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(12) **United States Design Patent** (10) **Patent No.:** **US D801,527 S**
Nishiyama et al. (45) **Date of Patent:** **** Oct. 31, 2017**

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

(57) **CLAIM**

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

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DESCRIPTION

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Ryosuke Doi, Muko (JP)

(73) Assignee: **OMRON HEALTHCARE Co., Ltd.**,
Kyoto (JP)

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

(21) Appl. No.: **29/569,182**

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

(30) **Foreign Application Priority Data**

Dec. 25, 2015 (JP) 2015-028988

(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

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FIG. 1 is a front, top, and right side perspective view 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;
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;

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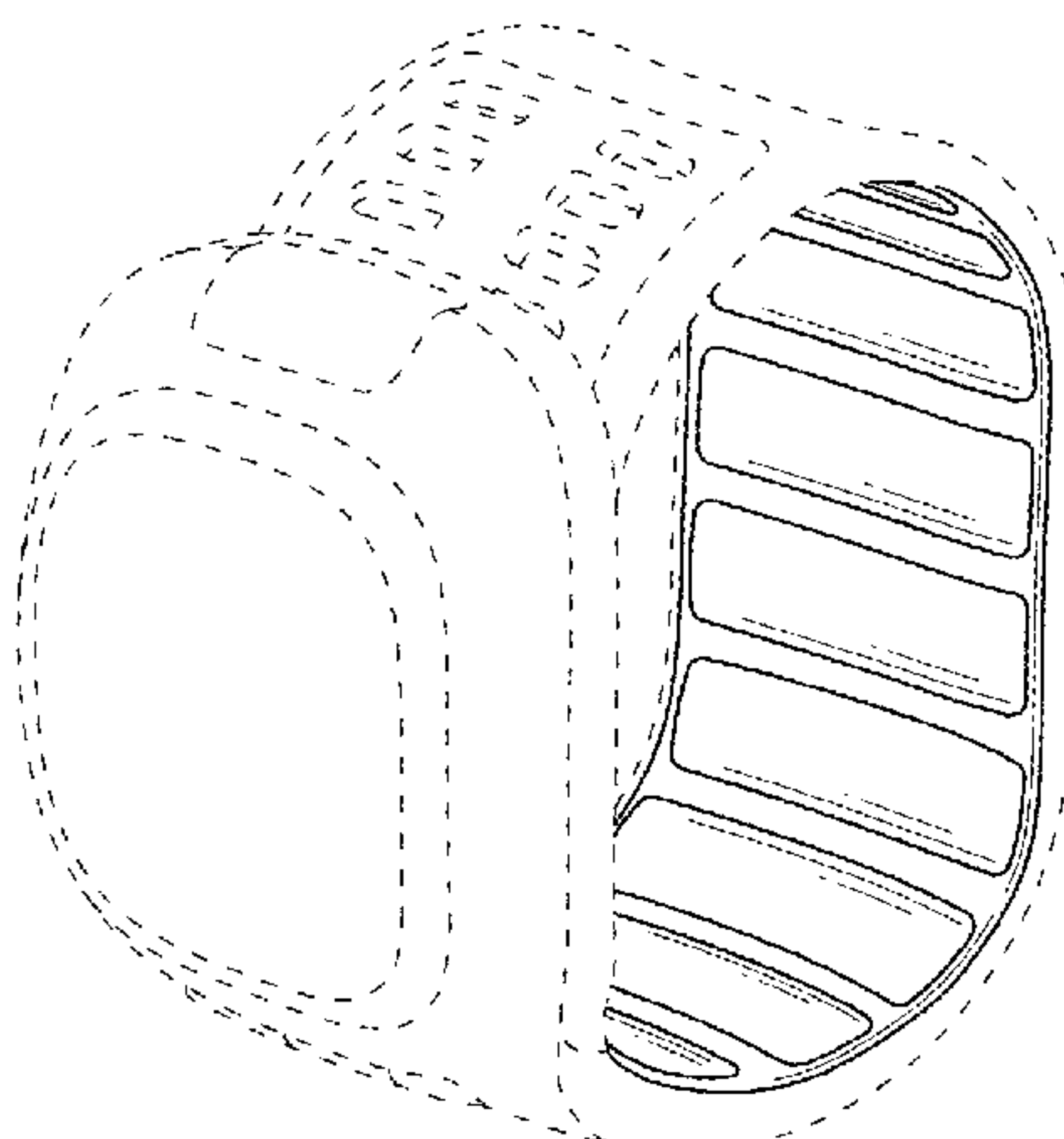


FIG. 20 is a rear, top, and right side perspective view showing a condition in which the buckle is detached from the back of the body and the wristband thereof;

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; and,

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.

The broken lines shown in the figures illustrate portions of the sphygmomanometer with wireless communication device that form no part of the claimed design.

1 Claim, 24 Drawing Sheets

(58) Field of Classification Search

CPC A61B 5/0402; A61B 5/0404; A61B 5/021;
A61B 5/024; A61B 5/02438; A61B 5/81;
A61B 5/22; A61B 5/0225; A61B 5/681;
A61B 5/0008; A61B 5/02141; A61B
5/742; A61B 2650/00

See application file for complete search history.

