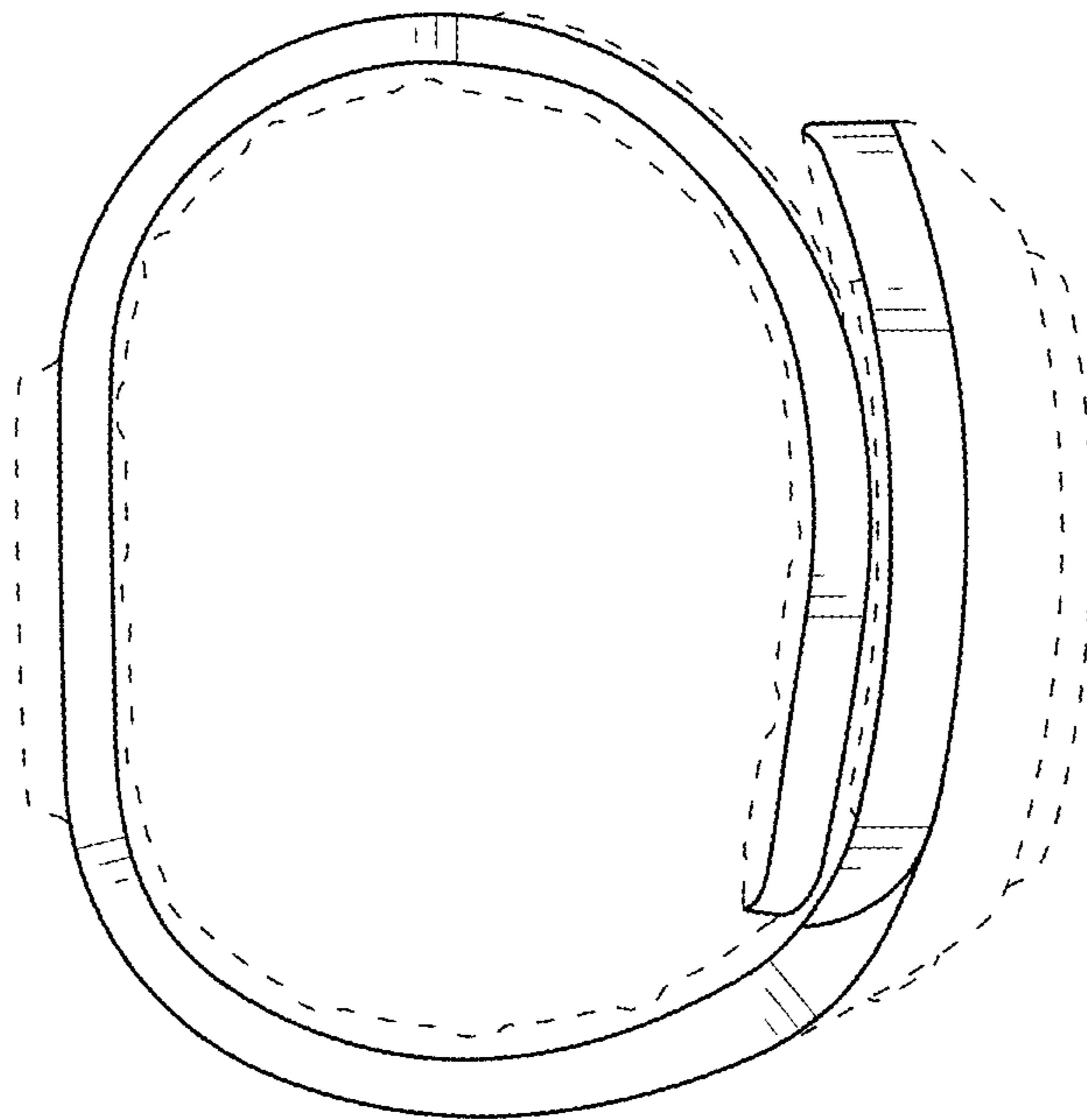


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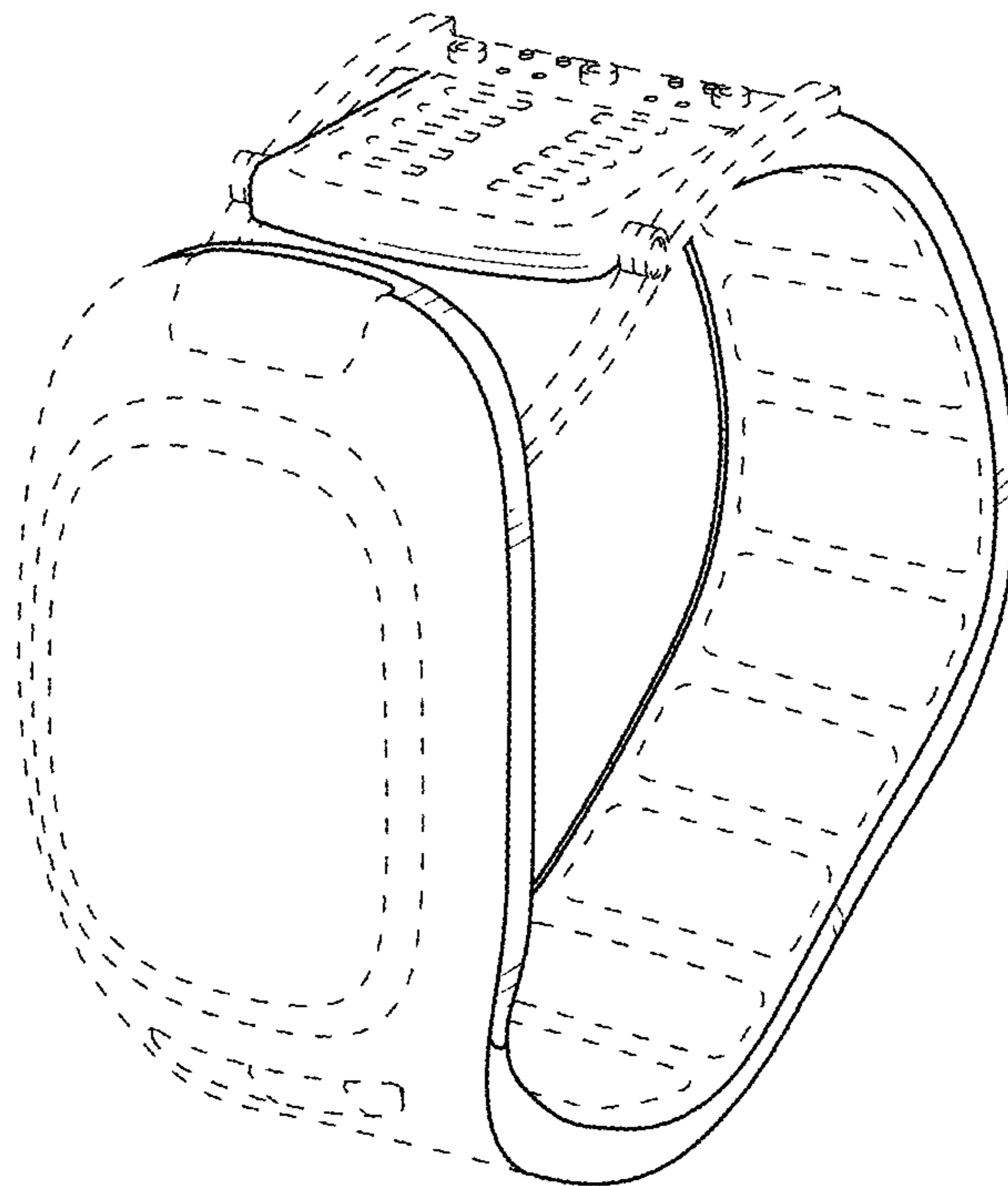


