



US00D816226S

(12) **United States Design Patent** (10) **Patent No.:** **US D816,226 S**
Brigham et al. (45) **Date of Patent:** **** Apr. 24, 2018**

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

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(57) **CLAIM**

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

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DESCRIPTION

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

FIG. 1 is a front, top, and right side perspective view of a sphygmomanometer with wireless communication device showing our new design;

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

FIG. 2 is a rear, bottom, and left side perspective view thereof;

(21) Appl. No.: **29/607,819**

FIG. 3 is a front view thereof;

(22) Filed: **Jun. 16, 2017**

FIG. 4 is a rear view thereof;

(30) **Foreign Application Priority Data**

FIG. 5 is a top view thereof;

Dec. 22, 2016 (JP) 2016-027954

FIG. 6 is a bottom view thereof;

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

FIG. 7 is a right side view thereof;

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

FIG. 8 is a left side view thereof;

USPC **D24/165**

FIG. 9 is a front, top, and right side perspective view showing a condition in which a wrist band is unfastened thereof;

(58) **Field of Classification Search**

FIG. 10 is a rear, bottom, and left side perspective view showing a condition in which the wrist band is unfastened thereof;

USPC D24/164–168, 186, 107; D10/30–32, 75,
D10/70, 98, 103; D14/344, 138 R,
D14/138 AA; D11/3, 4, 87

FIG. 11 is a front view showing a condition in which the wrist band is unfastened thereof;

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; G04G 21/024; G04G 17/08;
G04G 17/083; A44C 5/025; A44C 17/025

FIG. 12 is a rear view showing a condition in which the wrist band is unfastened thereof;

See application file for complete search history.

FIG. 13 is a top view showing a condition in which the wrist band is unfastened thereof;

(56) **References Cited**

FIG. 14 is a bottom view showing a condition in which the wrist band is unfastened thereof;

U.S. PATENT DOCUMENTS

FIG. 15 is a right side view showing a condition in which the wrist band is unfastened thereof;

D473,471 S * 4/2003 Rufenacht D10/32

FIG. 16 is a left side view showing a condition in which the wrist band is unfastened thereof; and,

D507,496 S 7/2005 Tang

FIG. 17 is an enlarged partial view in the direction of reference arrow 17 of FIG. 15 thereof.

D508,416 S 8/2005 Tang

(Continued)

1 Claim, 17 Drawing Sheets



(56)

