



US00D849950S

(12) **United States Design Patent** (10) **Patent No.:** **US D849,950 S**  
**Nishiyama et al.** (45) **Date of Patent:** **\*\* May 28, 2019**

(54) **SPHYGMOMANOMETER**

(56) **References Cited**

(71) Applicant: **OMRON HEALTHCARE Co., Ltd.**,  
Muko-shi, Kyoto (JP)

U.S. PATENT DOCUMENTS

(72) Inventors: **Kengo Nishiyama**, Muko (JP);  
**Tsuyoshi Ogihara**, Muko (JP);  
**Yoshikazu Inami**, Muko (JP); **Asa**  
**Hirasawa**, Muko (JP); **So Noguchi**,  
Hirakata (JP); **Shuji Tsuruta**, Ibaraki  
(JP)

D373,419 S *	9/1996	Muramatsu .....	D24/165
D641,880 S *	7/2011	Noguchi .....	D24/165
D690,815 S *	10/2013	Uozumi .....	D24/165
D719,263 S	12/2014	Shibata et al.	
D720,073 S *	12/2014	Shibata .....	D24/165
D739,940 S *	9/2015	Uozumi .....	D24/165
D744,656 S *	12/2015	Schempp .....	D24/165
D811,596 S *	2/2018	Verbrugge .....	D24/164
D811,597 S *	2/2018	Verbrugge .....	D24/165

\* cited by examiner

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

*Primary Examiner* — Anhdao Doan

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

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

(21) Appl. No.: **29/633,813**

(57) **CLAIM**

(22) Filed: **Jan. 16, 2018**

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

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Jul. 27, 2017 (JP) ..... 2017-016227

(51) **LOC (11) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/165**

(58) **Field of Classification Search**  
USPC ..... D24/165–168, 186, 187; D10/75, 70, 98  
CPC ..... A61B 5/0402; A61B 5/0404; A61B 5/021;  
A61B 5/024; A61B 5/02438; A61B  
5/681; A61B 2560/0205; A61B  
2560/0462

FIG. 1 is a front, bottom, and right side perspective view of a sphygmomanometer showing our new design; FIG. 2 is a front, top, and left side perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a top view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is a right side view thereof; and, FIG. 8 is a left side view thereof. The broken lines shown in the figures illustrate portions of the sphygmomanometer that form no part of the claimed design.

See application file for complete search history.