Fig.35

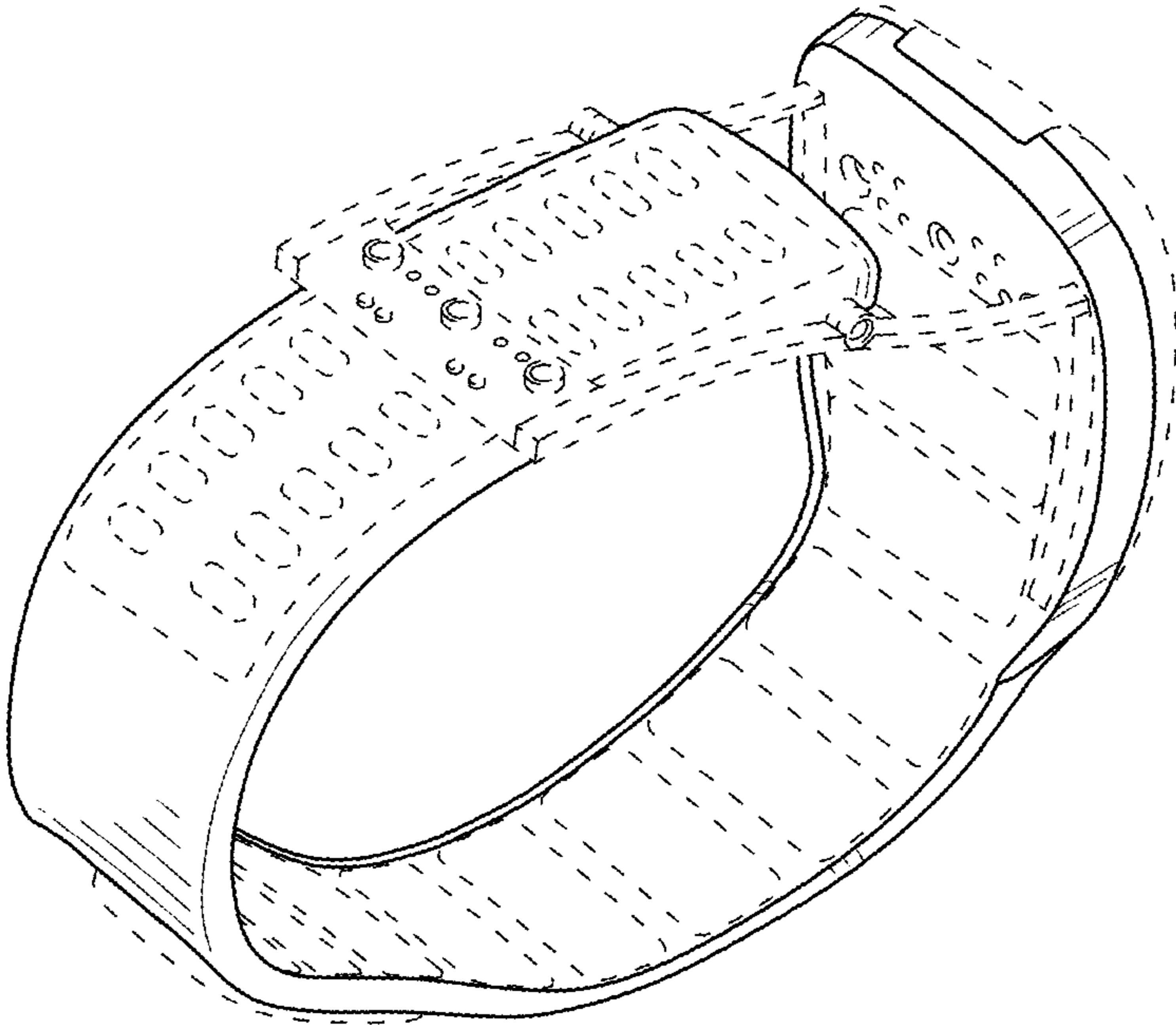


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