



US00D977344S

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

(10) **Patent No.:** **US D977,344 S**

(45) **Date of Patent:** **** Feb. 7, 2023**

(54) **INFRARED THERMOMETER**
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(**) Term: **15 Years**
(21) Appl. No.: **29/781,029**
(22) Filed: **Apr. 28, 2021**

(30) **Foreign Application Priority Data**

Mar. 26, 2021 (CN) 202130167472.7

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/57**

(58) **Field of Classification Search**
USPC D10/57
CPC G01K 1/08; G01K 13/20; G01K 13/223; G01K 13/25; G01K 13/252; G01K 1/083; G01K 1/18; G01K 13/002; G01J 5/04; G01J 5/041; G01J 5/042; G01J 5/043; G01J 5/044; G01J 5/045; G01J 5/046; G01J 5/047; G01J 5/048; G01J 5/049; G01J 5/0265; A61K 31/185; A61K 9/0004; A61K 9/2009; A61K 9/2018; A61K 9/2054; A61K 9/2086; A61K 9/209; A61K 9/2846; A61K 9/485; A61K 9/5047; A61K 9/2886; A61K 31/64; A61K 9/20; A61P 25/28; A61P 43/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D614,978 S * 5/2010 Houlihan D10/57
D616,772 S * 6/2010 Guo D10/57
D617,216 S * 6/2010 Guo G01J 5/021
D10/57

D617,217 S * 6/2010 Houlihan G01J 5/021
D10/57
D620,819 S * 8/2010 Houlihan G01J 5/021
D10/57
D637,921 S * 5/2011 Houlihan D10/57
D693,247 S * 11/2013 Juhng D10/57
D774,406 S * 12/2016 Im D10/57
D804,332 S * 12/2017 Lim D10/57
D805,927 S * 12/2017 Verbrugge D10/57
D827,457 S * 9/2018 Liu D10/57
D842,137 S * 3/2019 Wang D10/57
D858,318 S * 9/2019 Terlouw G01J 5/026
D10/57
D881,041 S * 4/2020 Luo G01J 5/026
D10/57
D881,042 S * 4/2020 Luo G01J 5/021
D10/57
D916,605 S * 4/2021 Yue G01J 5/021
D10/57
D919,459 S * 5/2021 Zeng G01J 5/021
D10/57

(Continued)