**1 Claim, 8 Drawing Sheets**

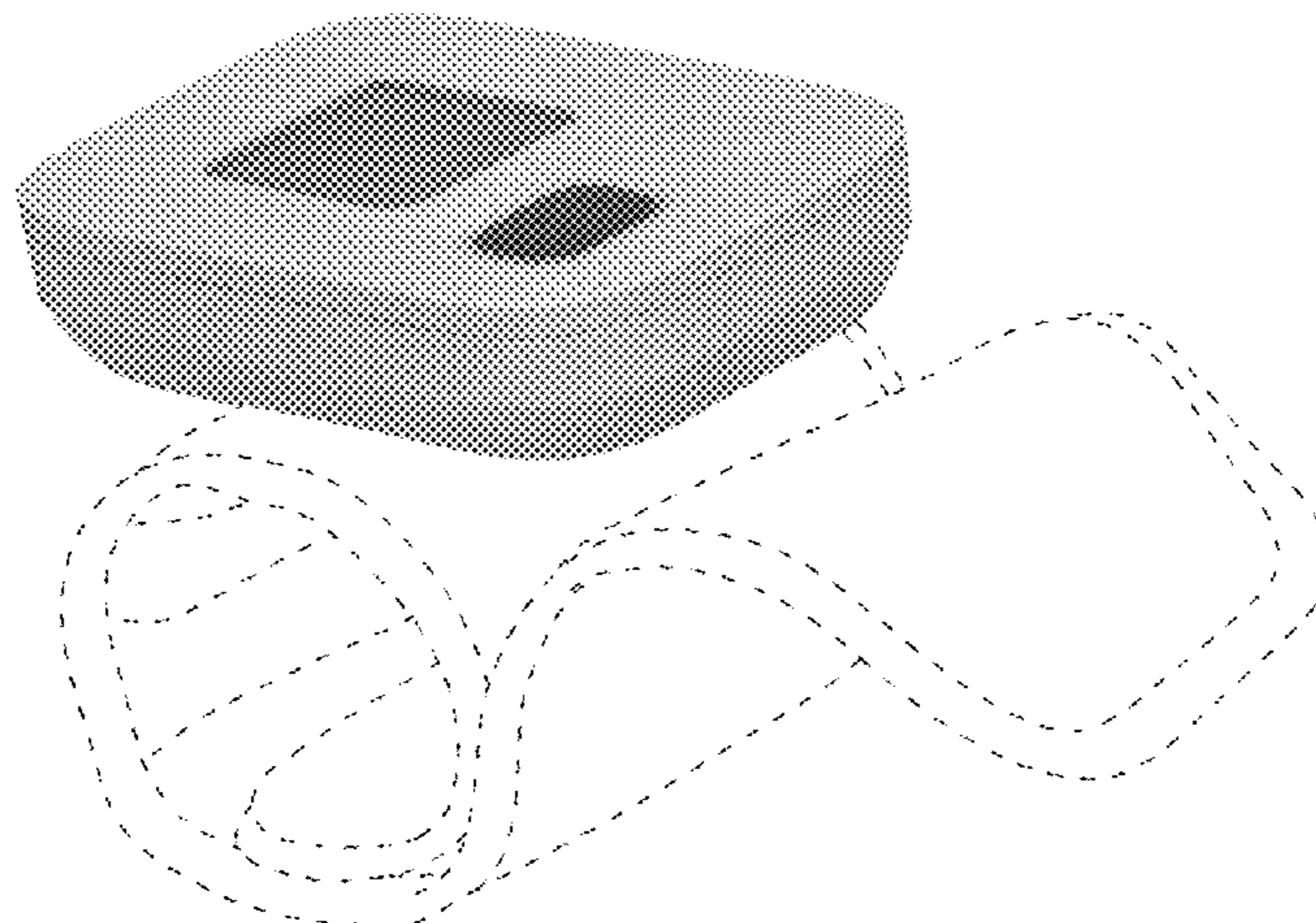