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Fig. 1



Fig.2



Fig.3

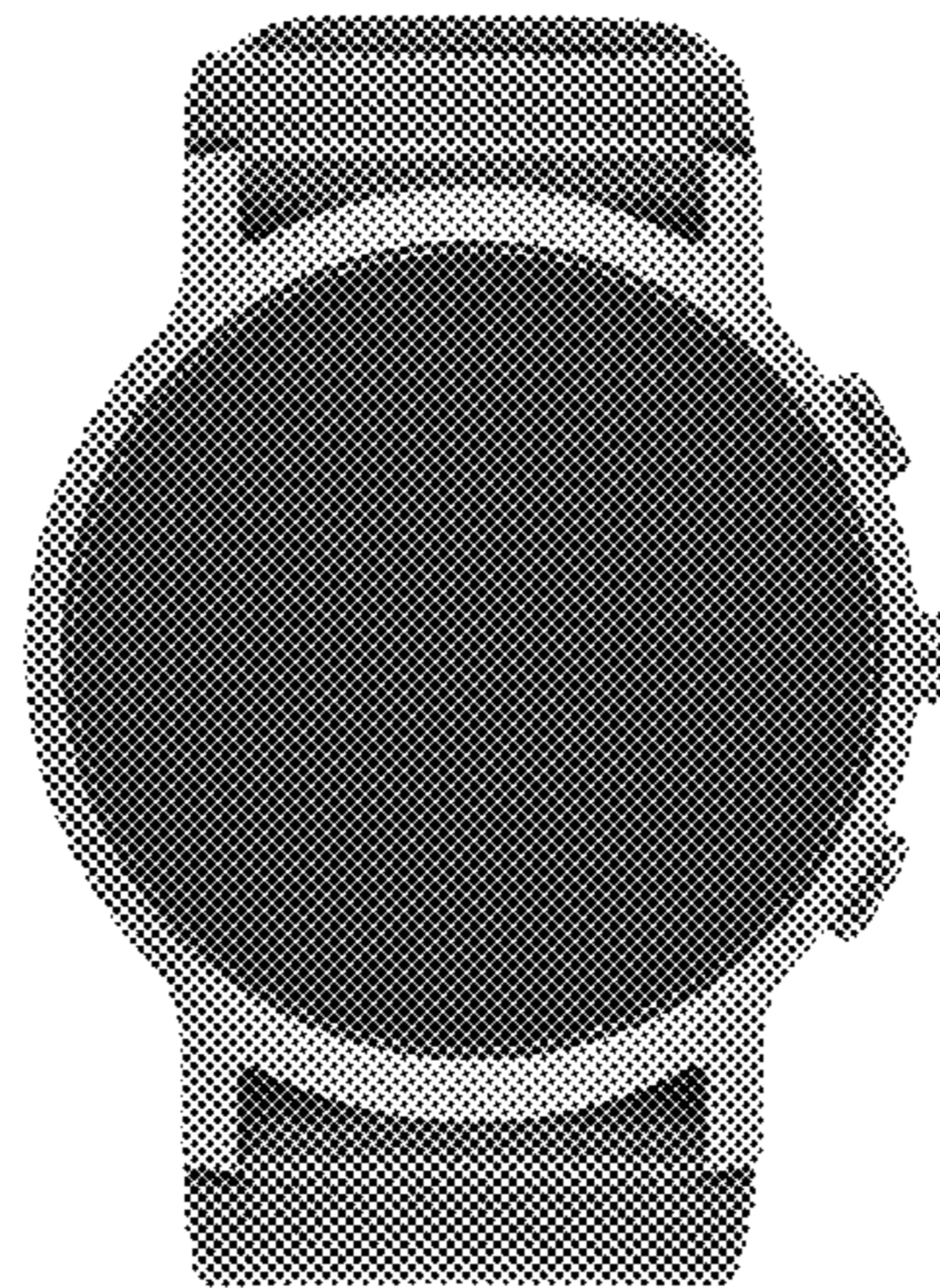