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Fig.1

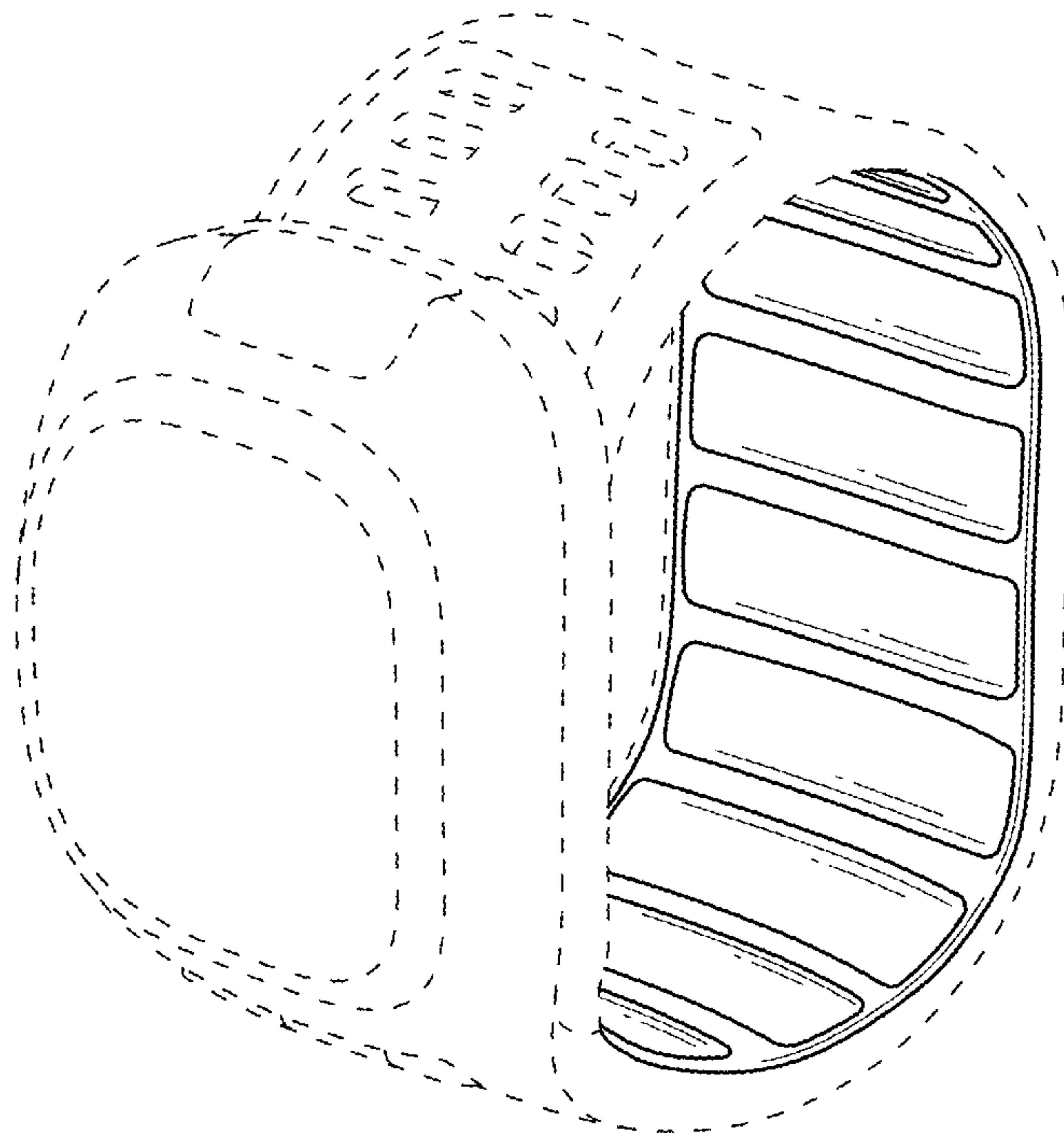


Fig.2

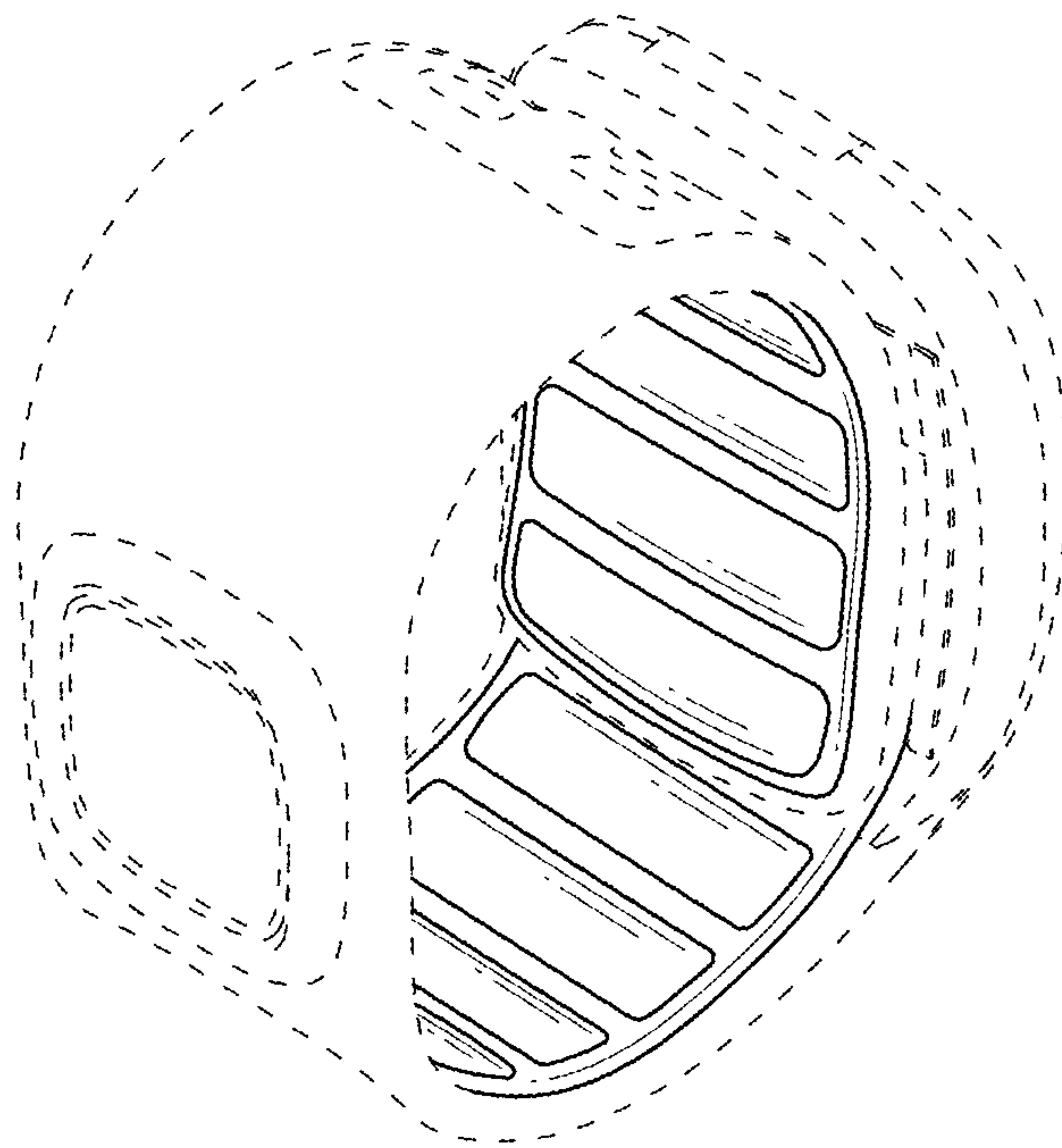


Fig.3