Fig. 1

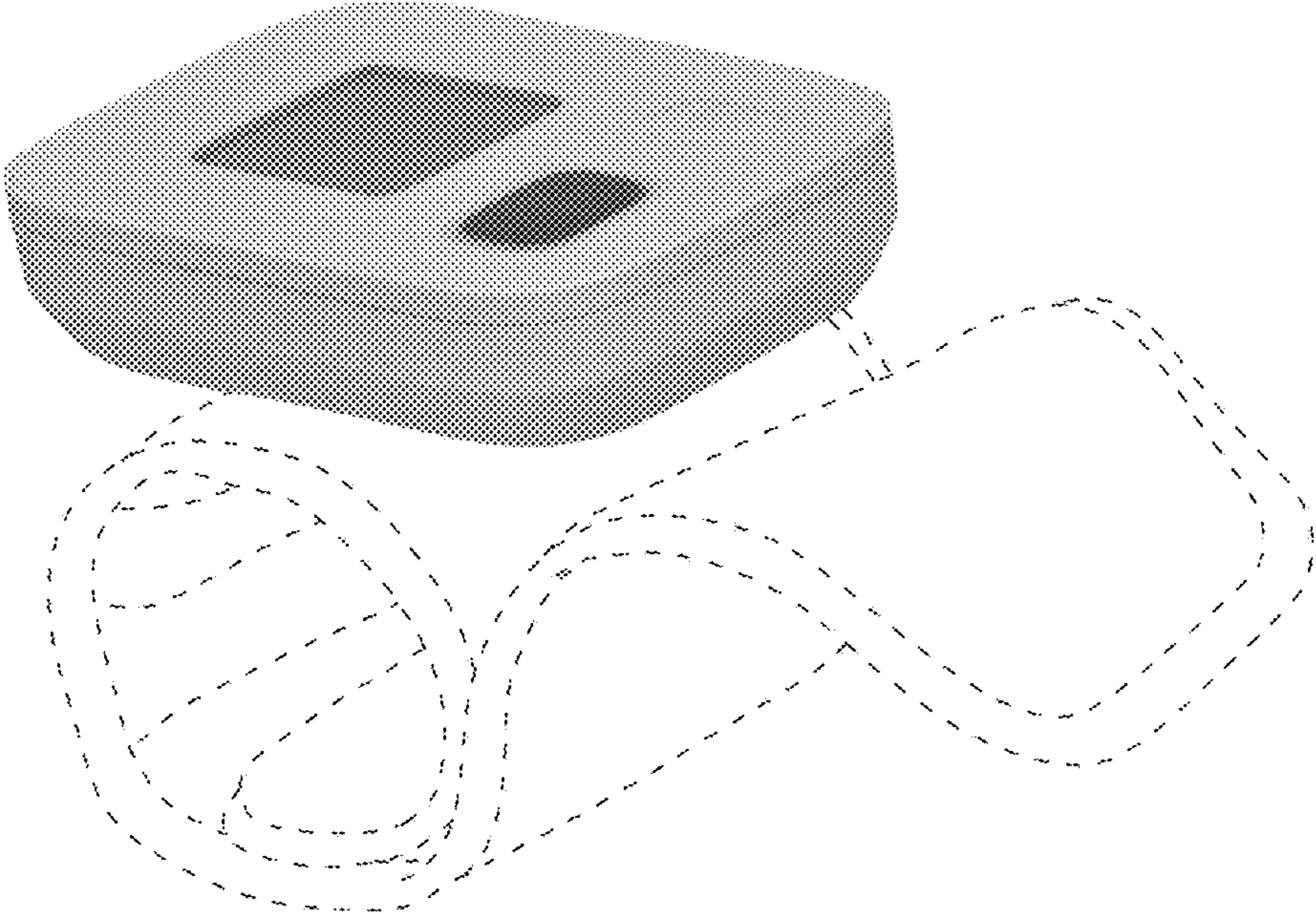