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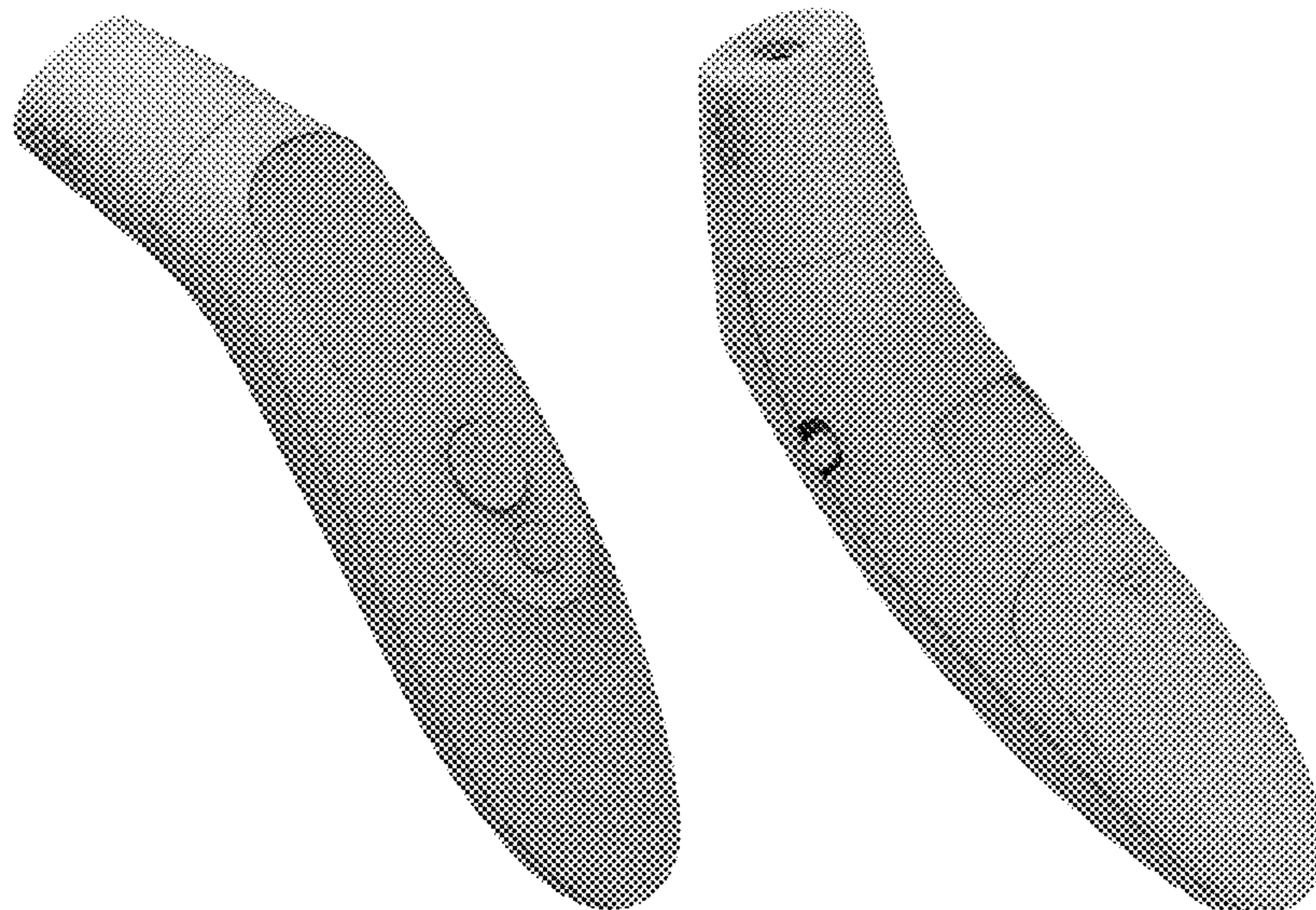
(57) **CLAIM**

The ornamental design for an infrared thermometer, as shown.

DESCRIPTION

FIG. 1 is a front elevational view of an infrared thermometer showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view thereof; and,
FIG. 8 is another perspective view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D925,081	S *	7/2021	Ke	D26/37
D944,663	S *	3/2022	Yang	D10/57
D945,890	S *	3/2022	McGilloway	D10/57
D949,028	S *	4/2022	Chen	D10/57
D949,714	S *	4/2022	Tan	D10/57
D950,402	S *	5/2022	Huang	G01J 5/026 D10/57
D952,478	S *	5/2022	Feng	D10/57
D952,480	S *	5/2022	Cong	D10/57
11,402,277	B2 *	8/2022	Liang	G01J 5/026
2021/0010867	A1 *	1/2021	Li	G01J 5/021