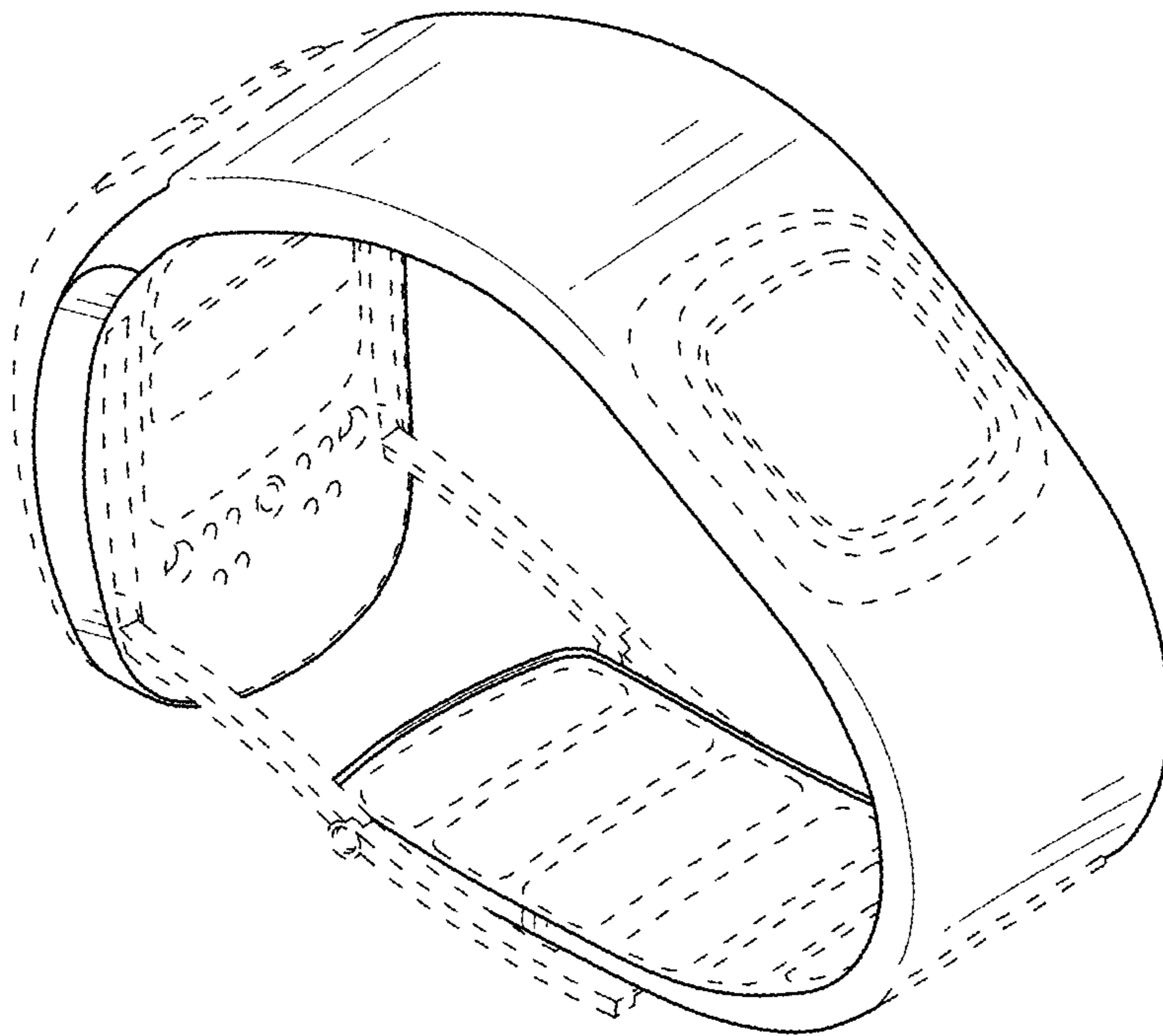


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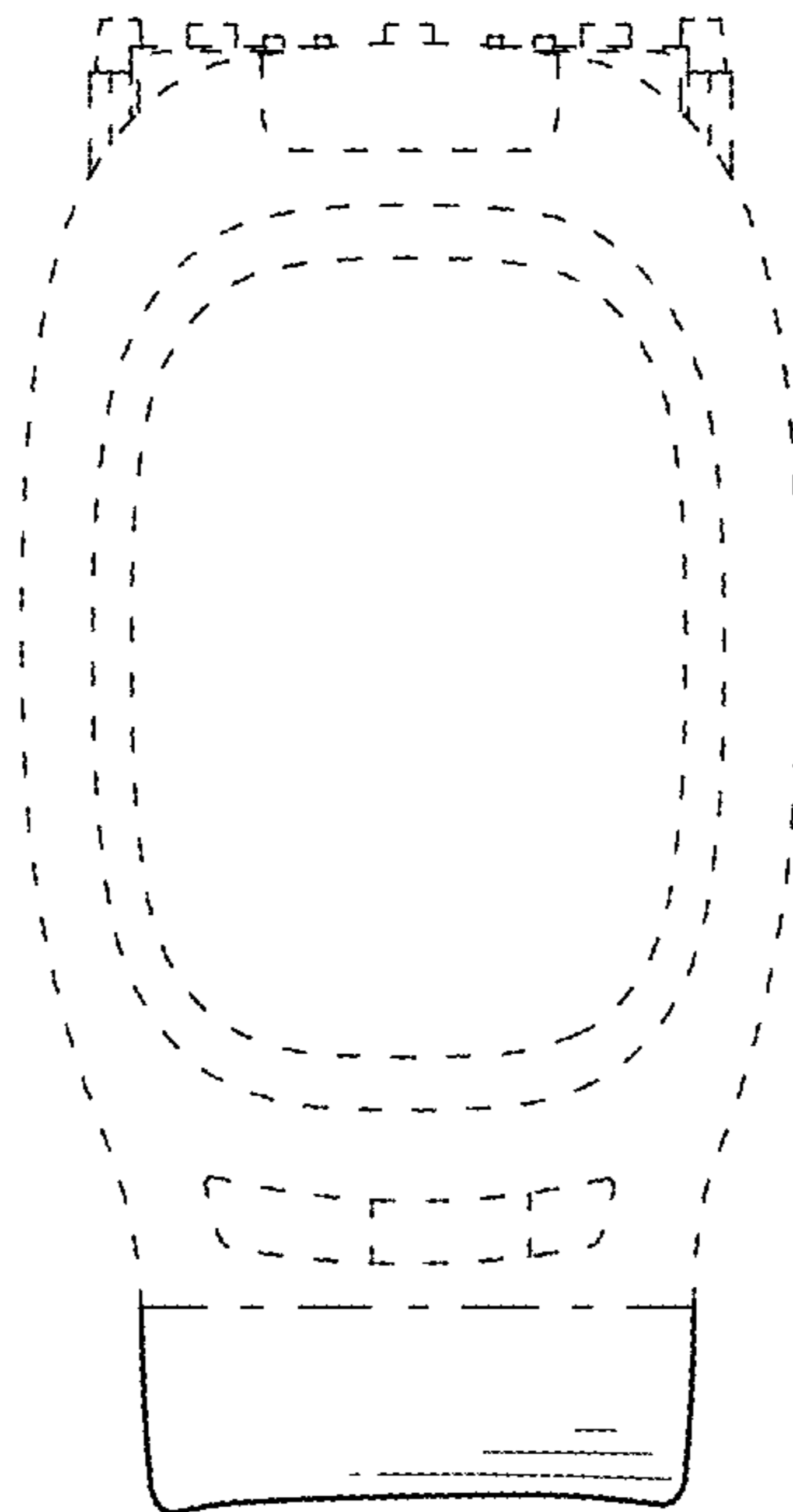