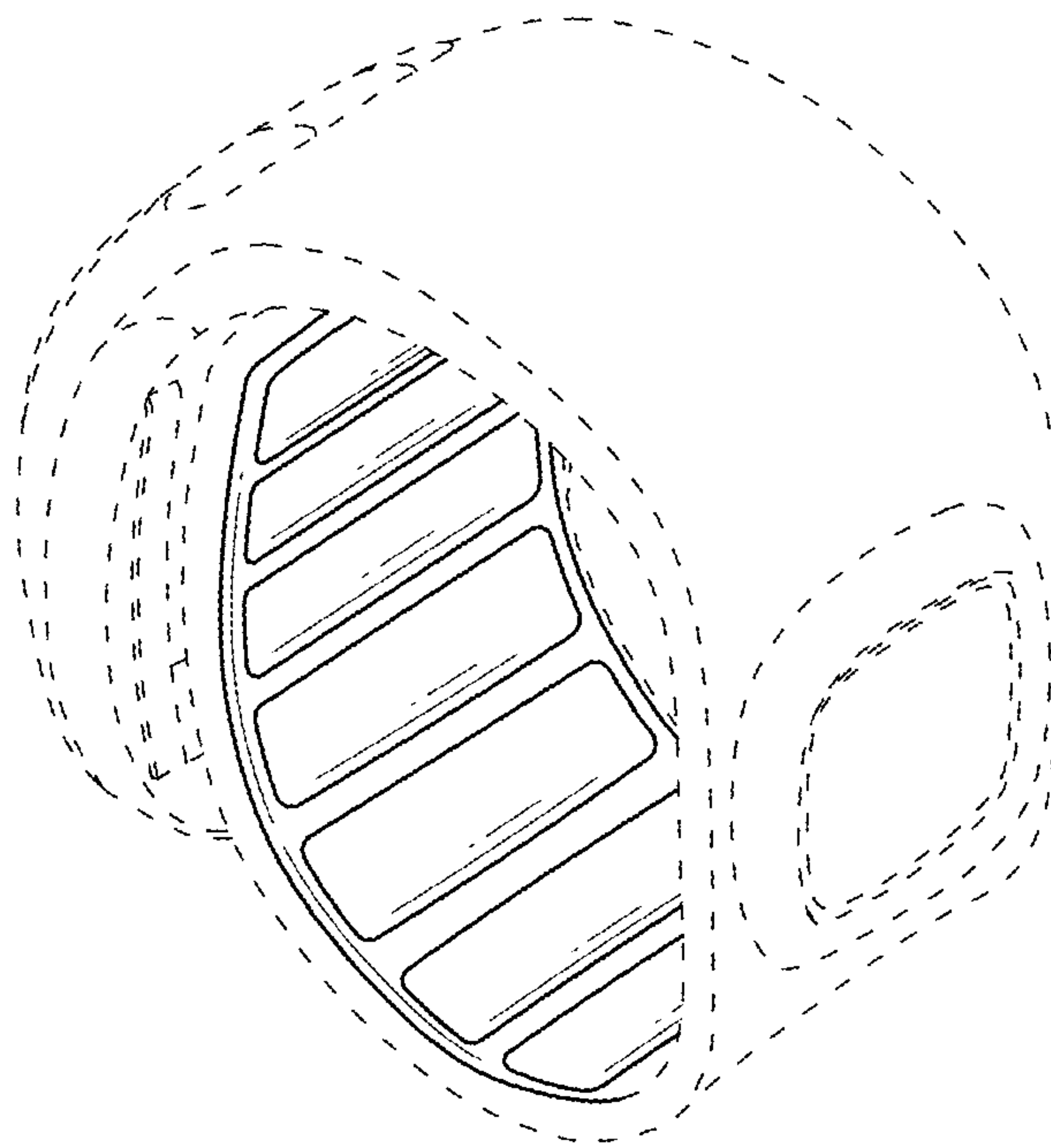


Fig.4

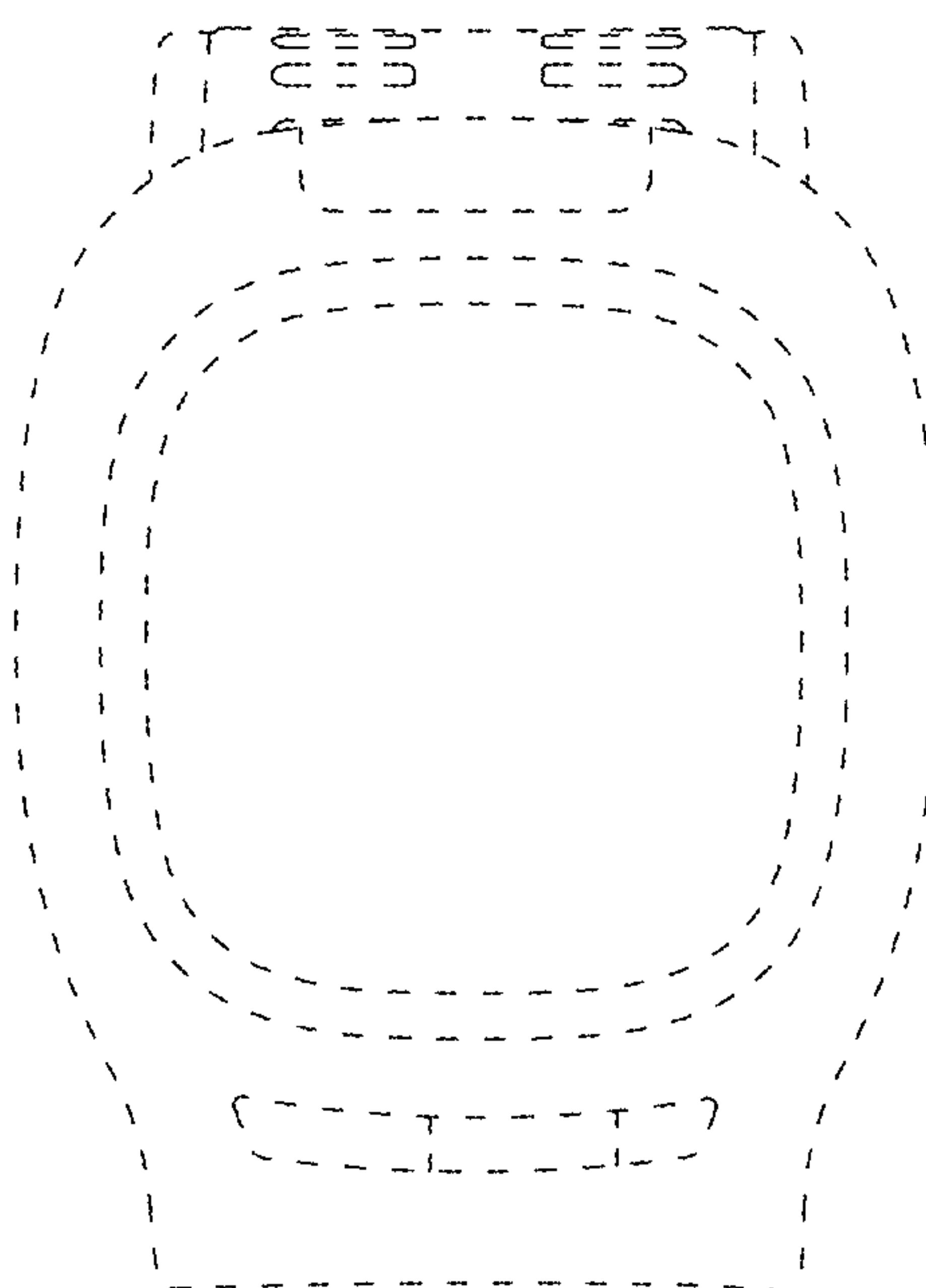


Fig.5

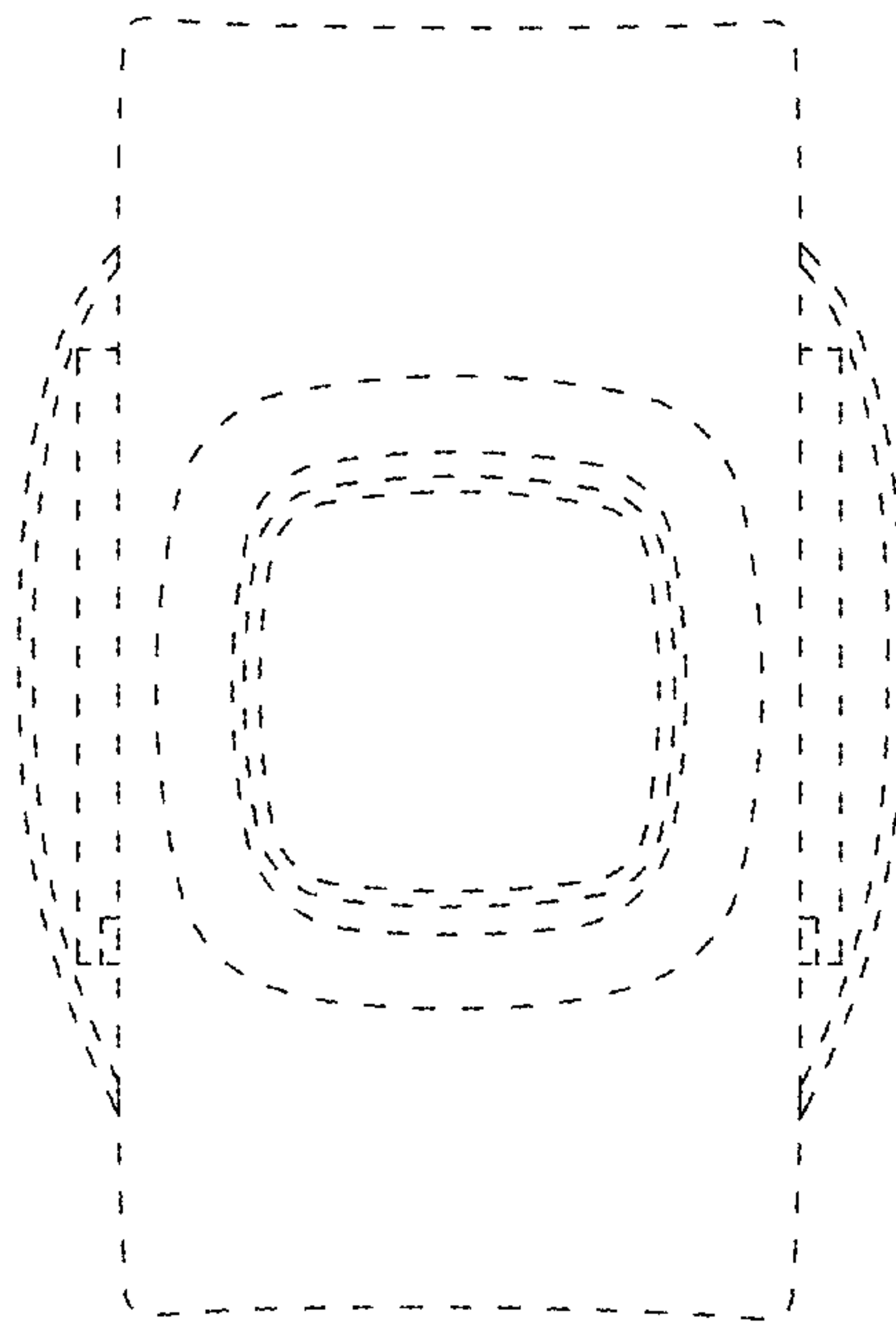


Fig.6

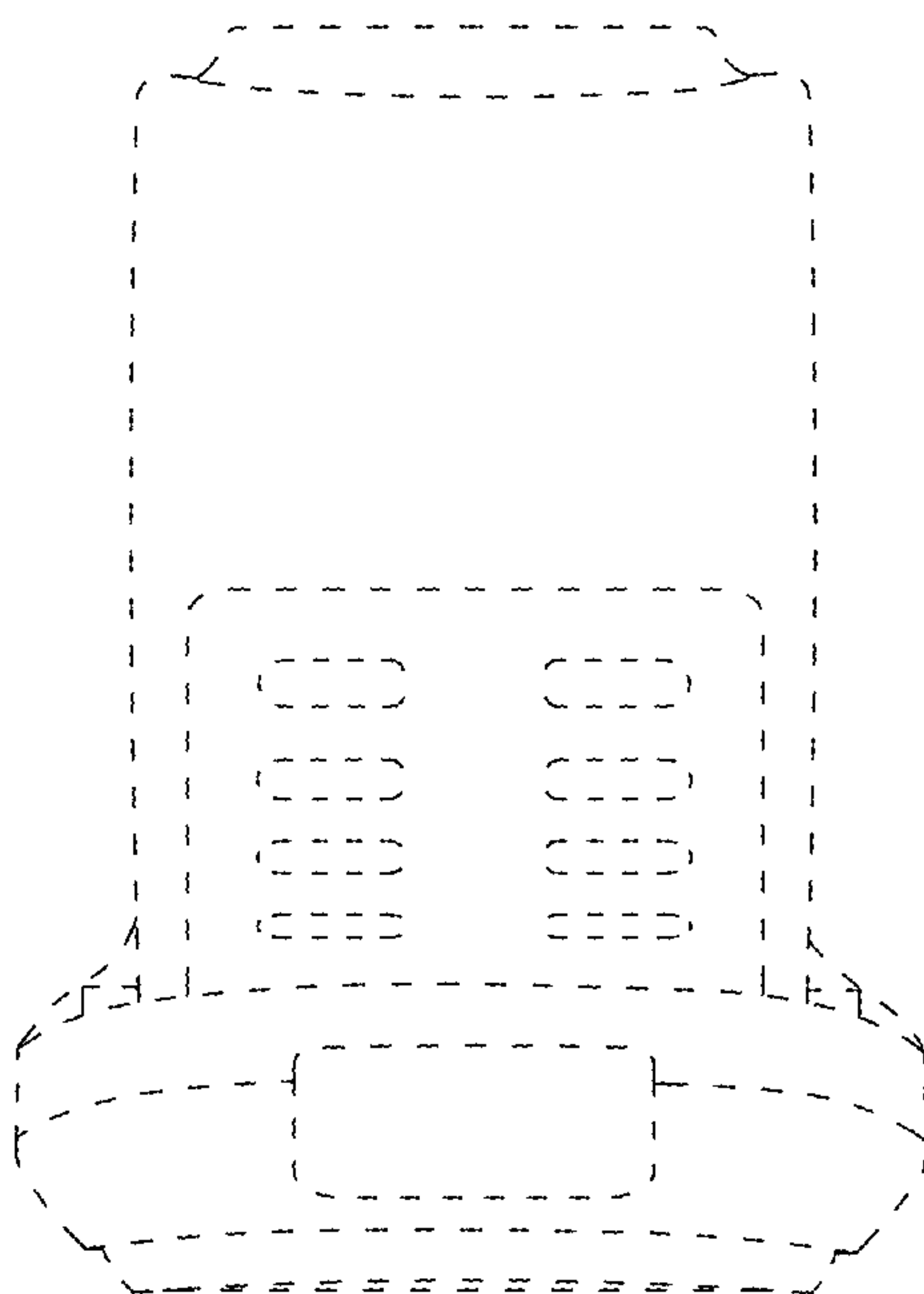