Fig.2

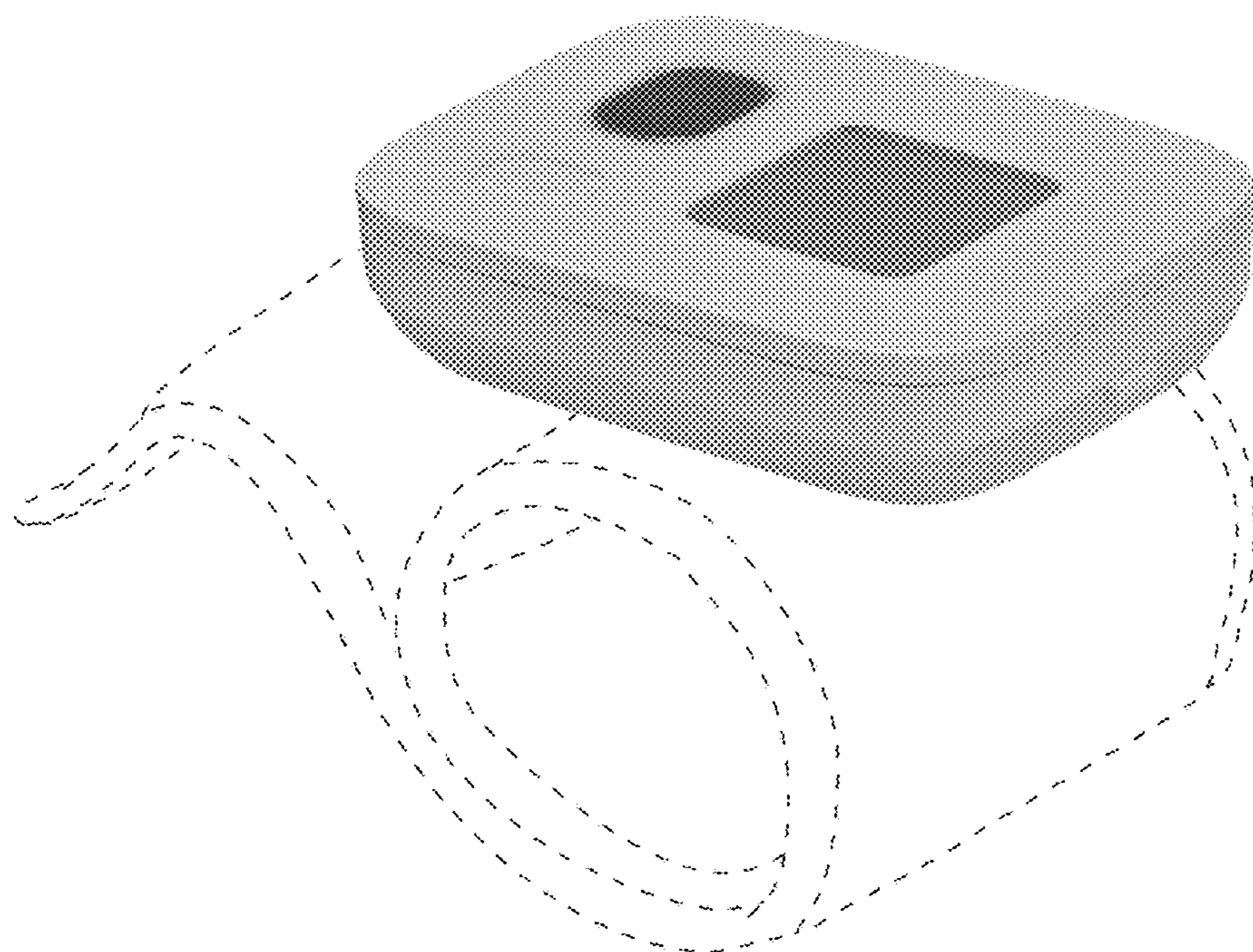


Fig.3