Fig.4

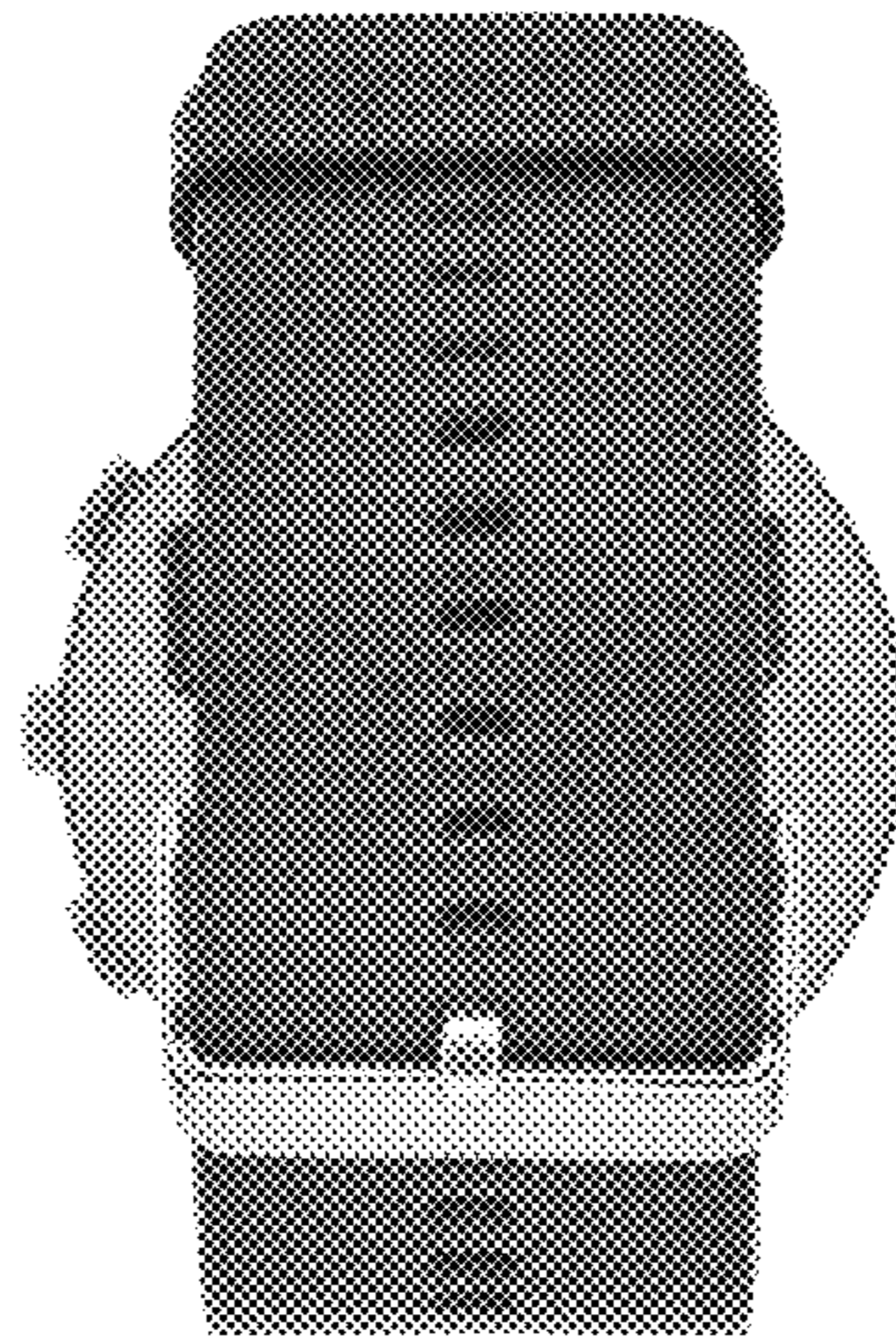


Fig.5

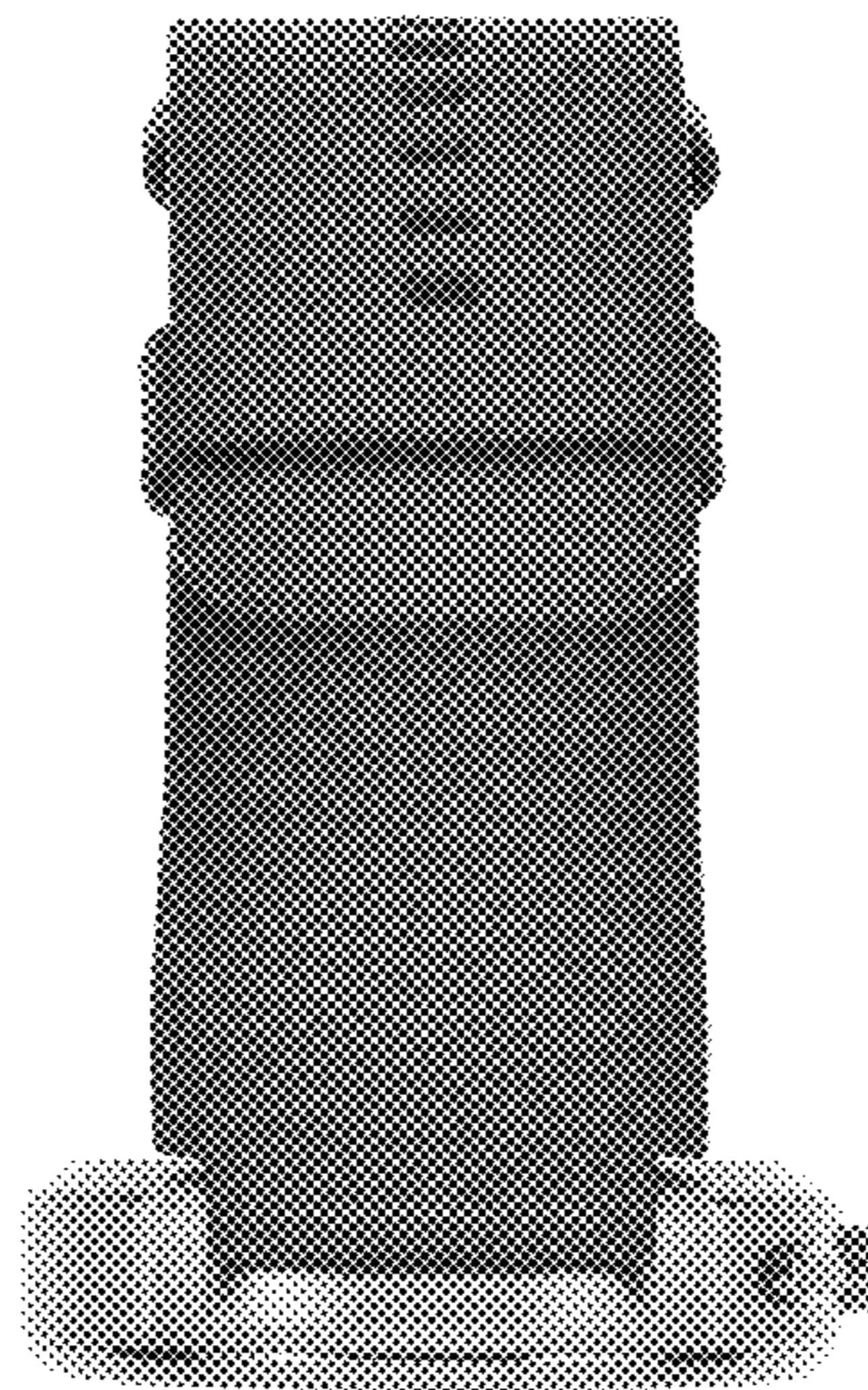