Fig.7

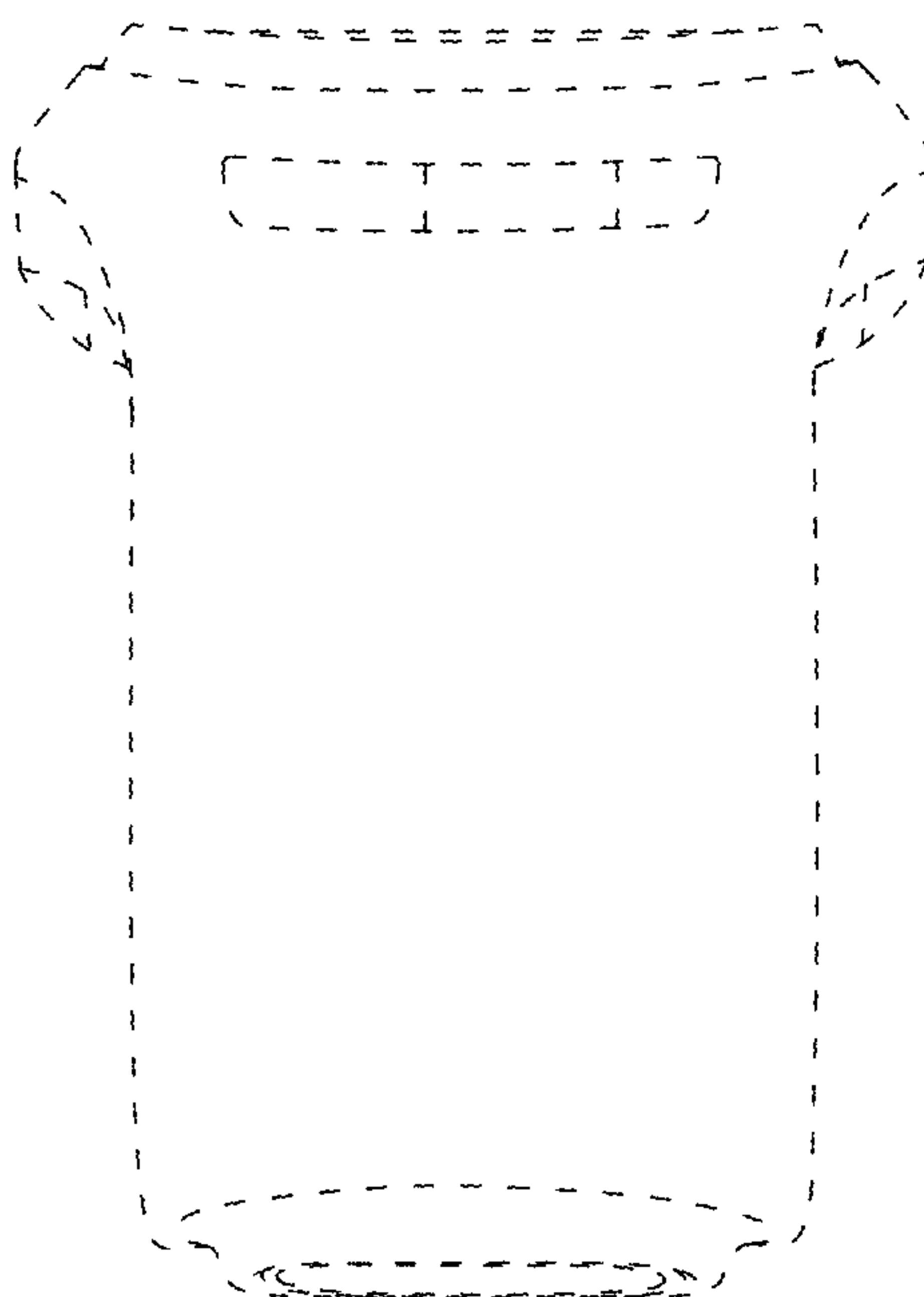


Fig.8

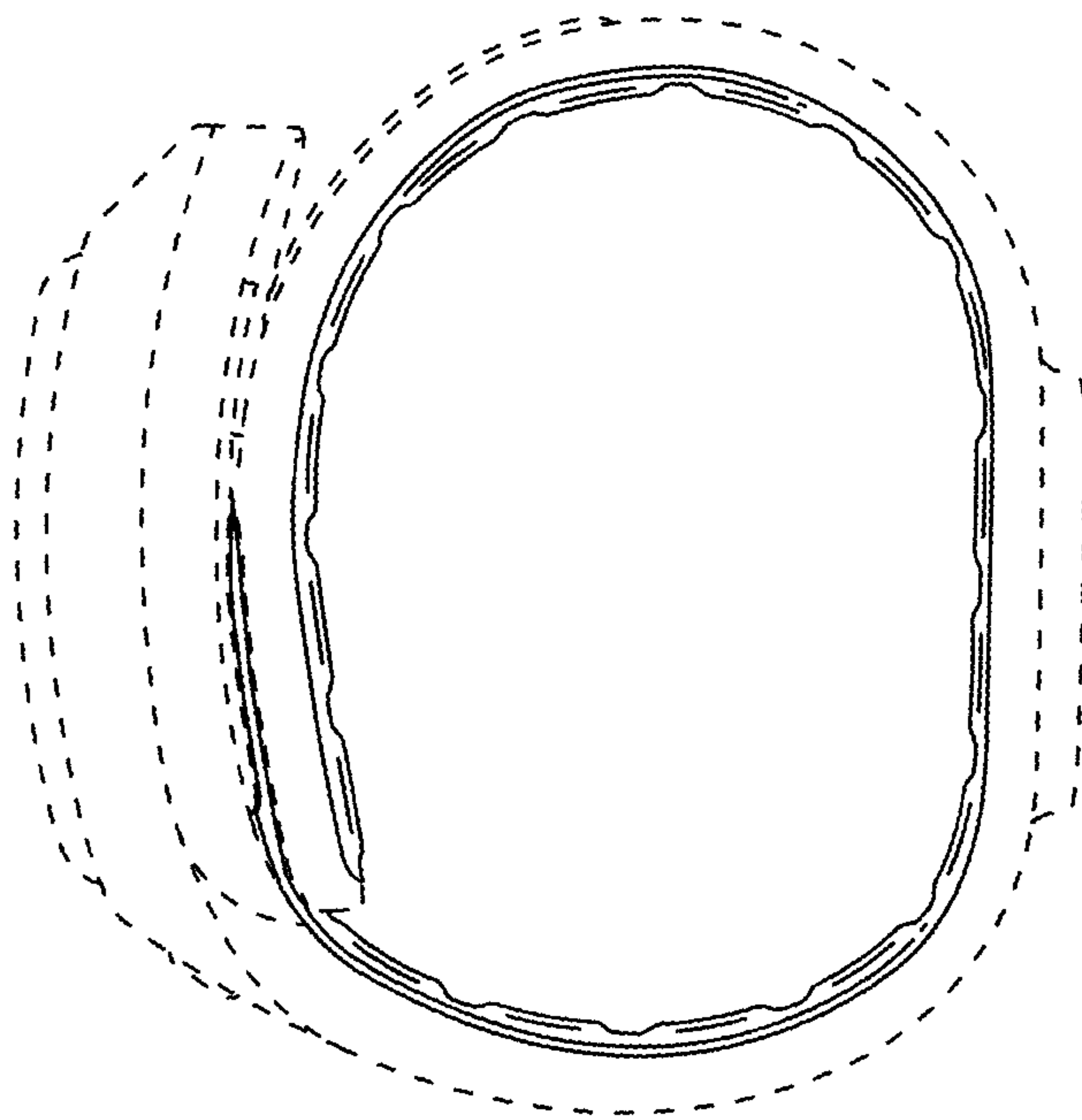


Fig.9

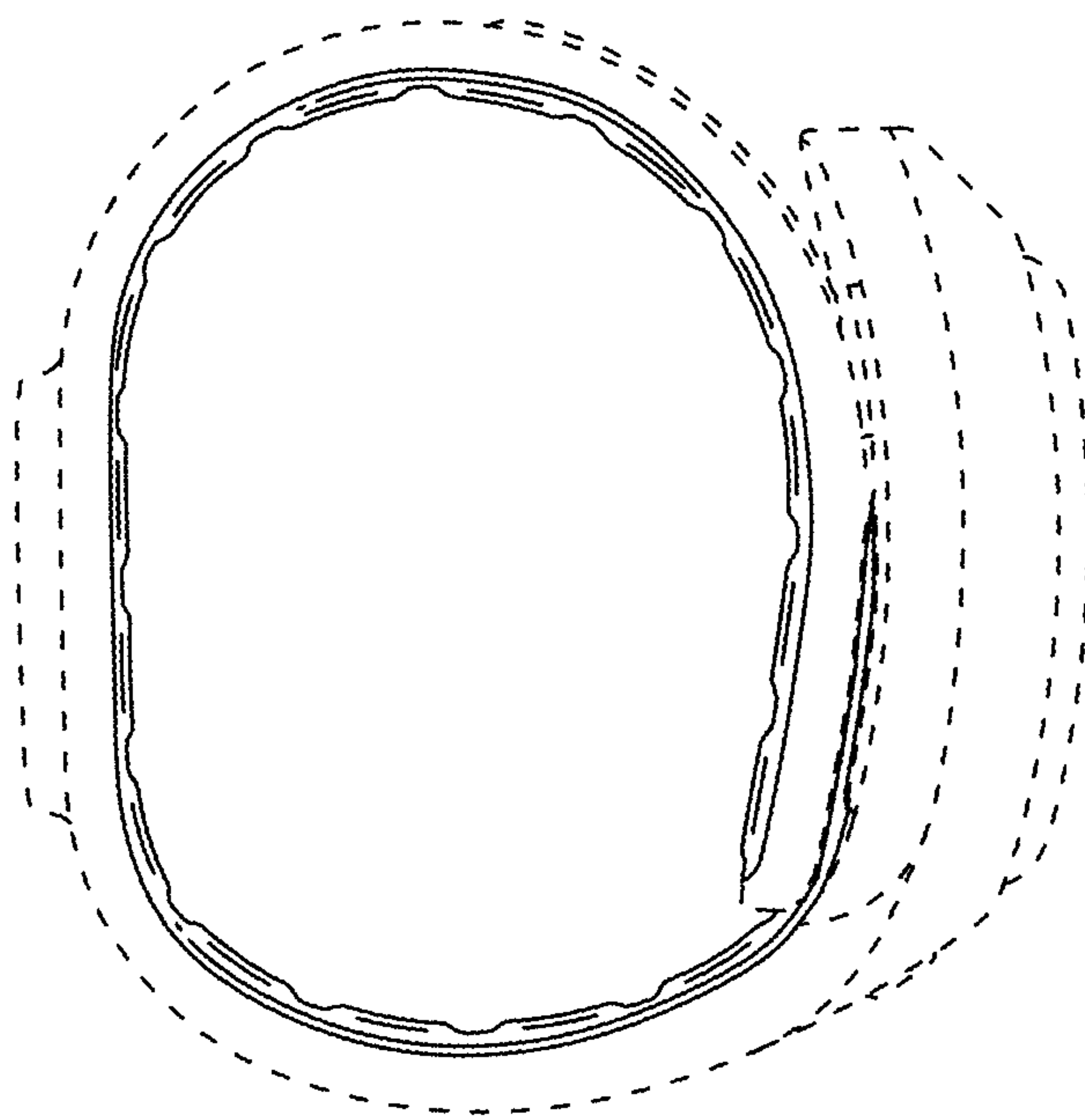


Fig.10