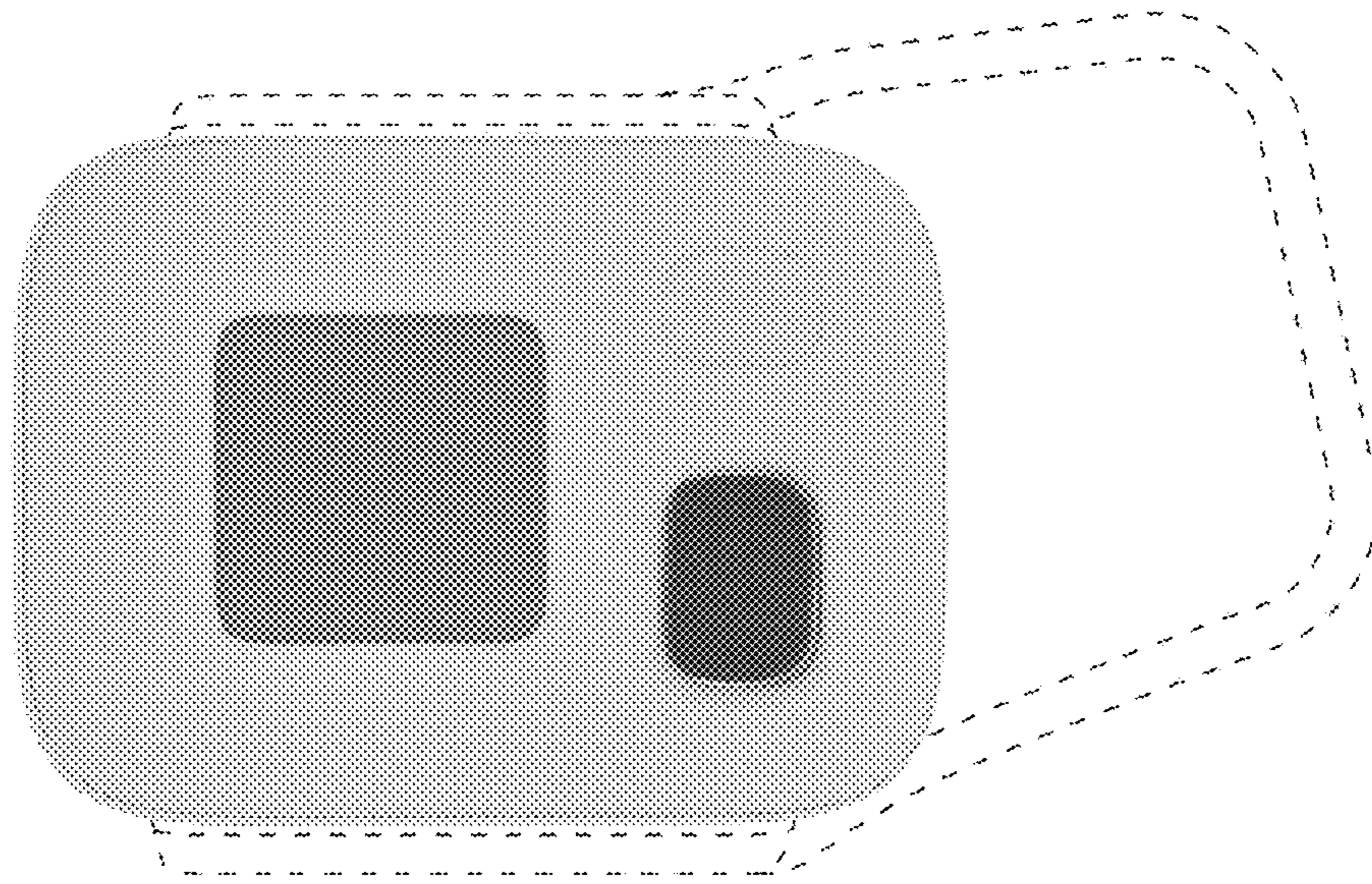


Fig.4