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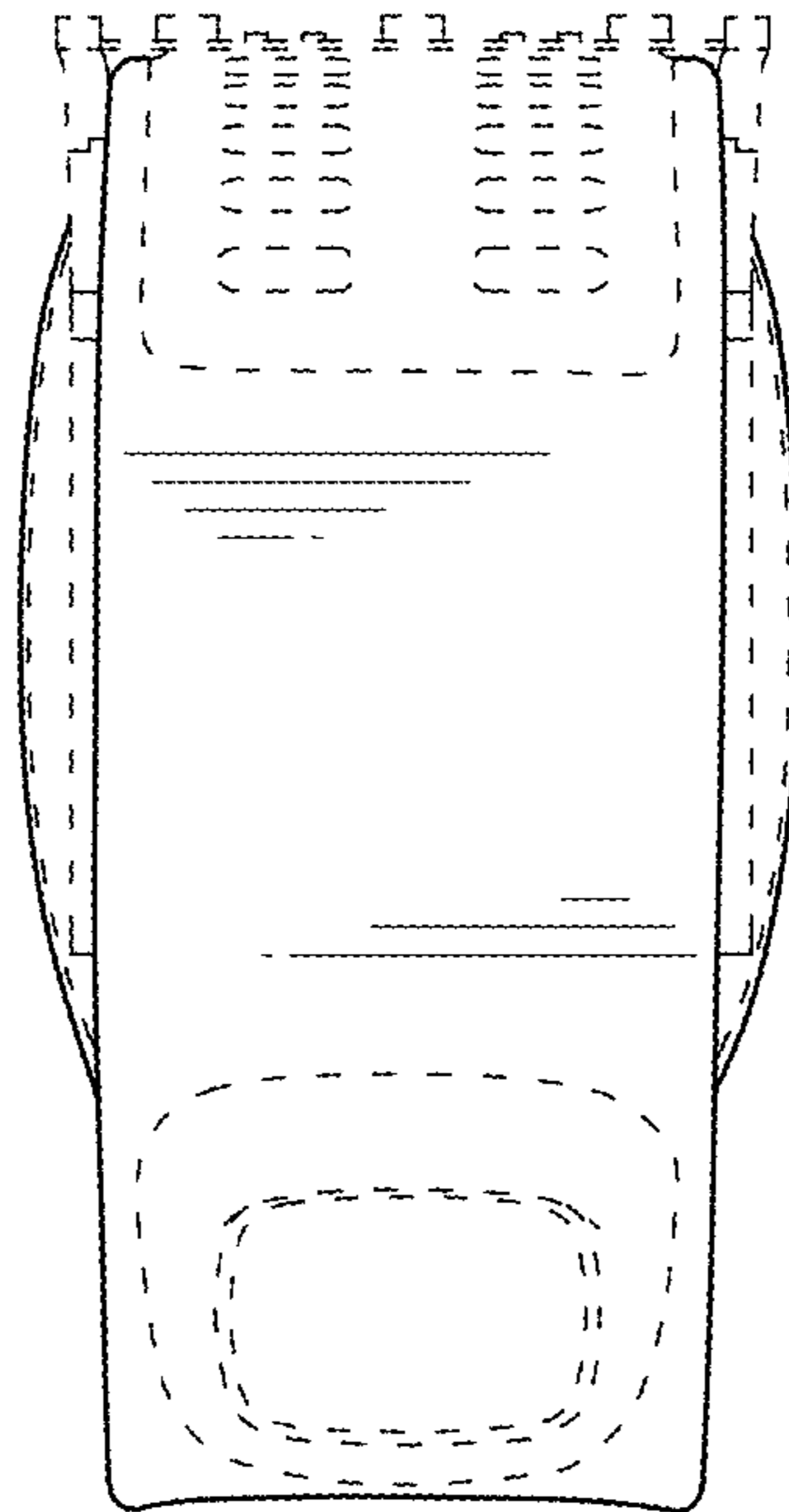




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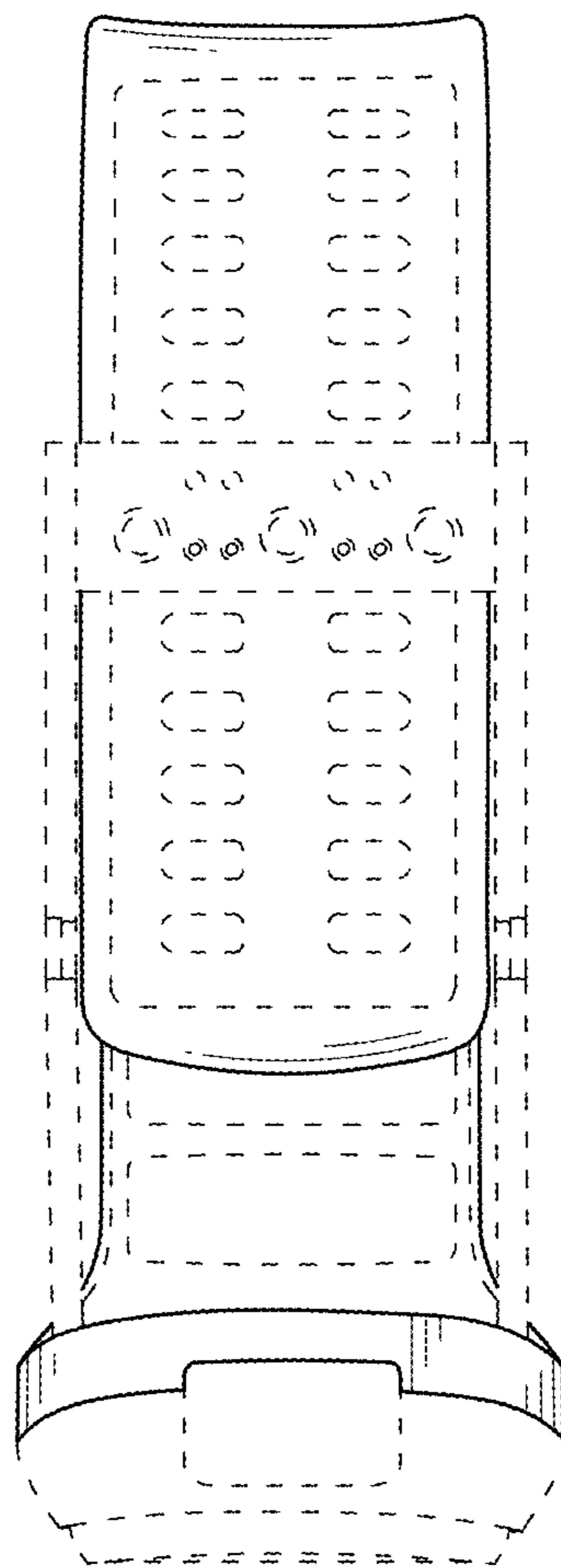