* cited by examiner

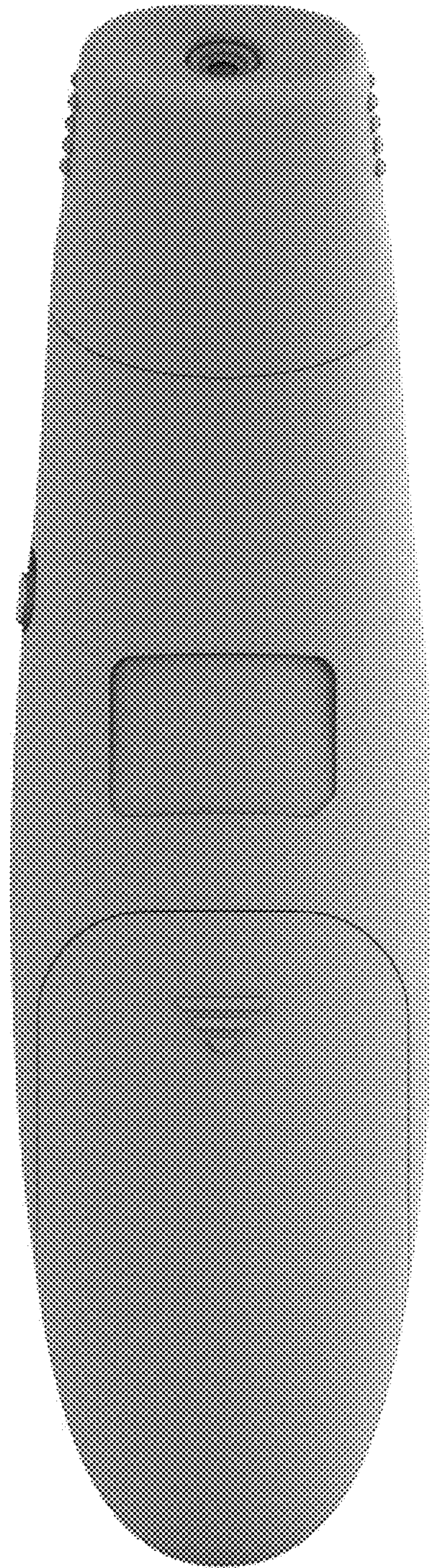


FIG. 1