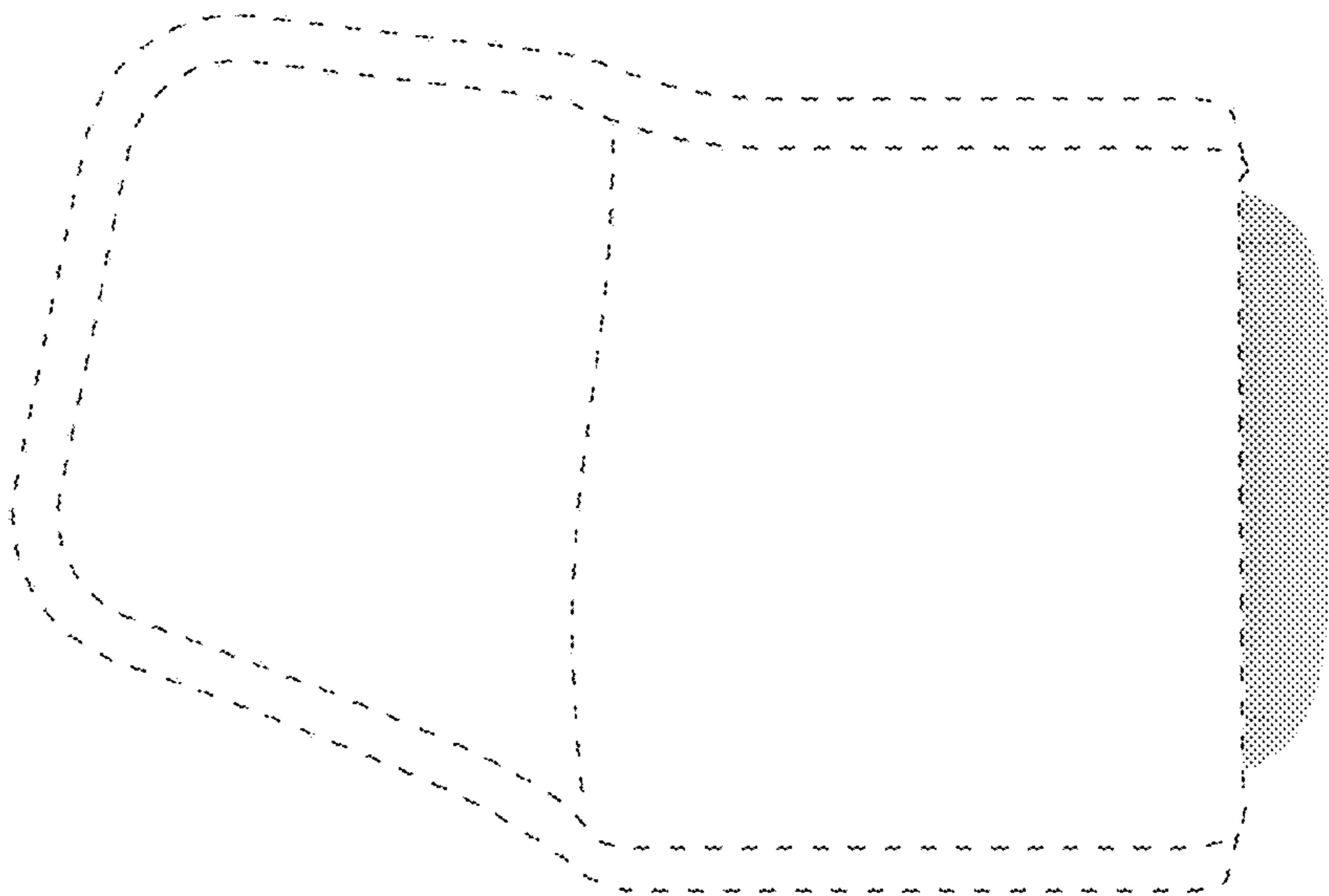


Fig.5

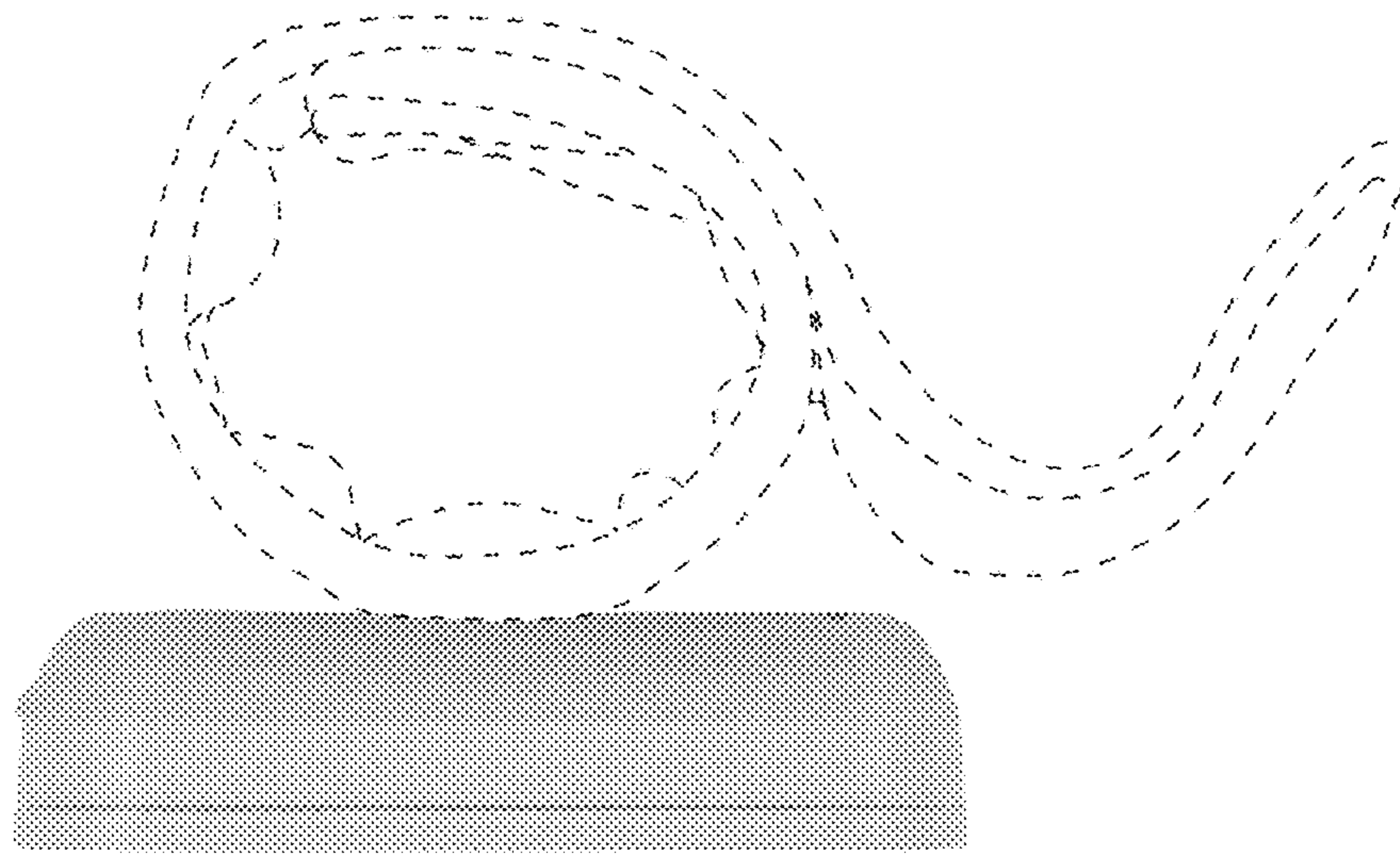