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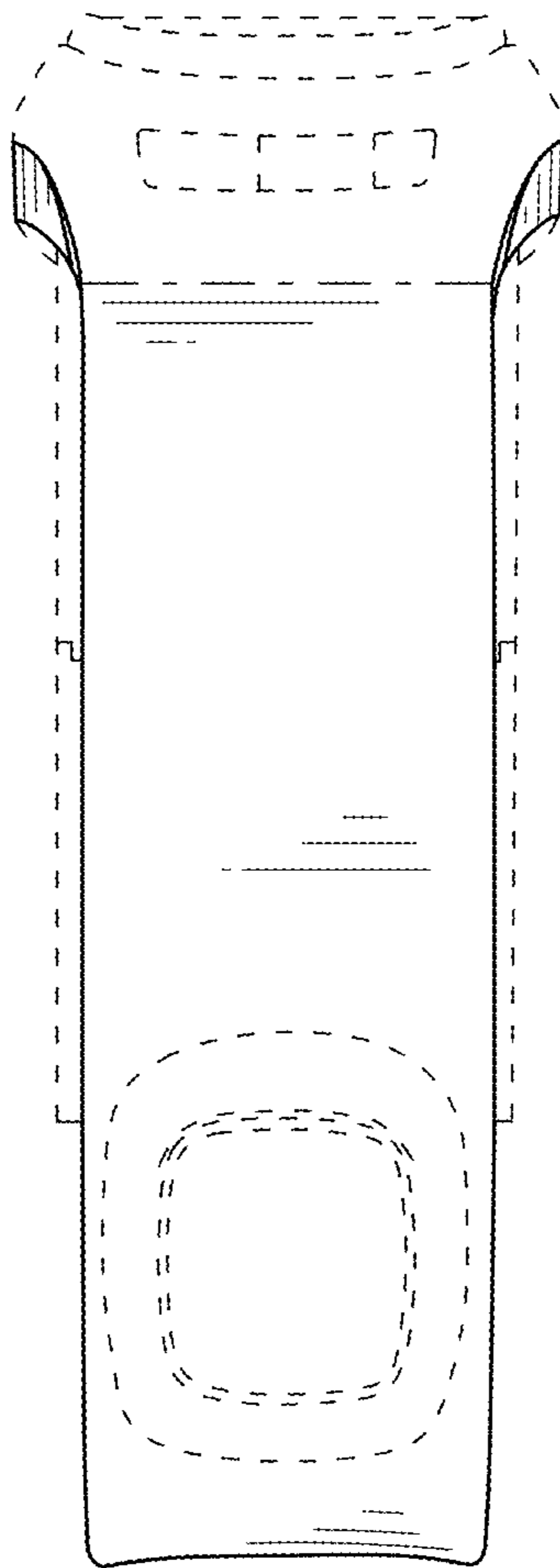