Fig.6

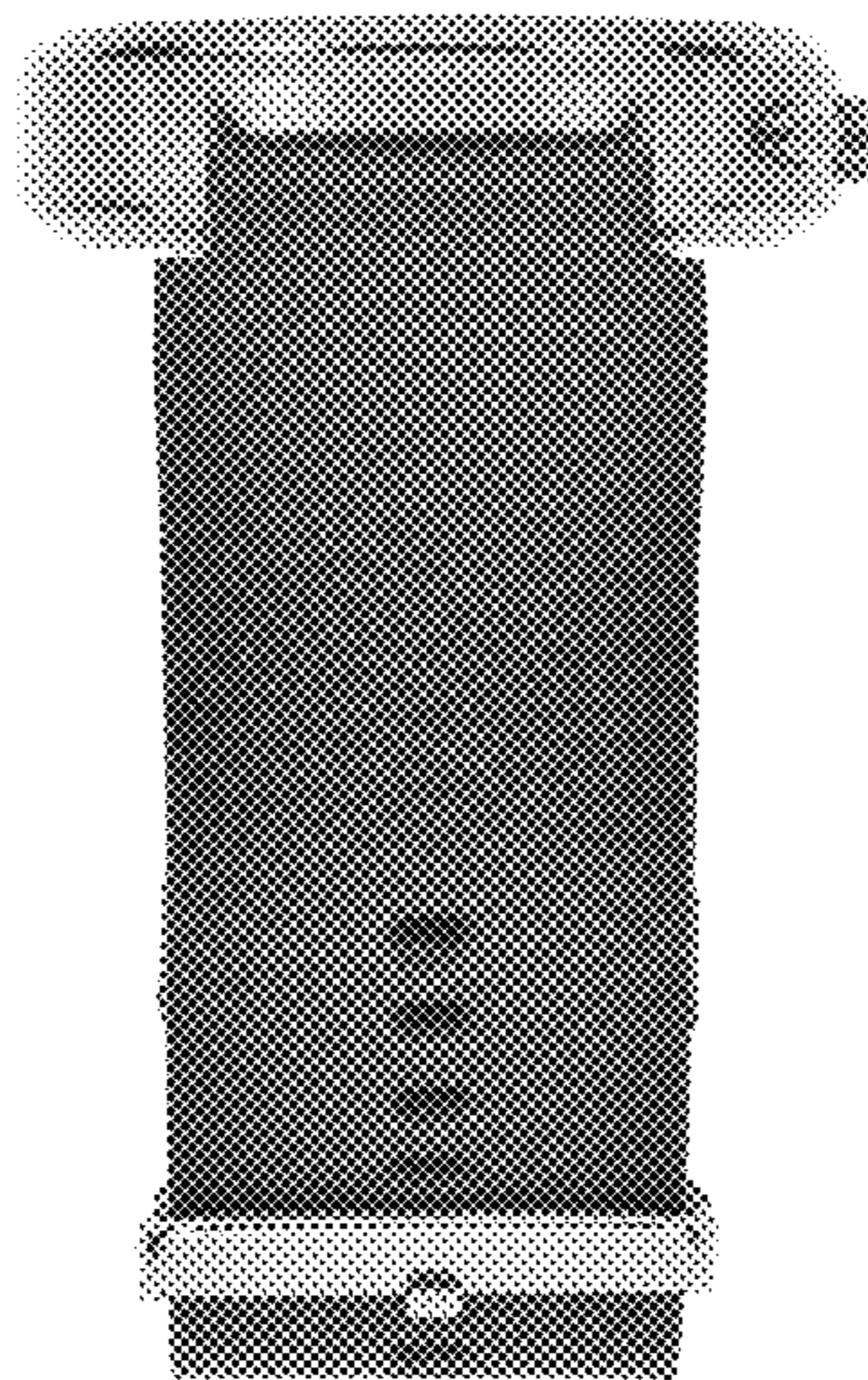


Fig.7



Fig.8