Fig.6

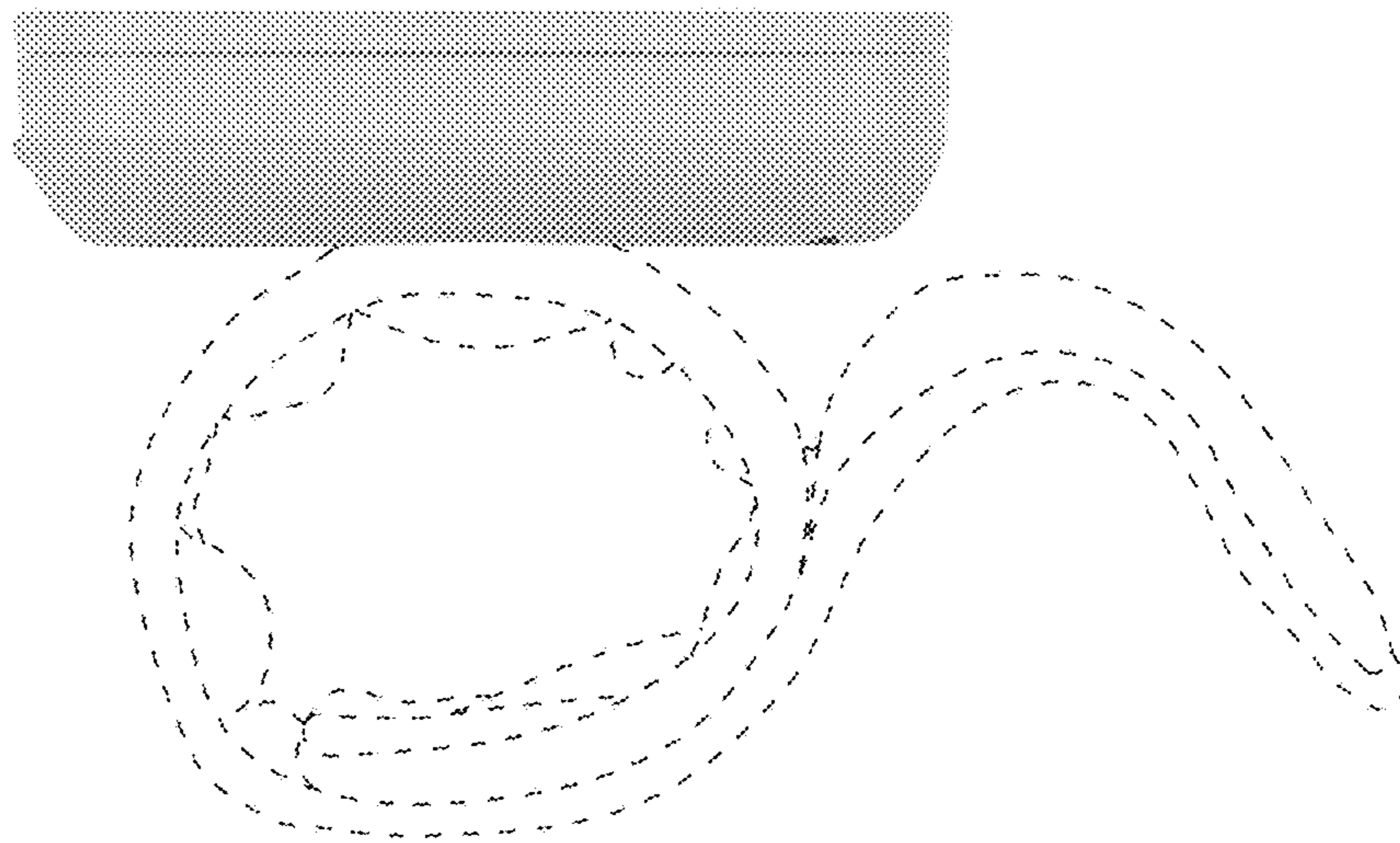