Fig.41

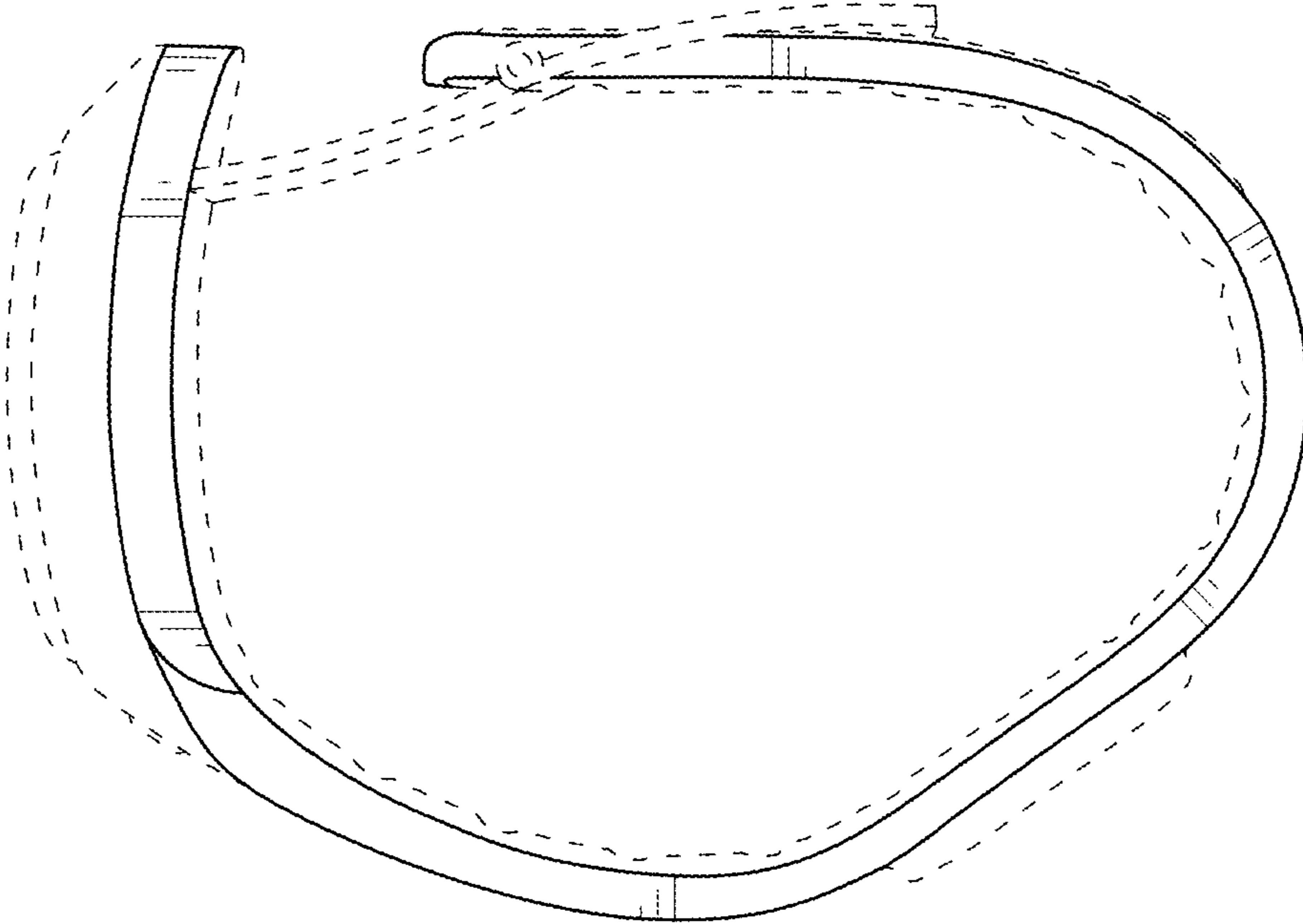


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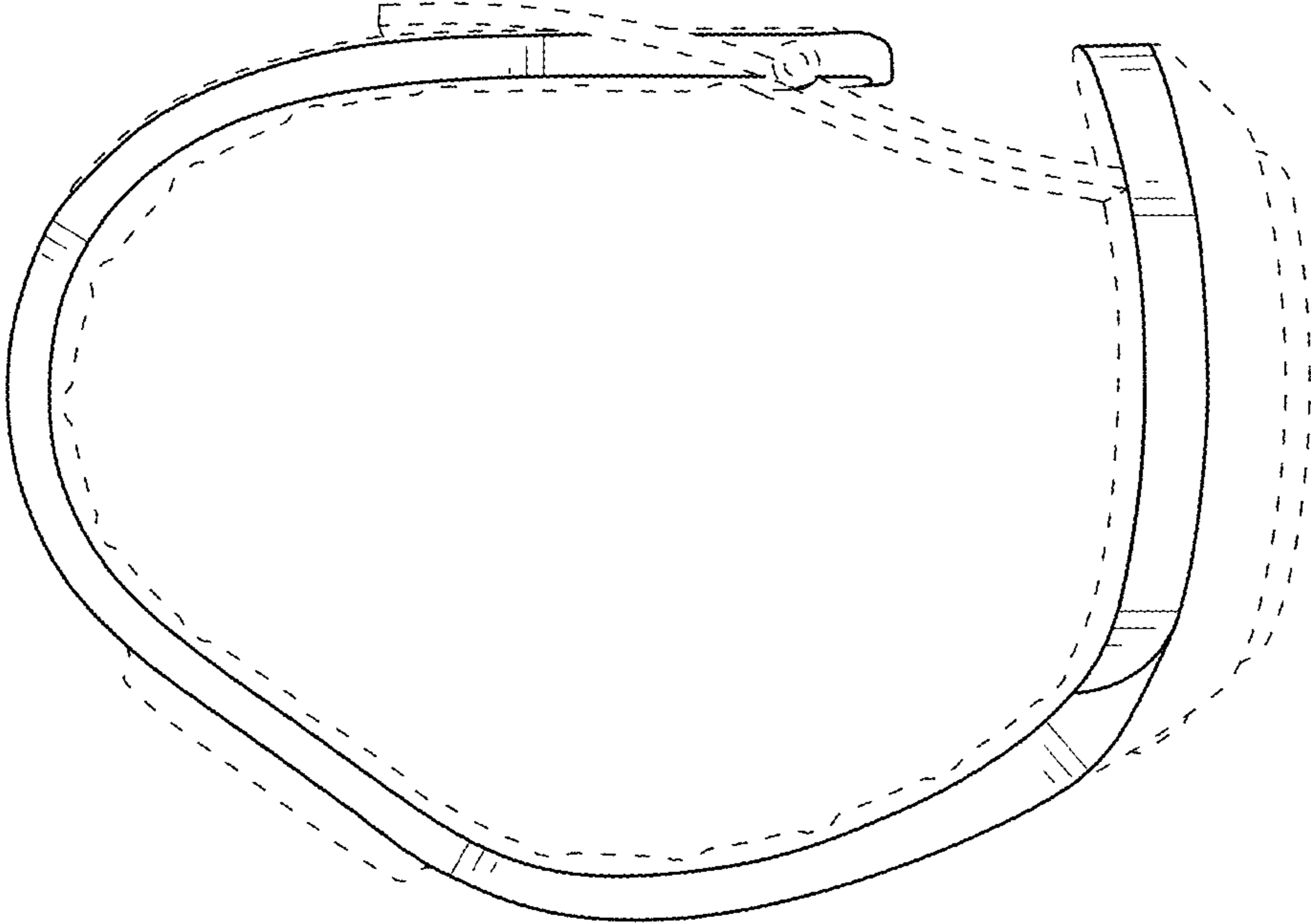