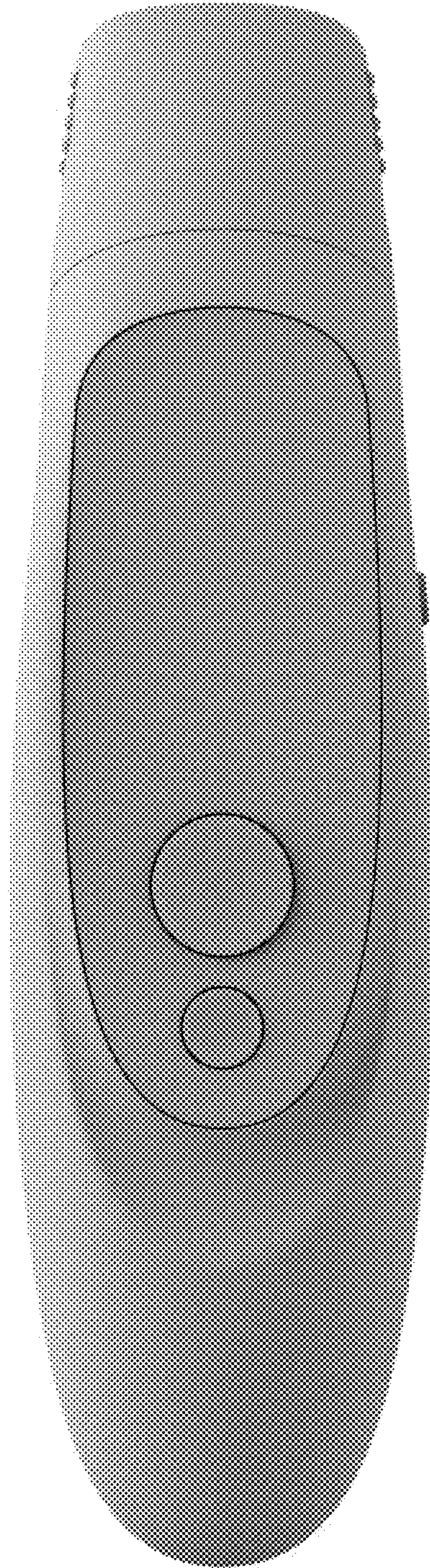


FIG. 2

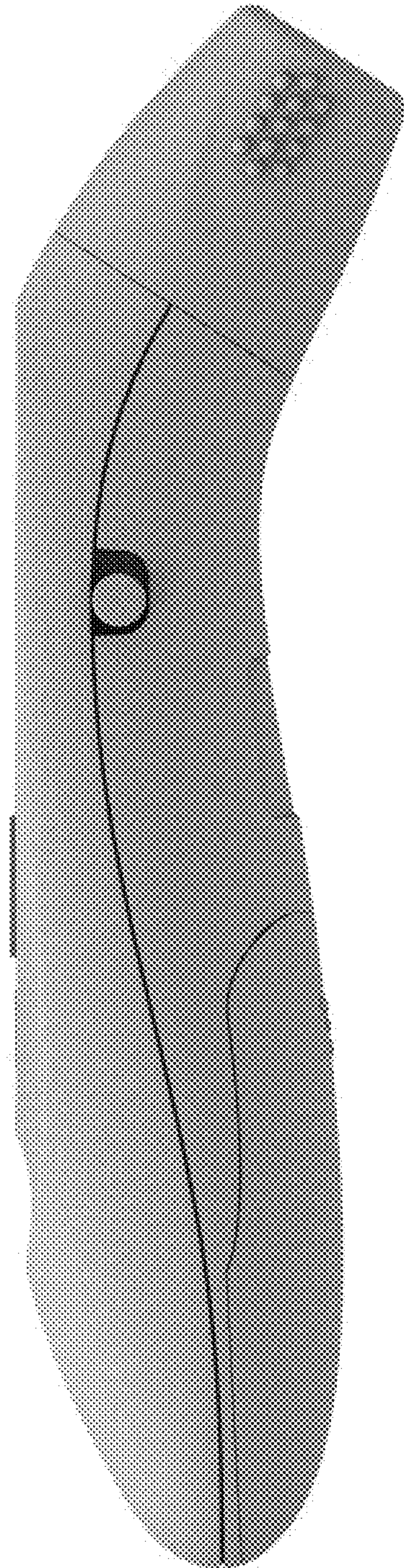