Fig.7

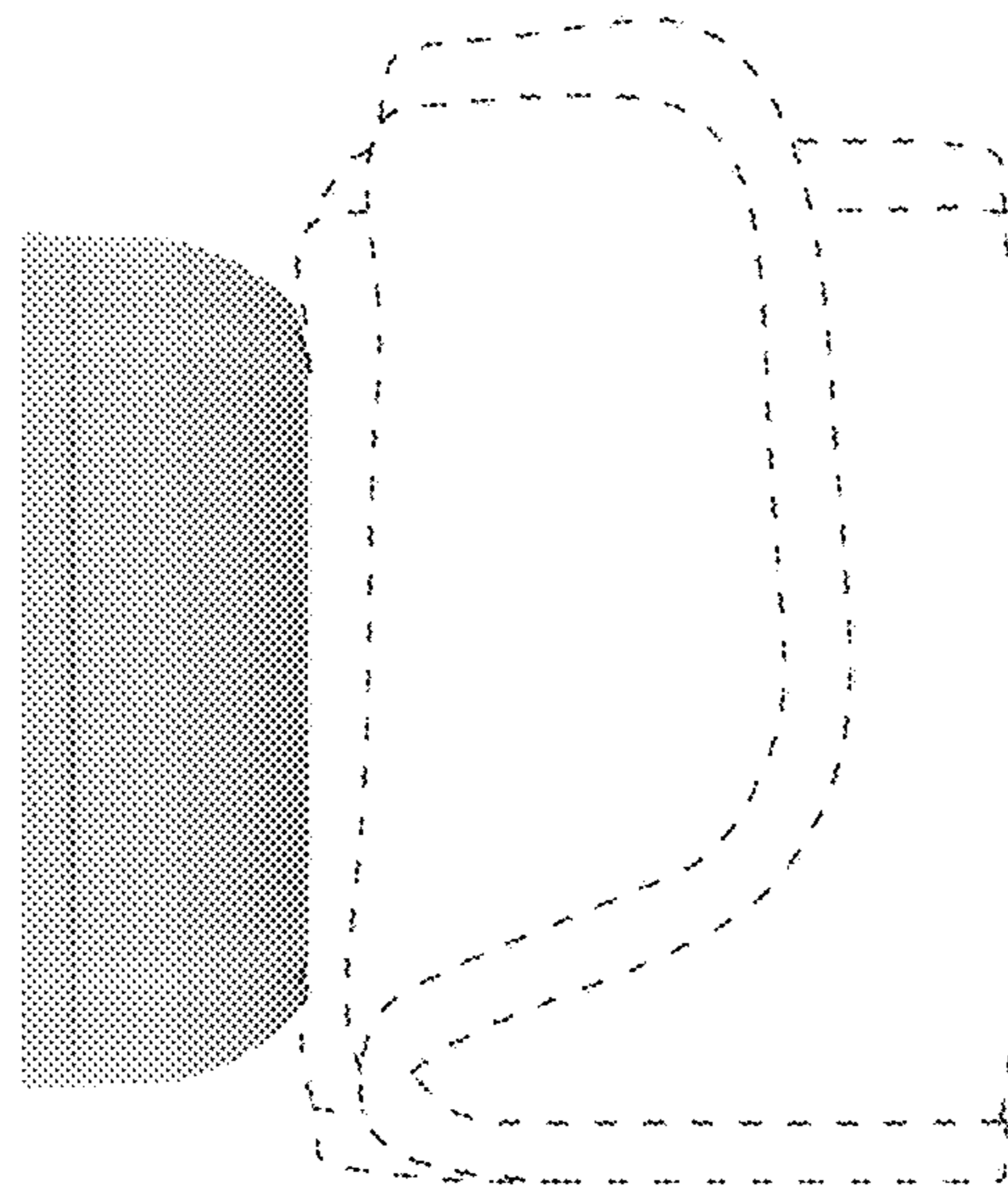




Fig.8