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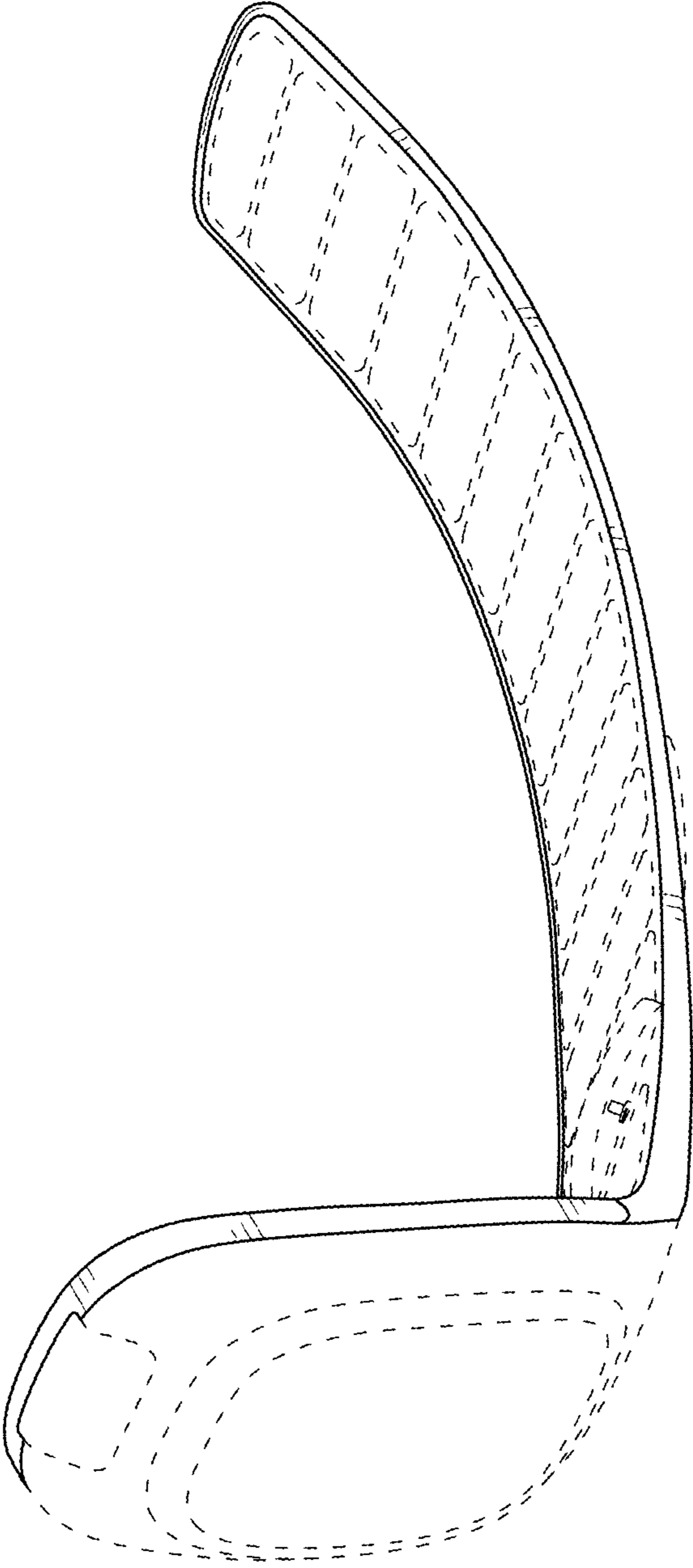