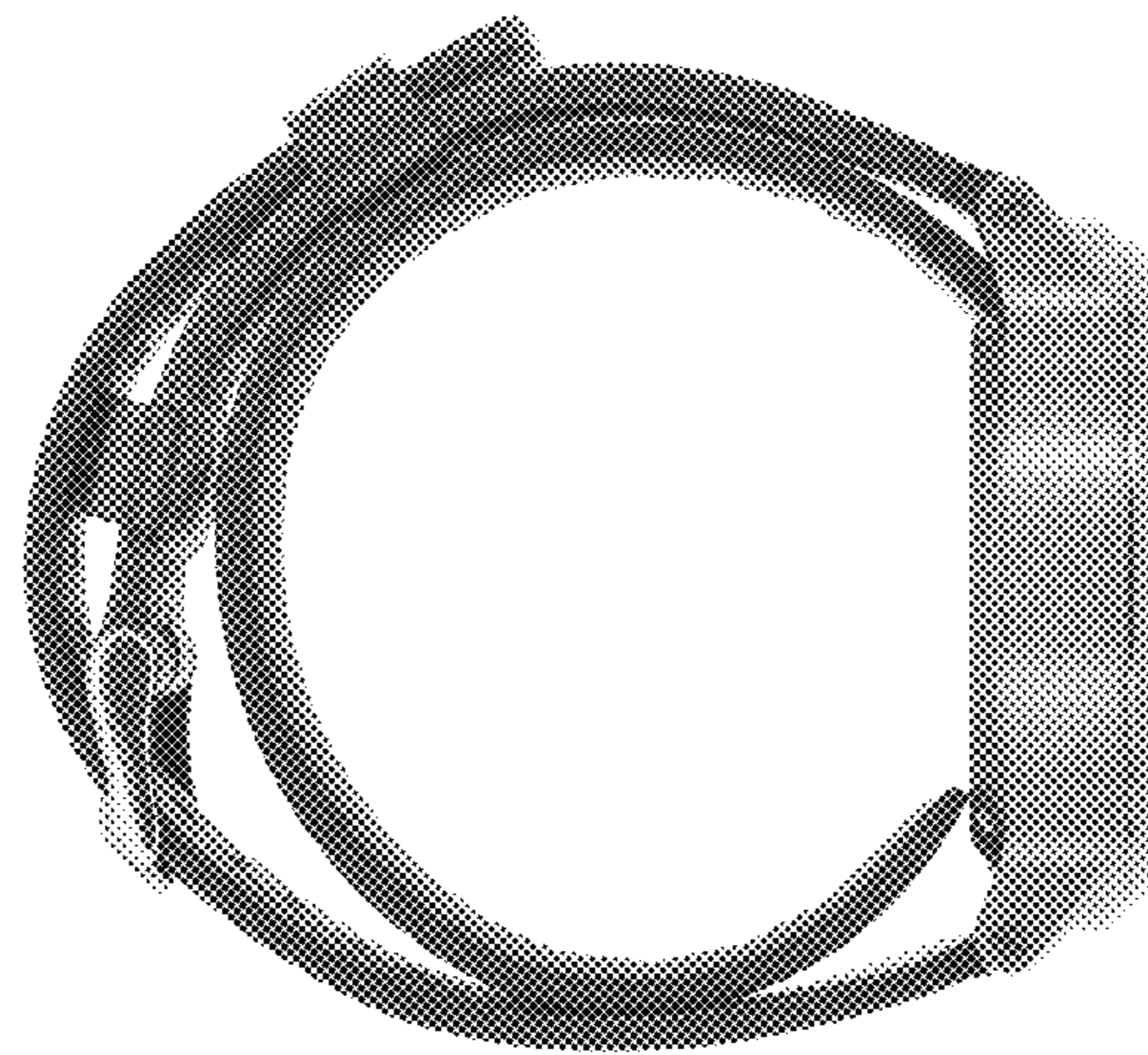


Fig.9

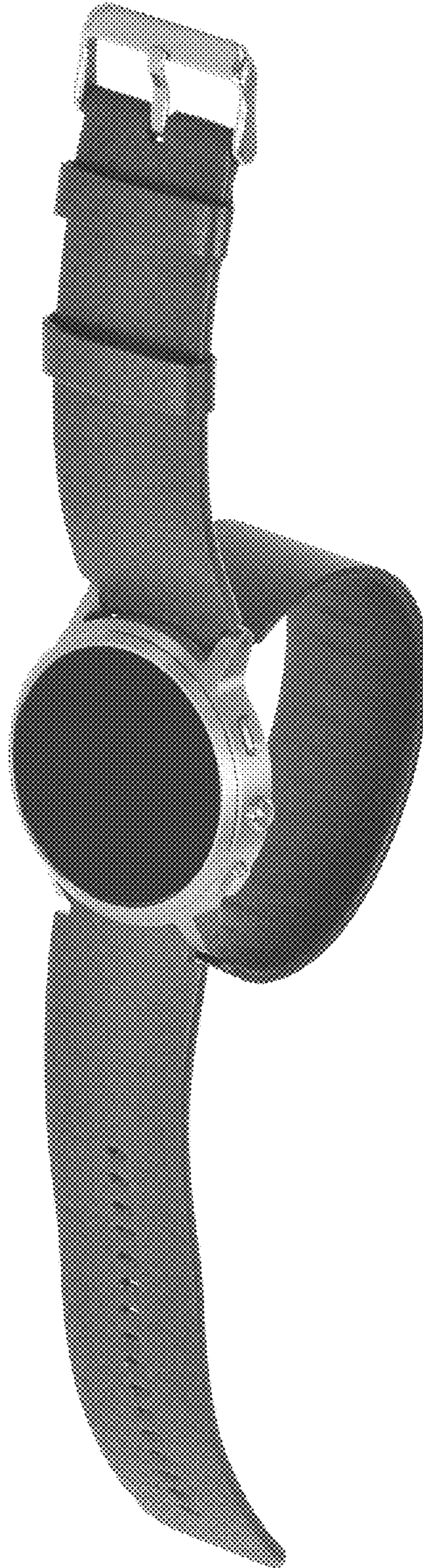


Fig. 10



Fig. 11