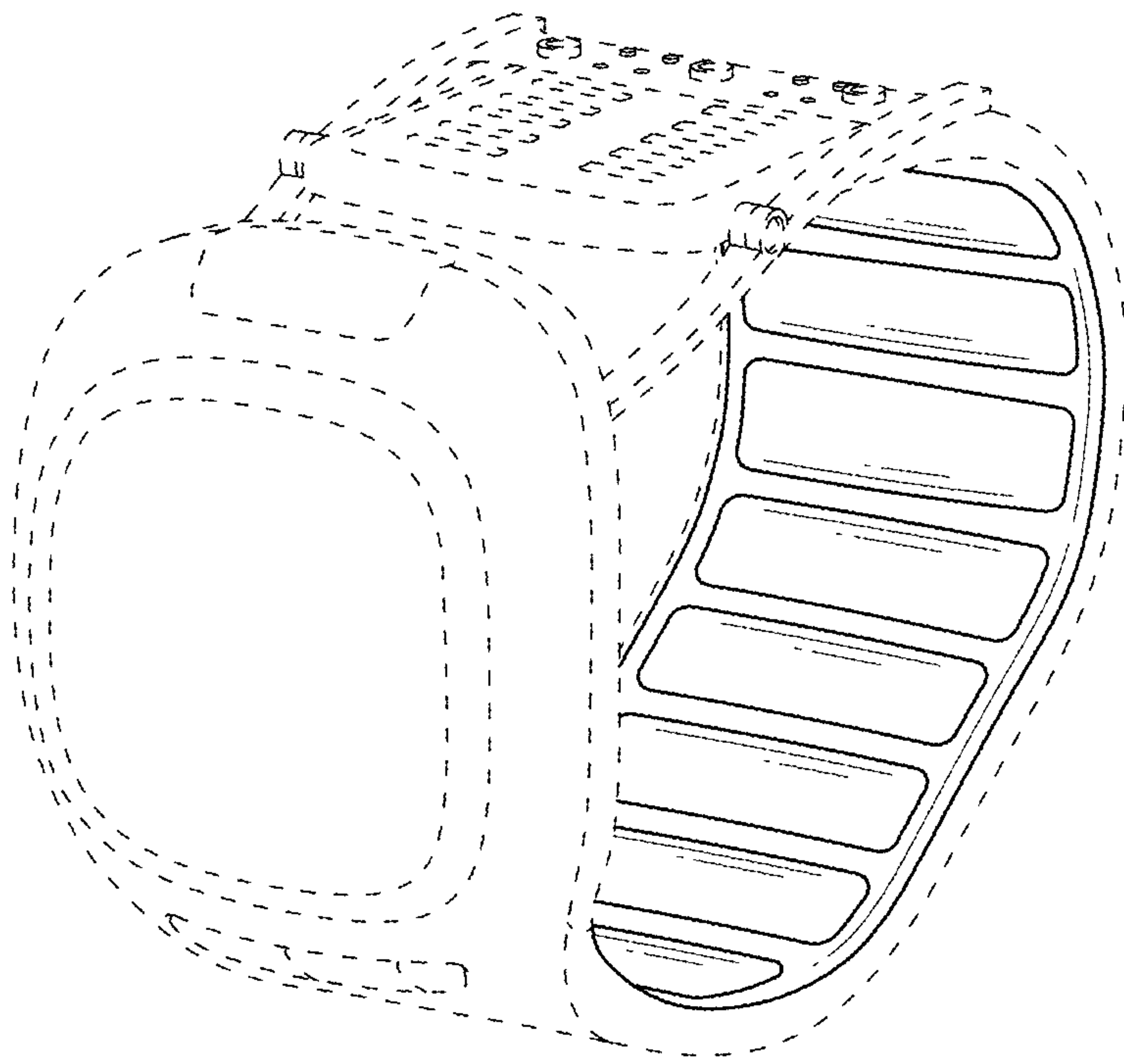


Fig.11

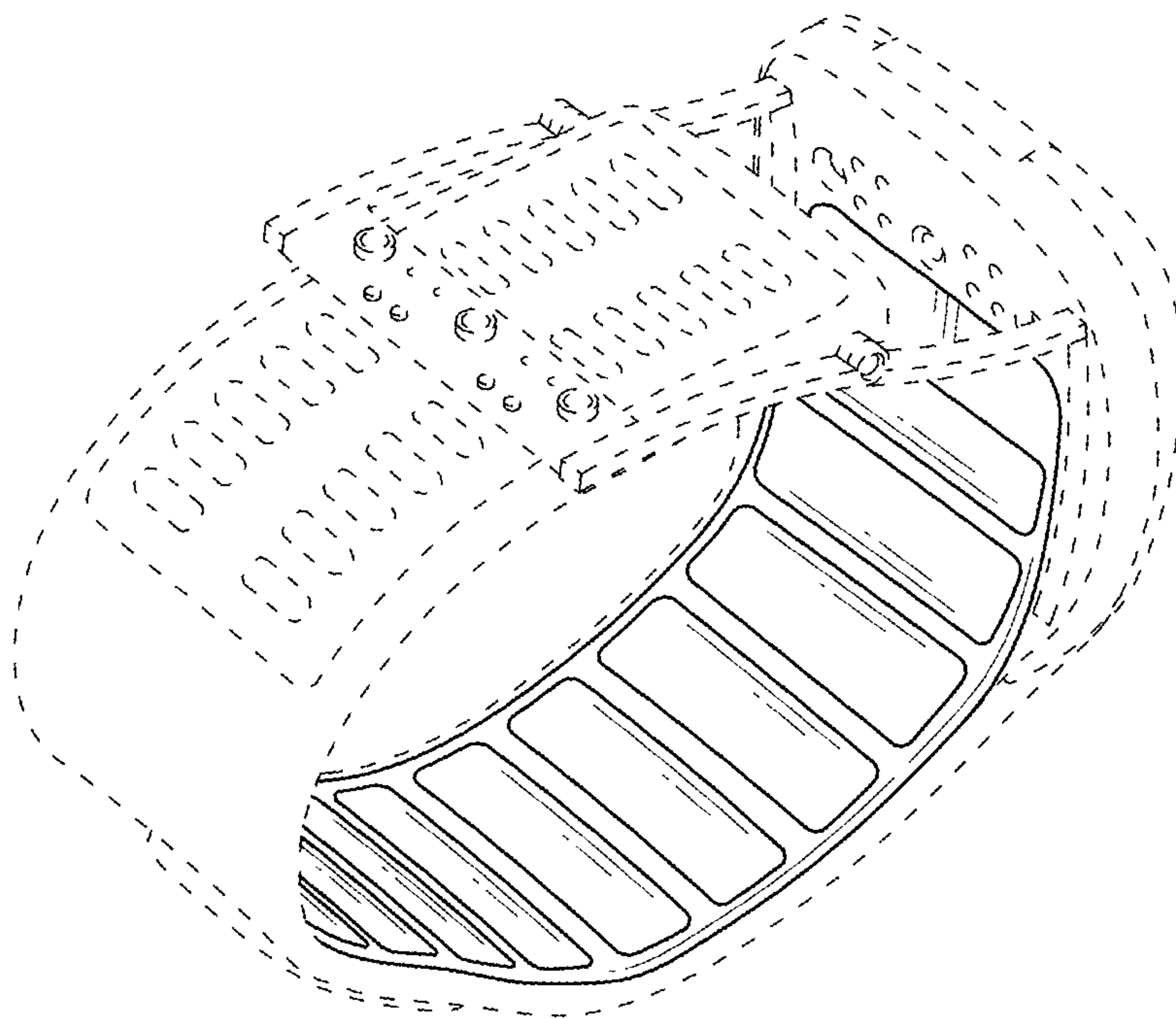


Fig.12

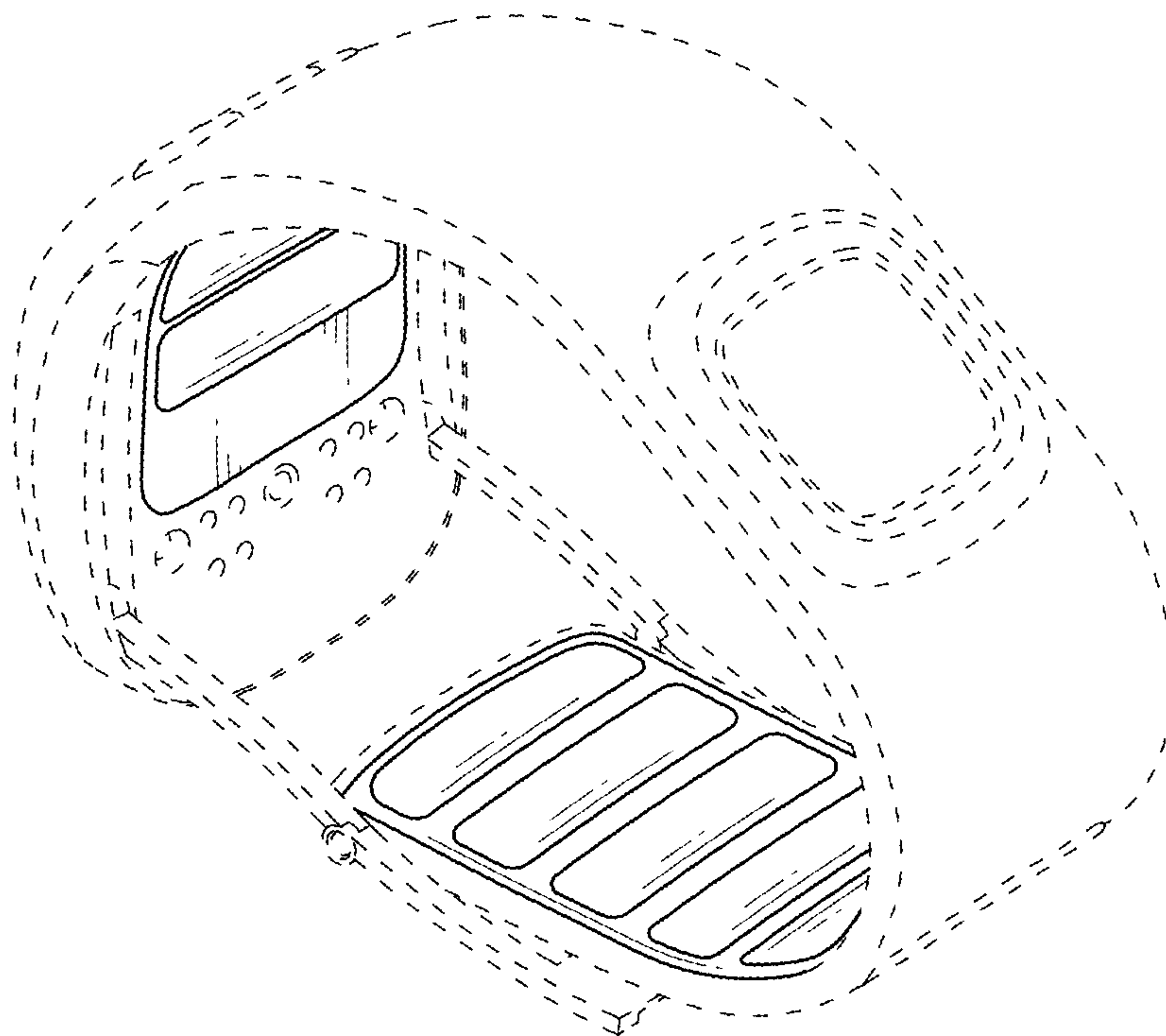


Fig.13

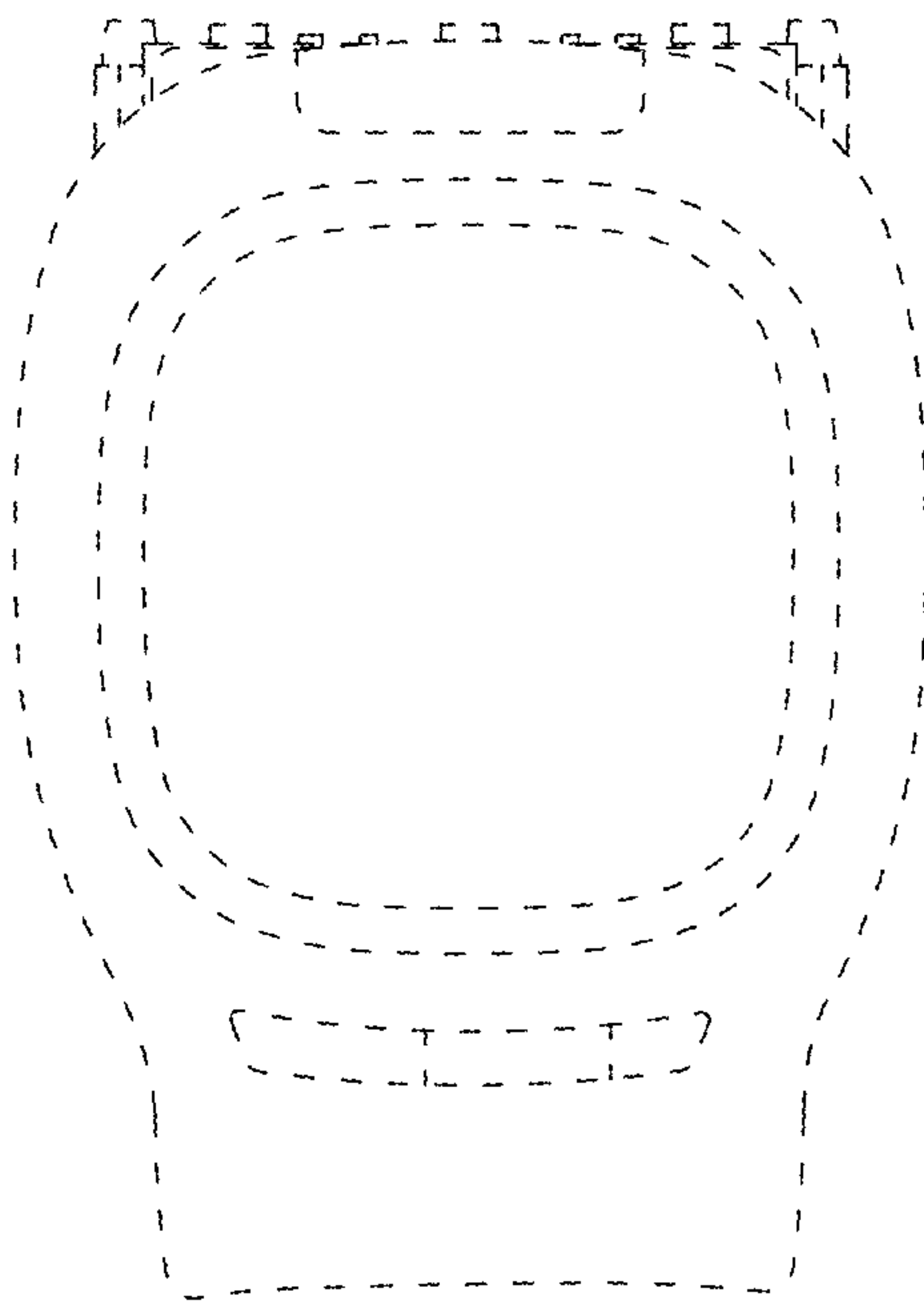