FIG. 3

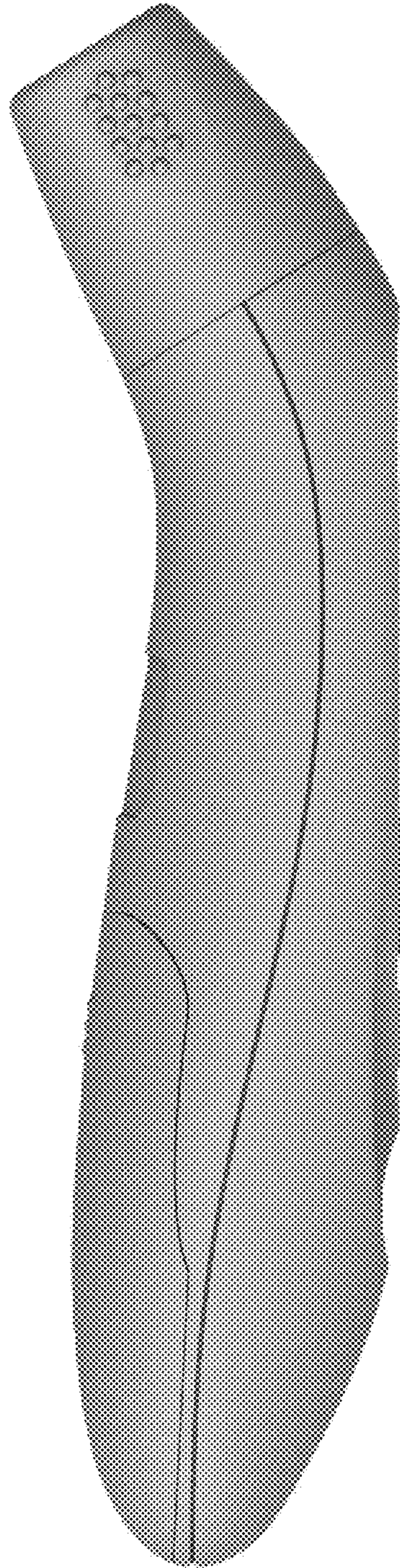


FIG. 4