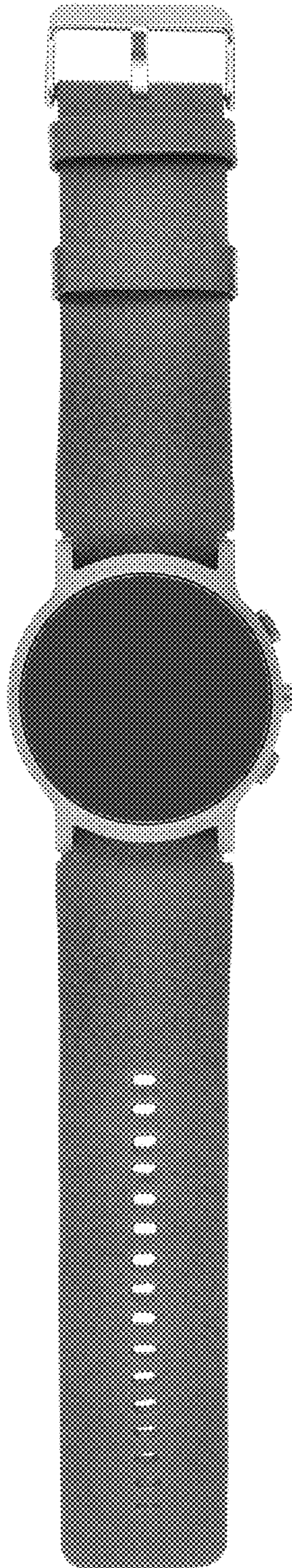


Fig.12

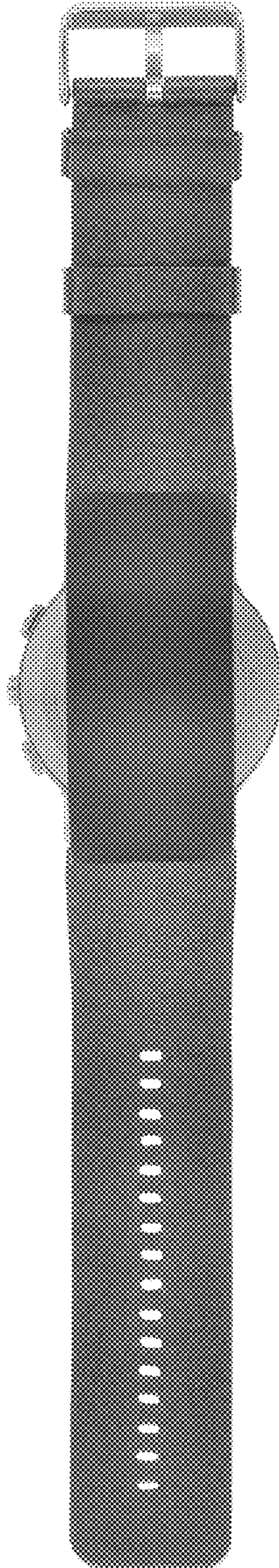


Fig. 13