Fig.14

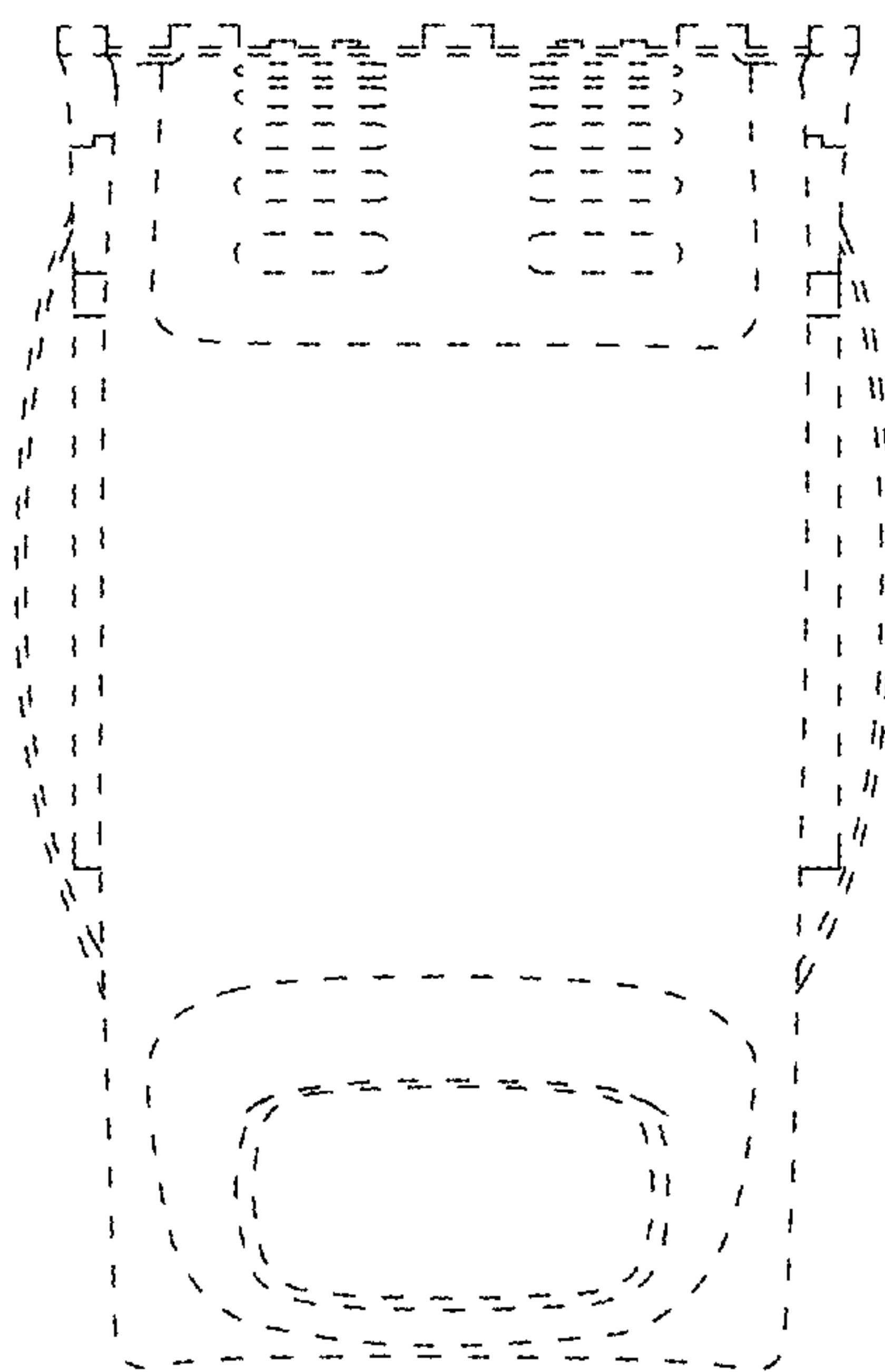


Fig.15

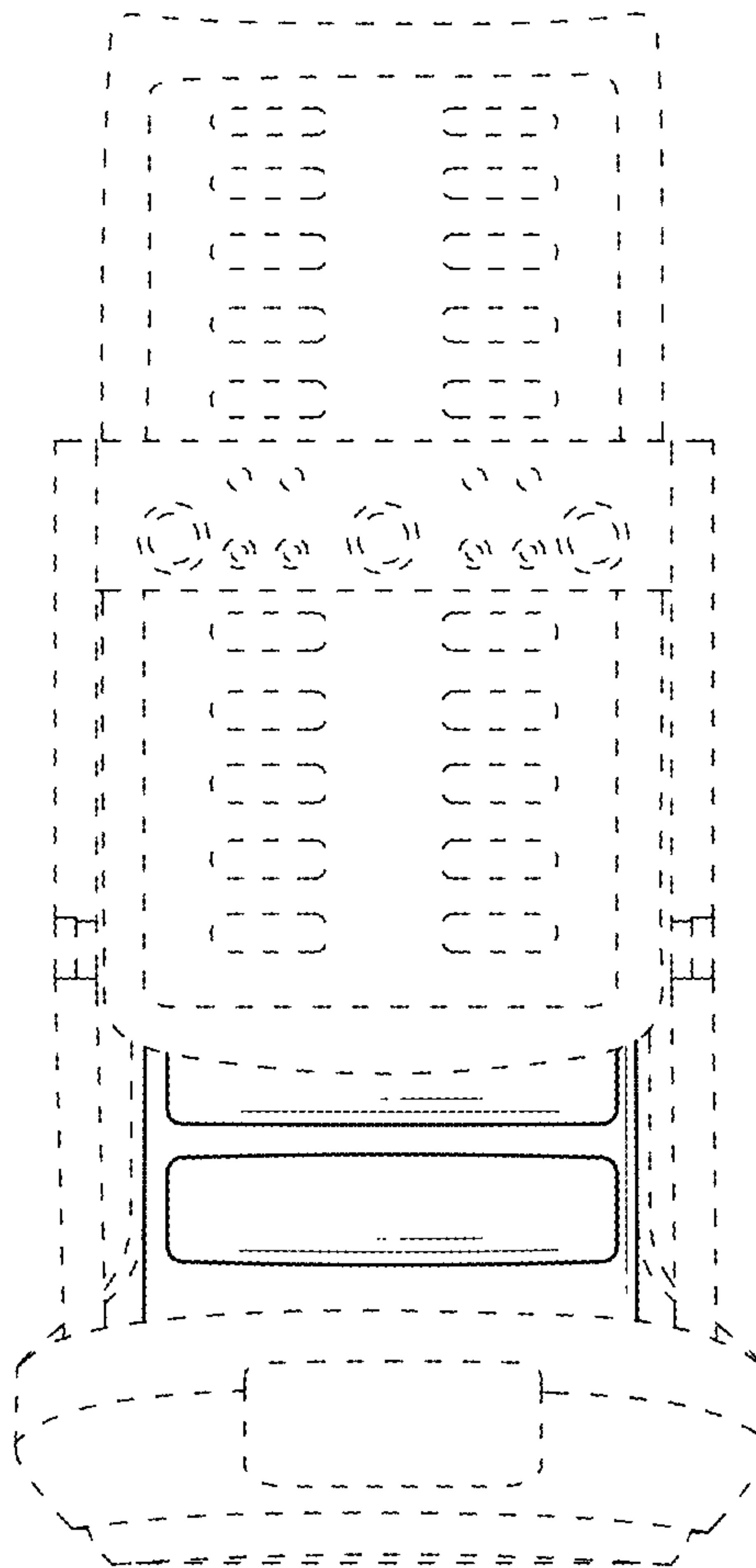


Fig.16

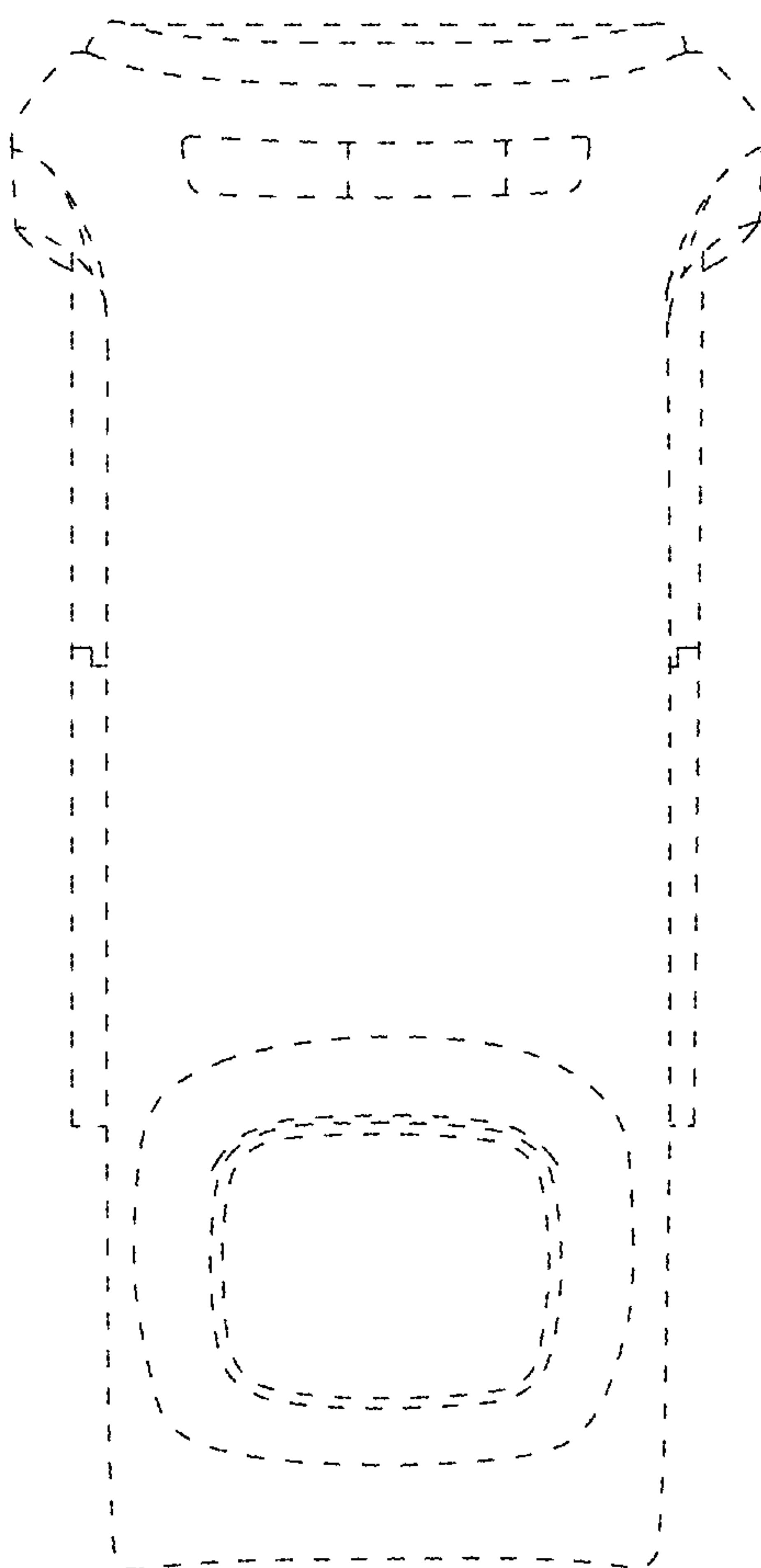


Fig.17