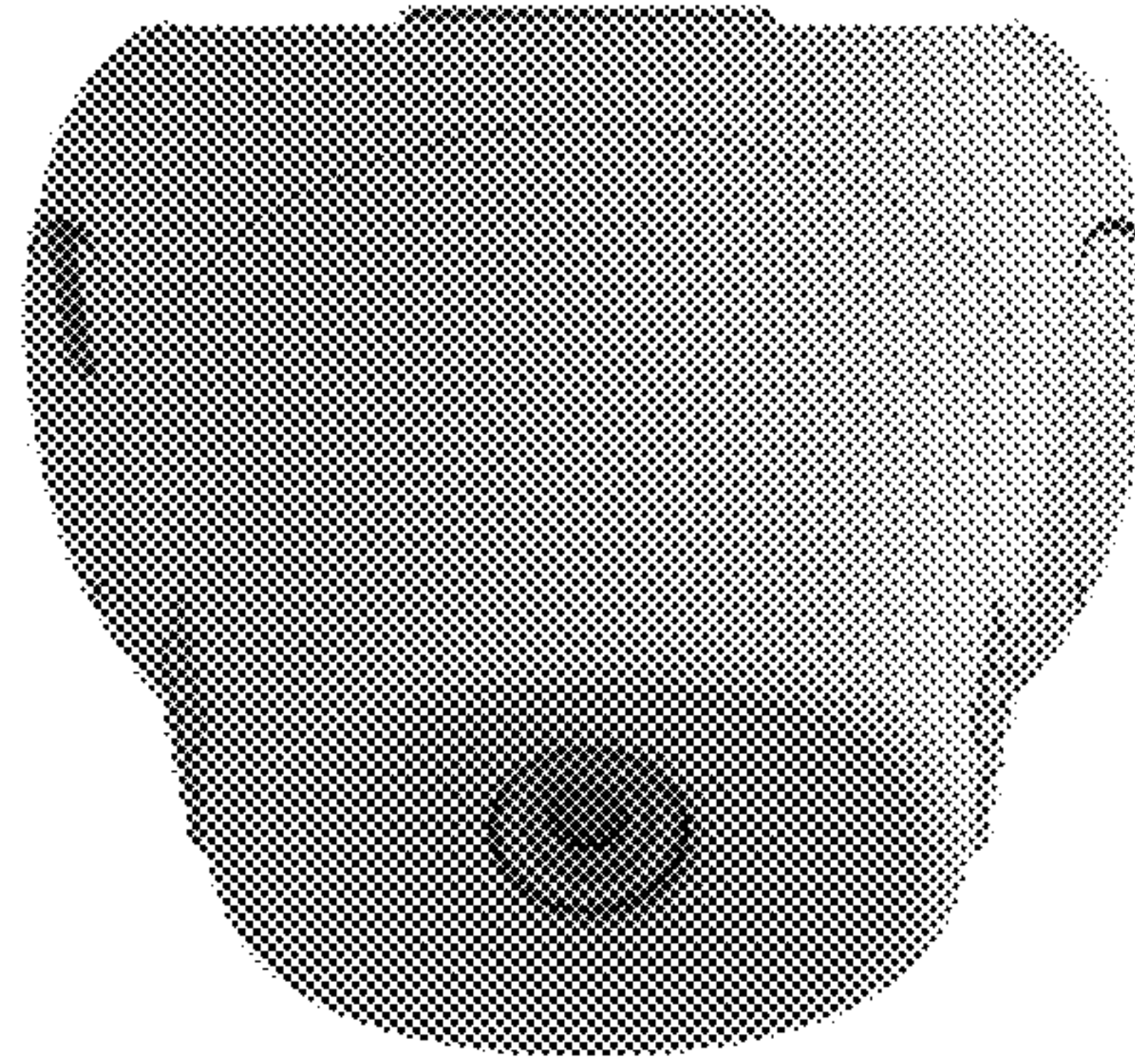


FIG. 5

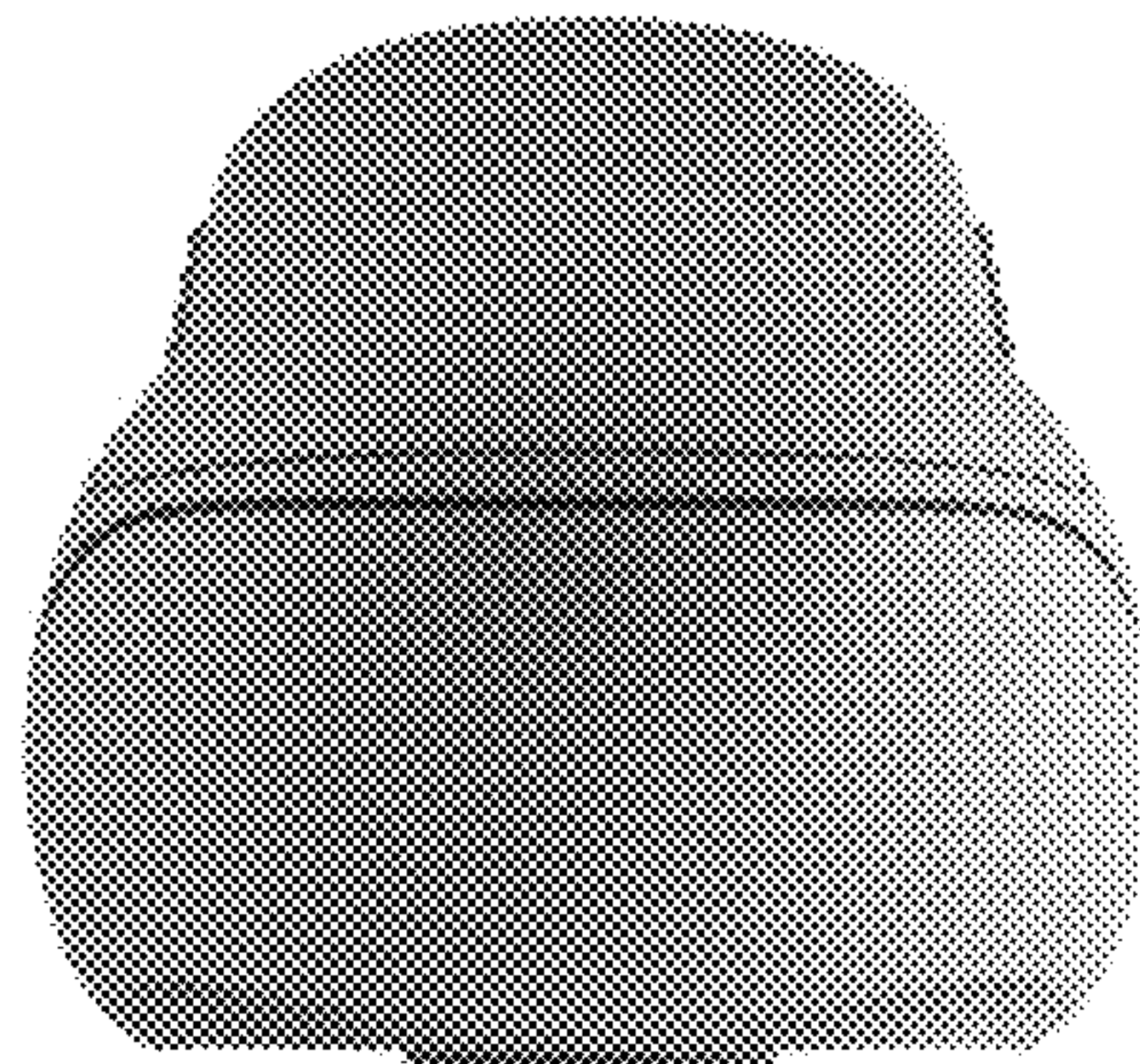