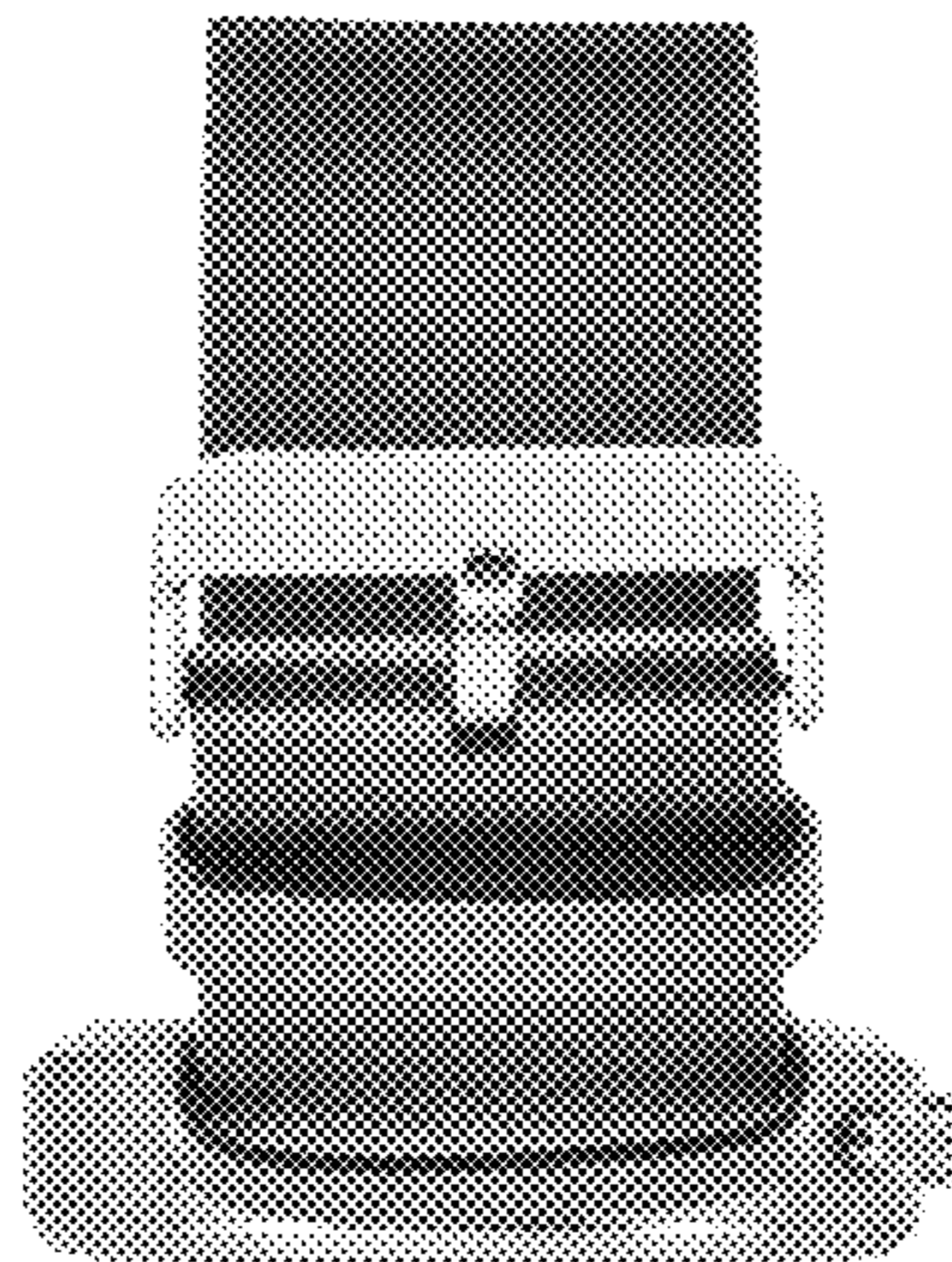


Fig. 14

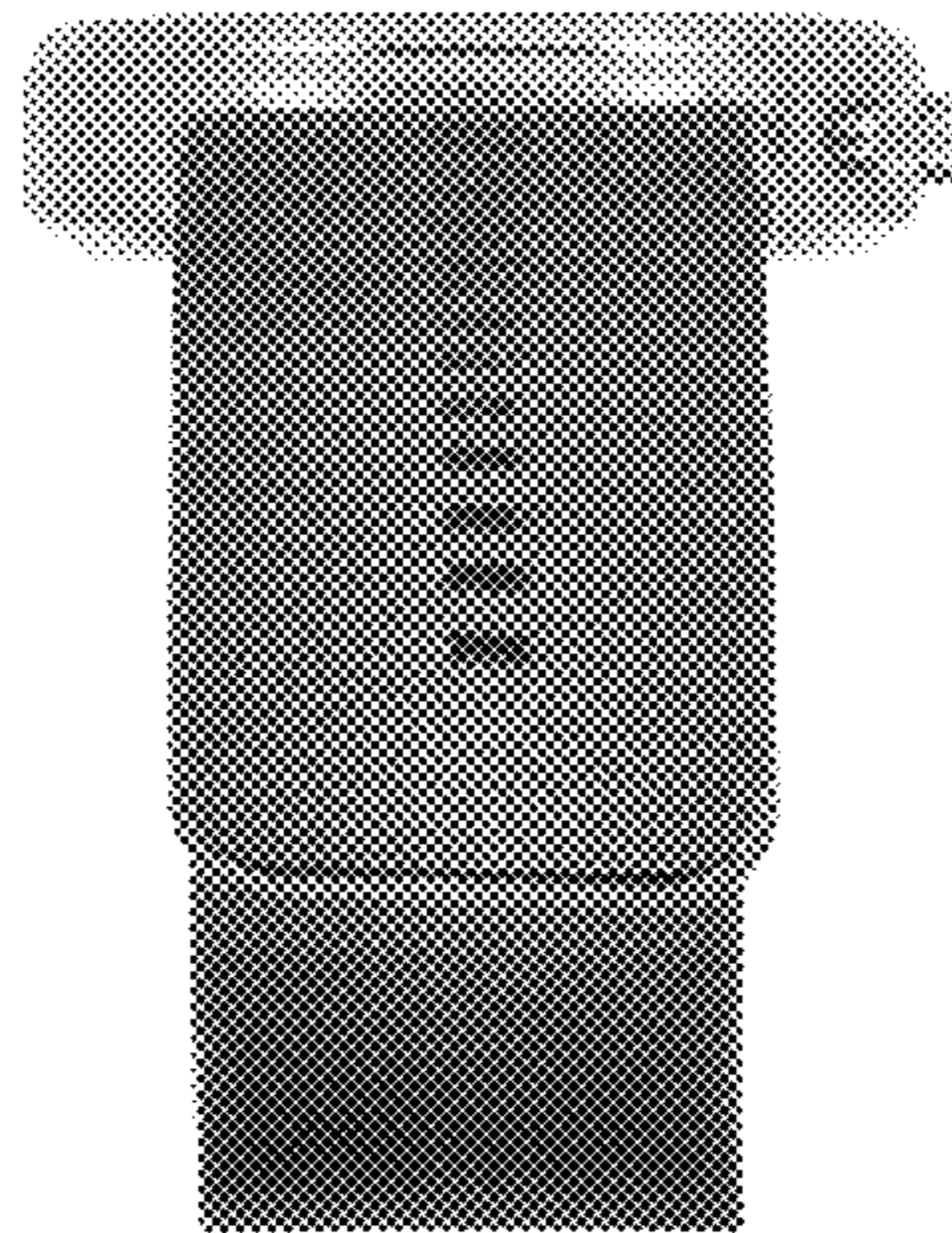


Fig. 15