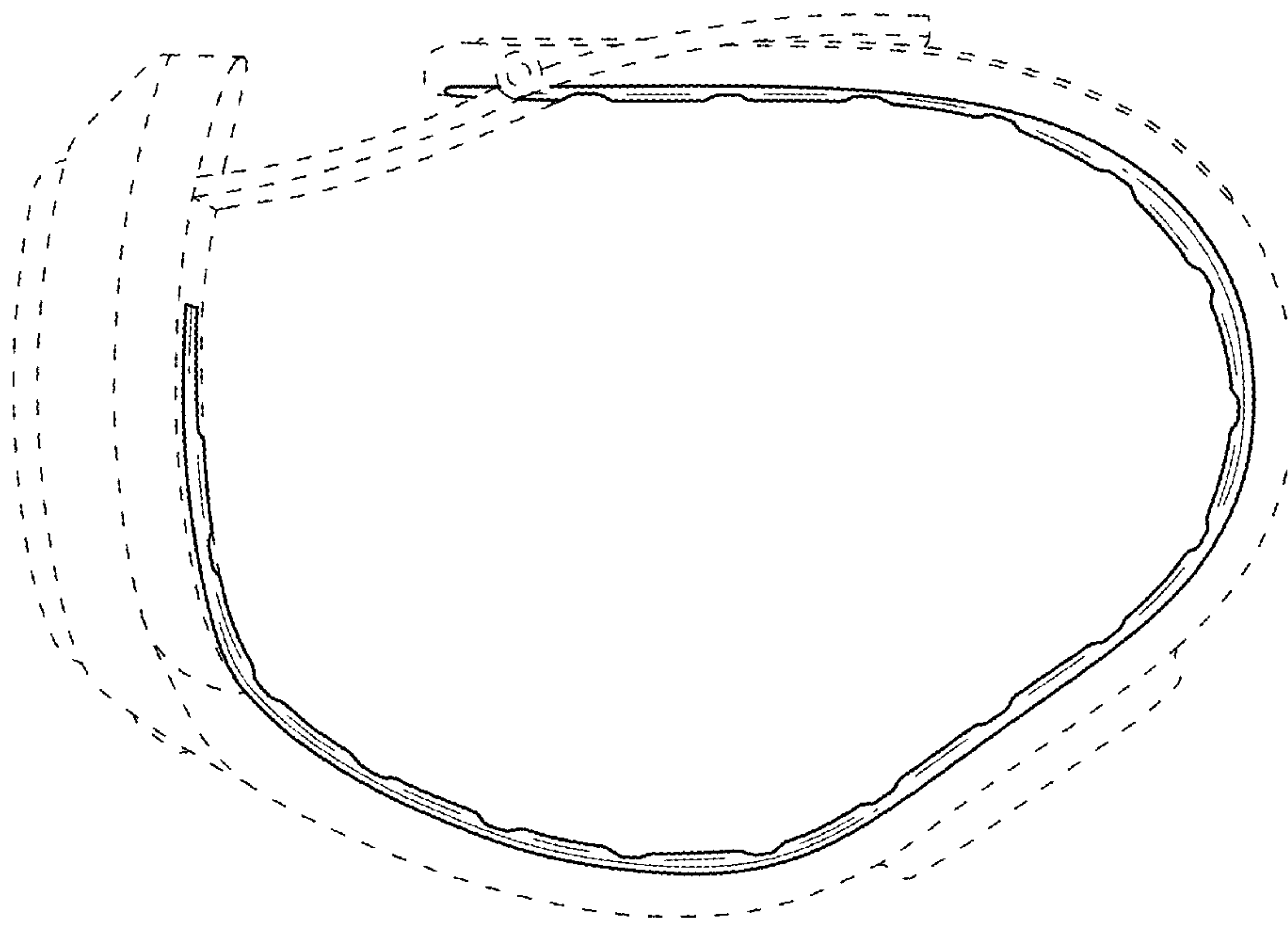


Fig.18

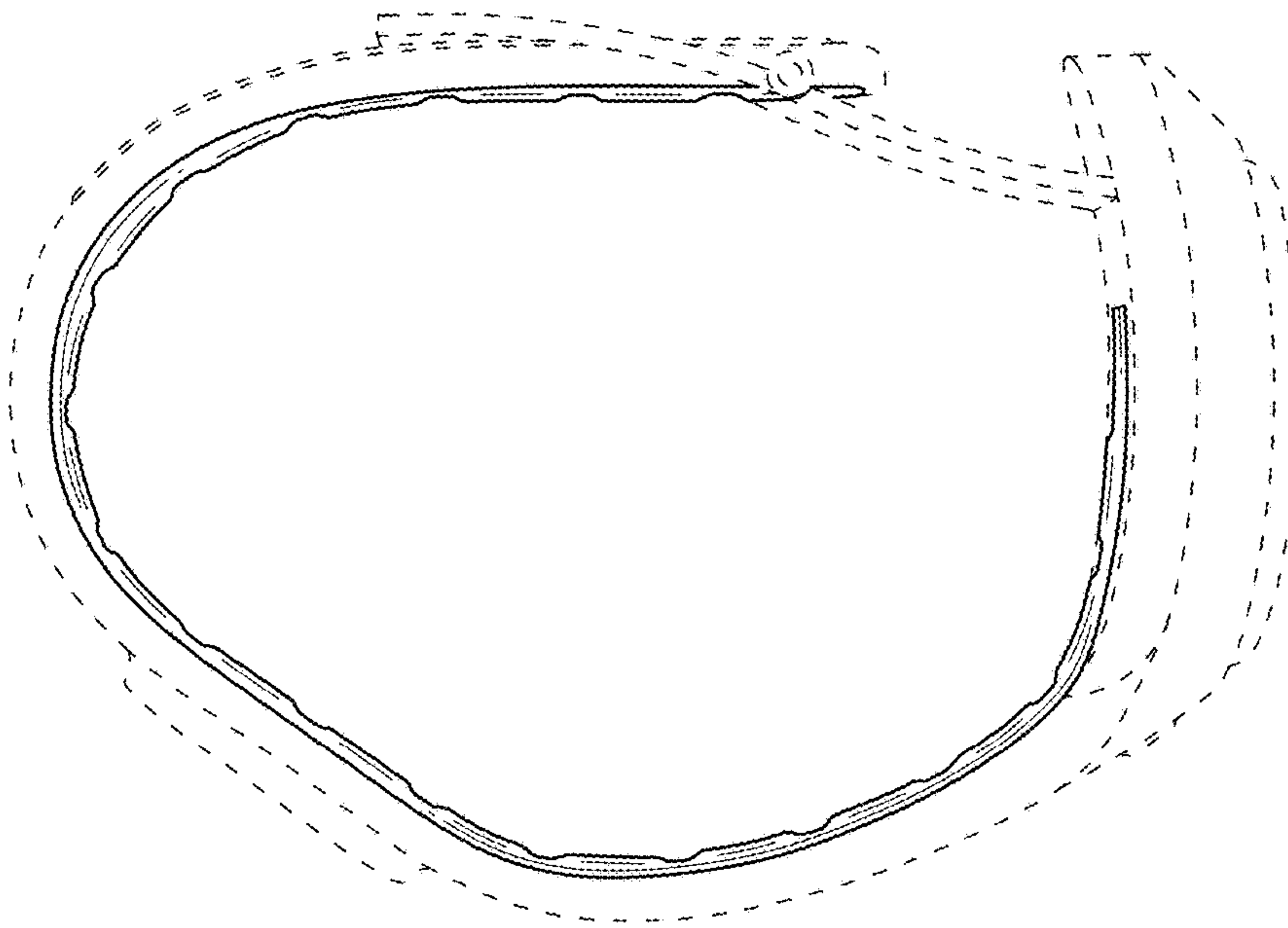


Fig.19

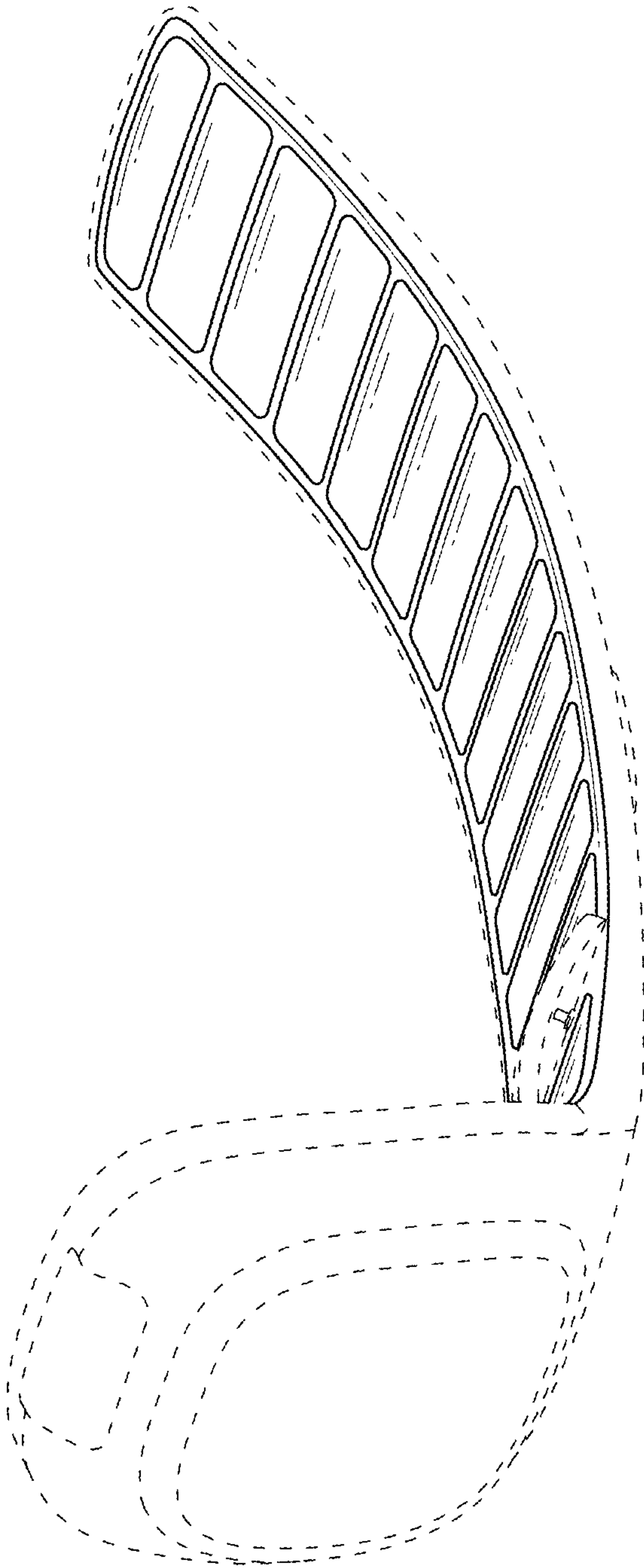


Fig.20

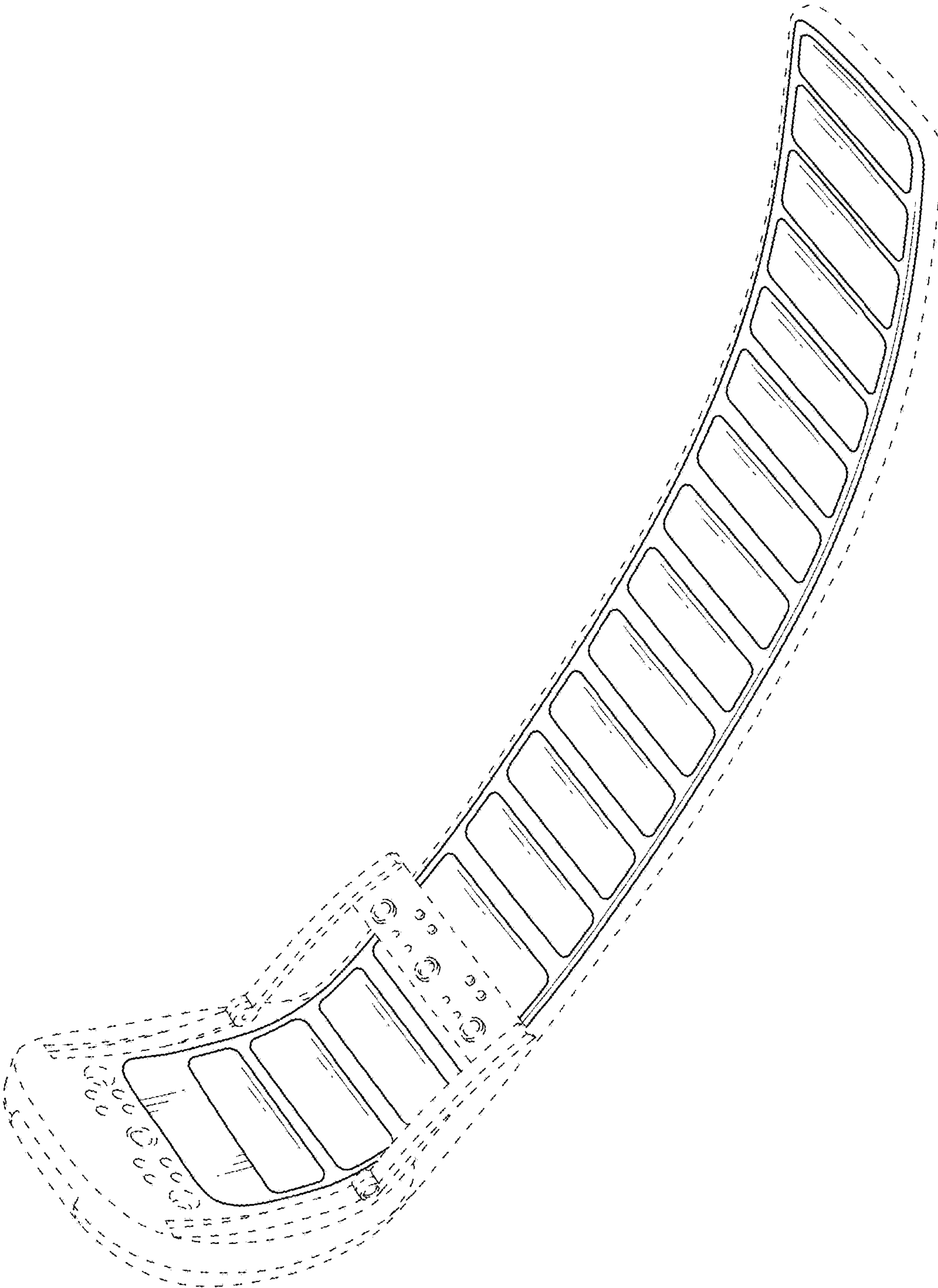