Fig. 44

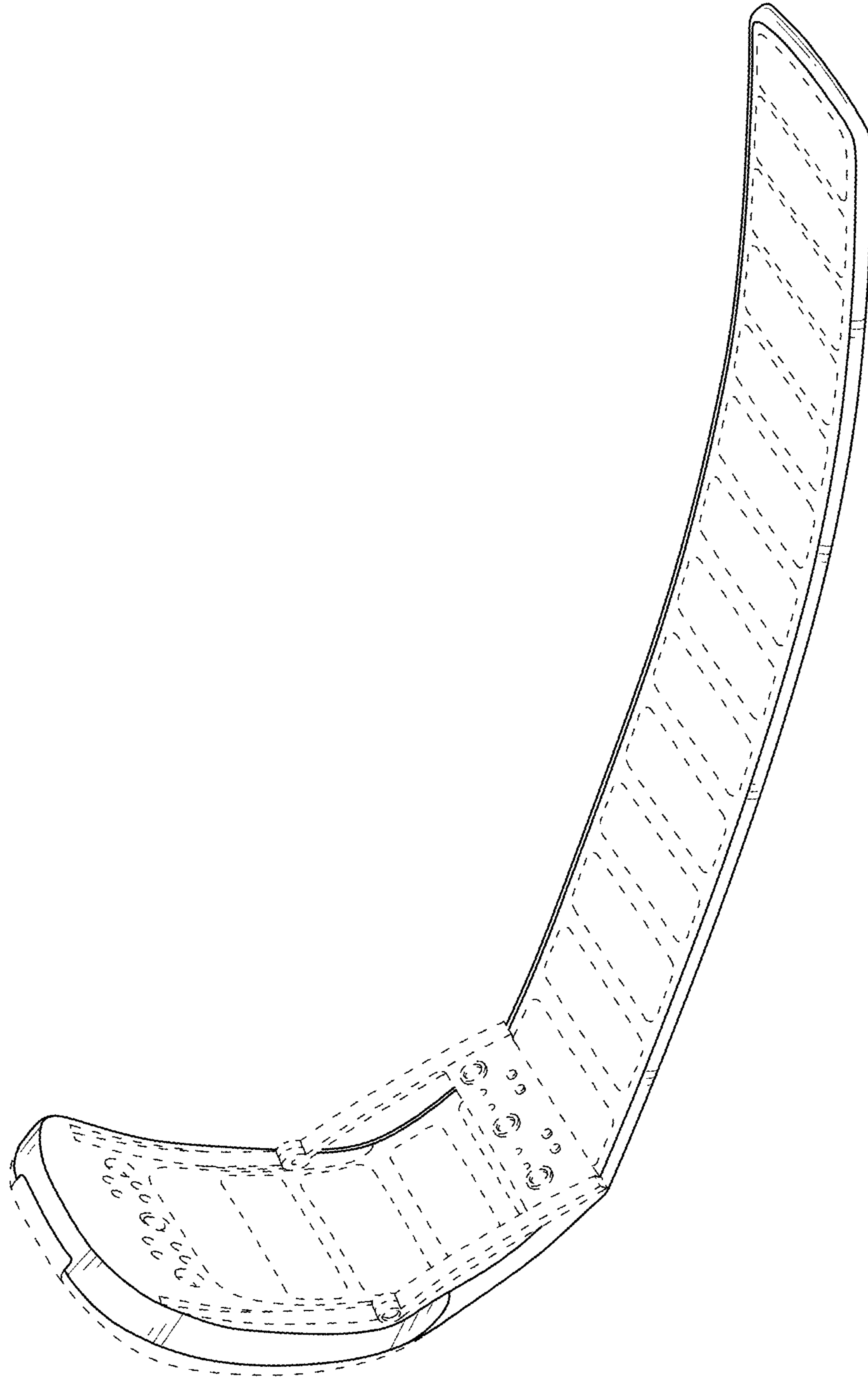


Fig.45

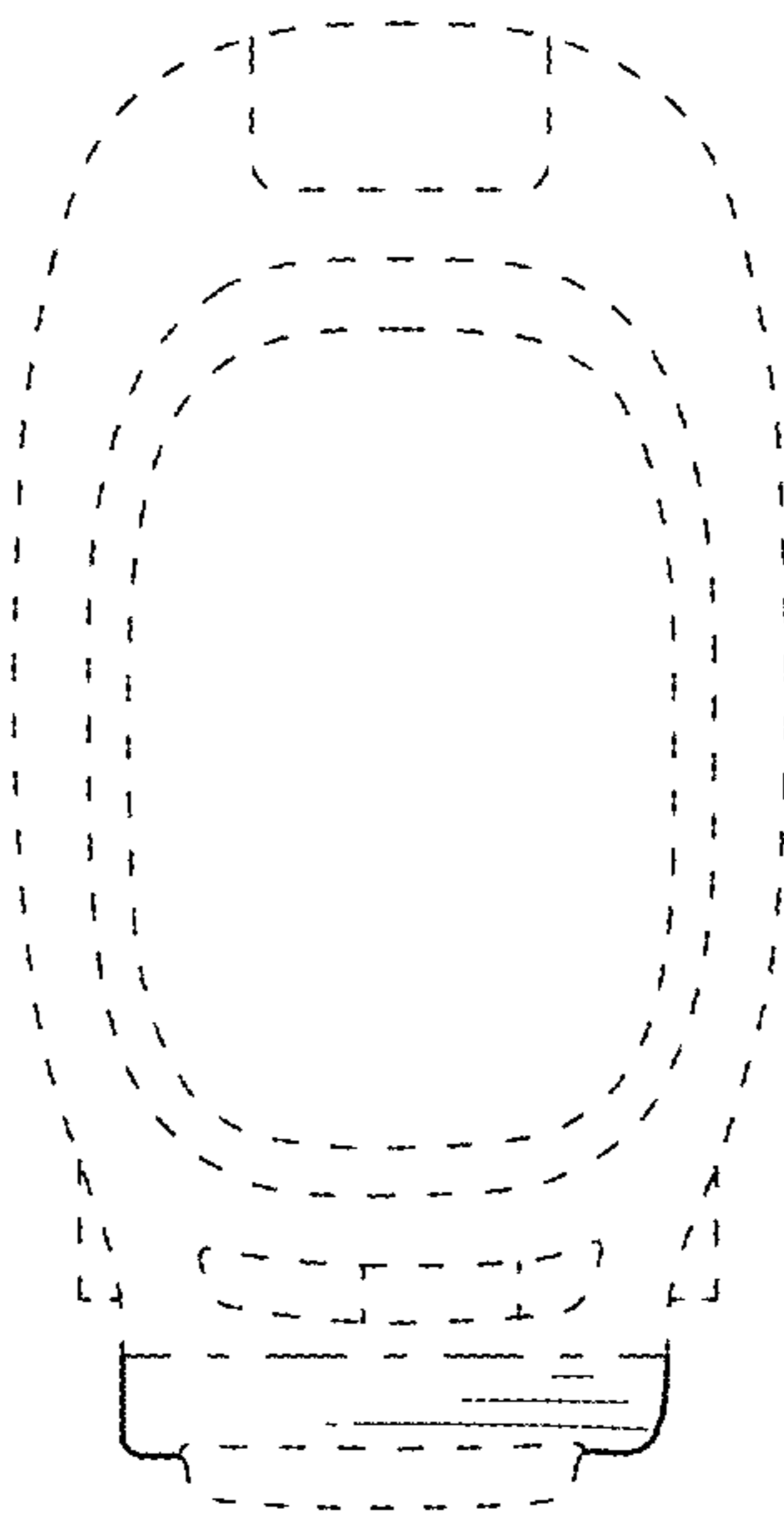


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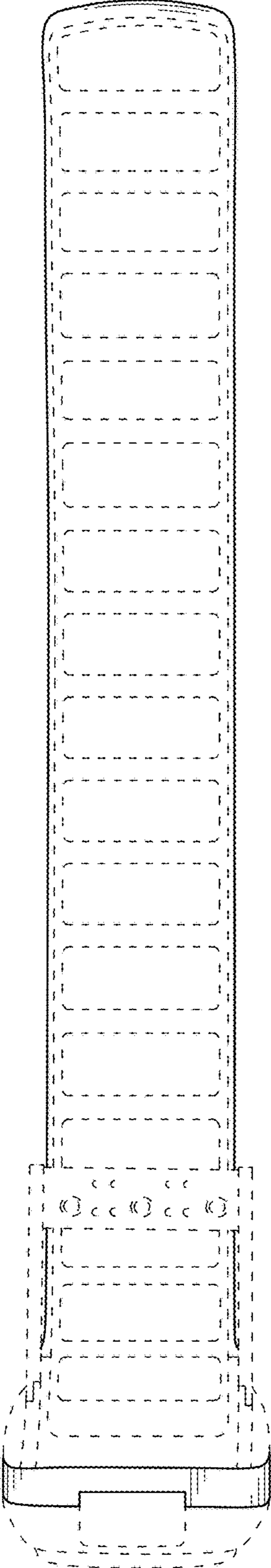




Fig.47

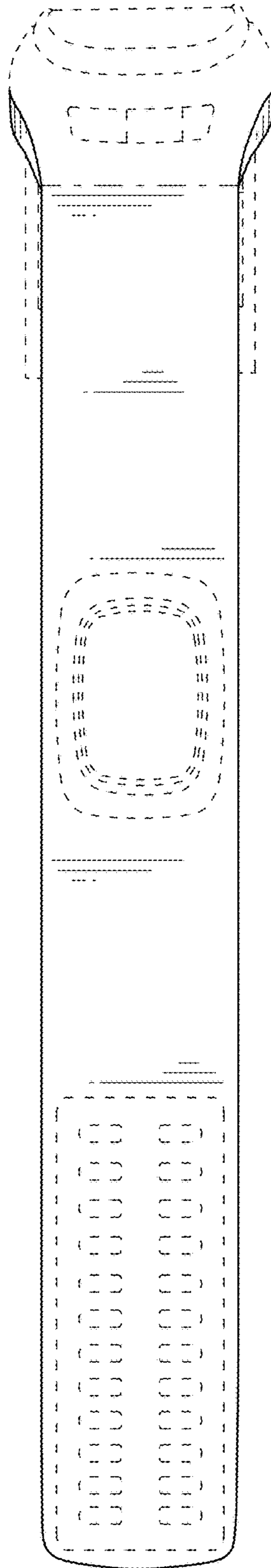


Fig.48