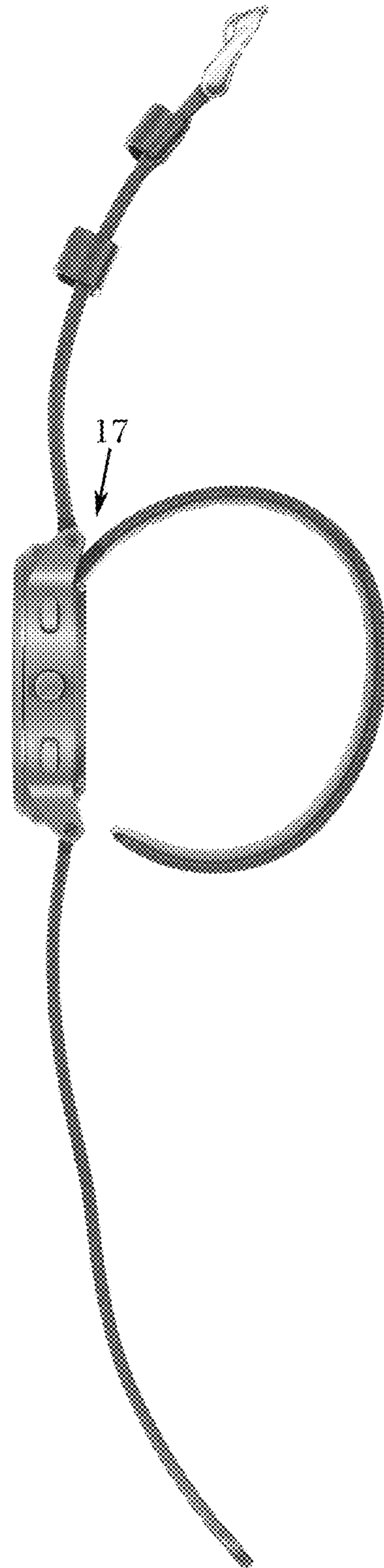


Fig. 16

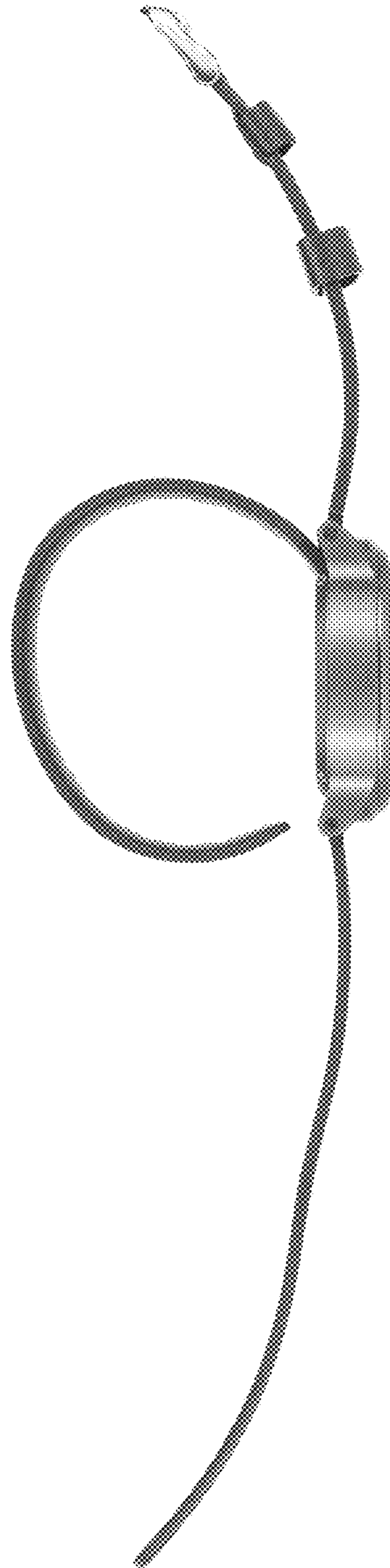


Fig. 17