Fig.21

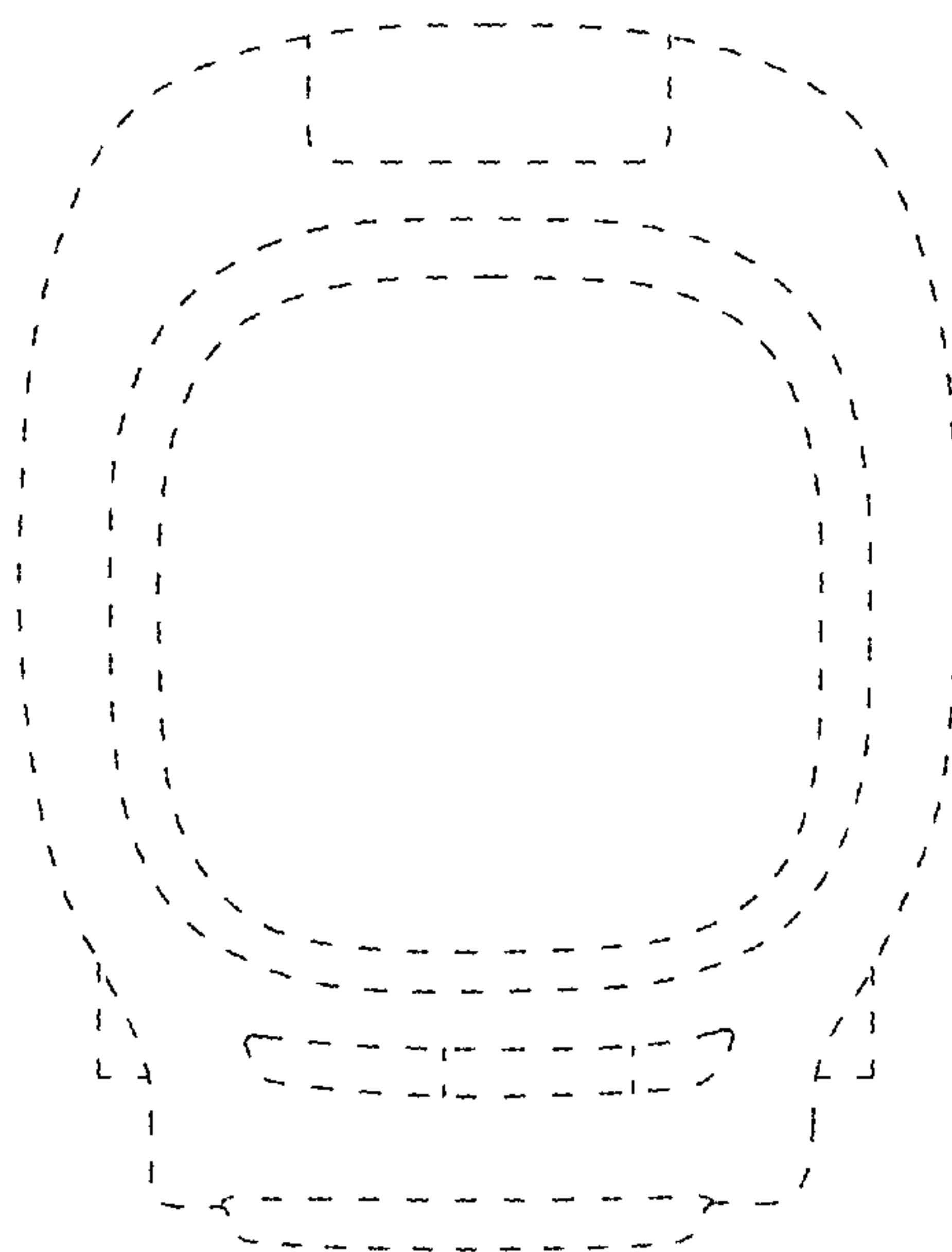


Fig.22

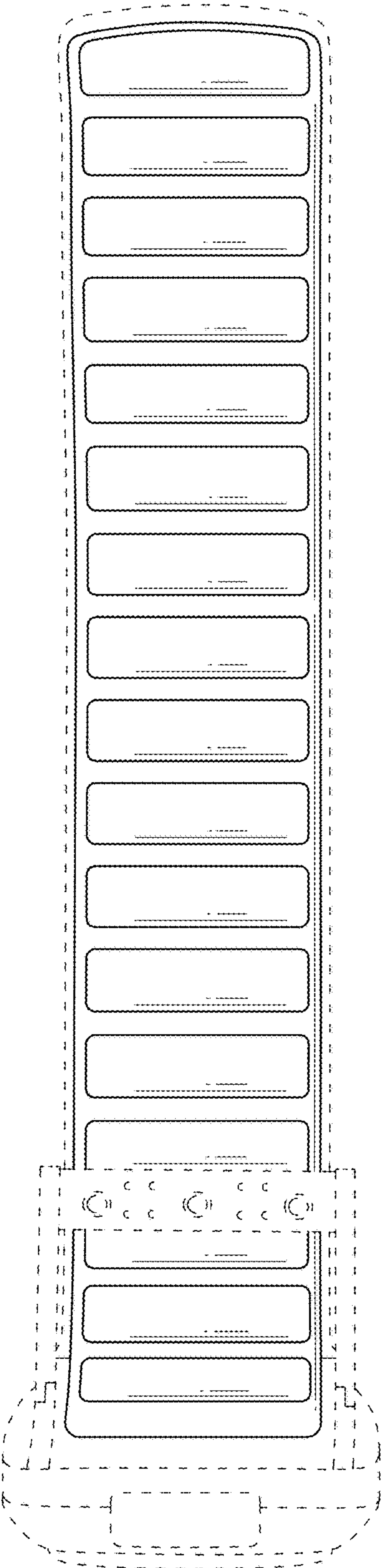


Fig.23

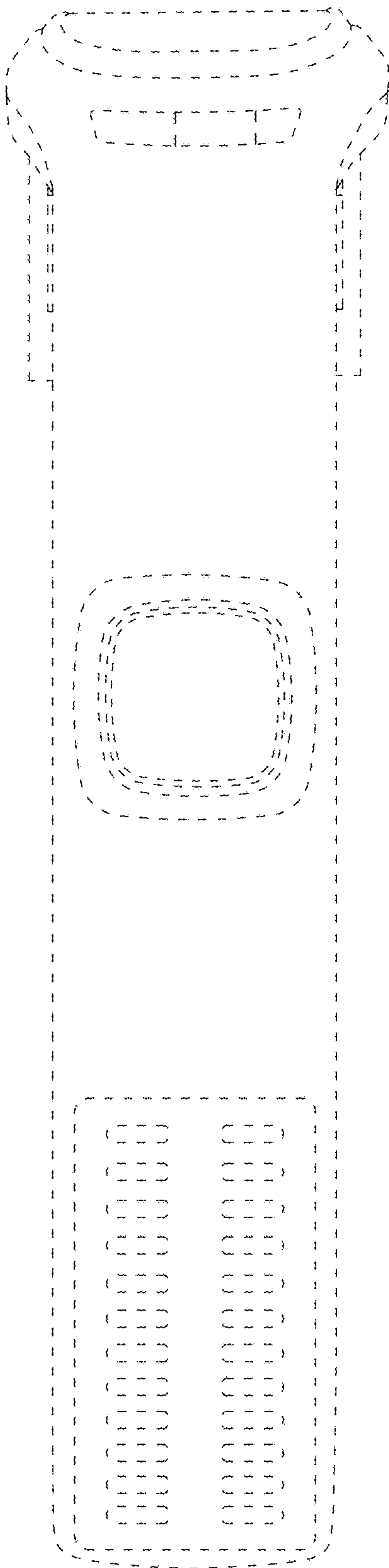


Fig.24