FIG. 6



FIG. 7

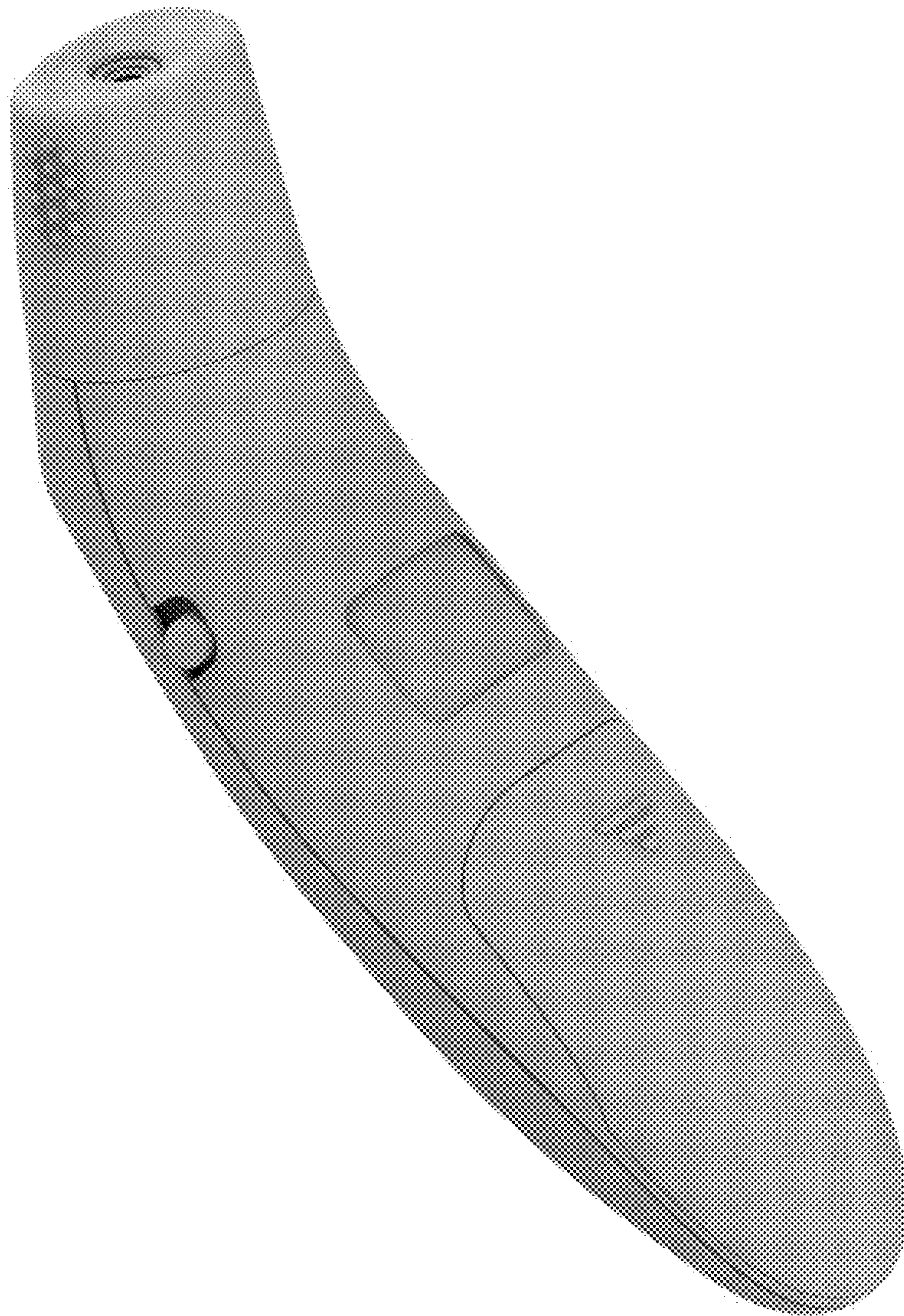


FIG. 8