US00D977344S

(12) United States Design Patent

Li

(10) Patent No.: US D977,344 S
(45) Date of Patent: ** Feb. 7, 2023

(54) **INFRARED THERMOMETER**

(71) Applicant: **Shenzhen Finicare Co., Ltd**, Shenzhen (CN)

(72) Inventor: **Chao Li**, Guangdong (CN)

(**) 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)

Primary Examiner — Antoine Duval Davis
(74) *Attorney, Agent, or Firm* — Prakash Nama; Global IP Services, PLLC

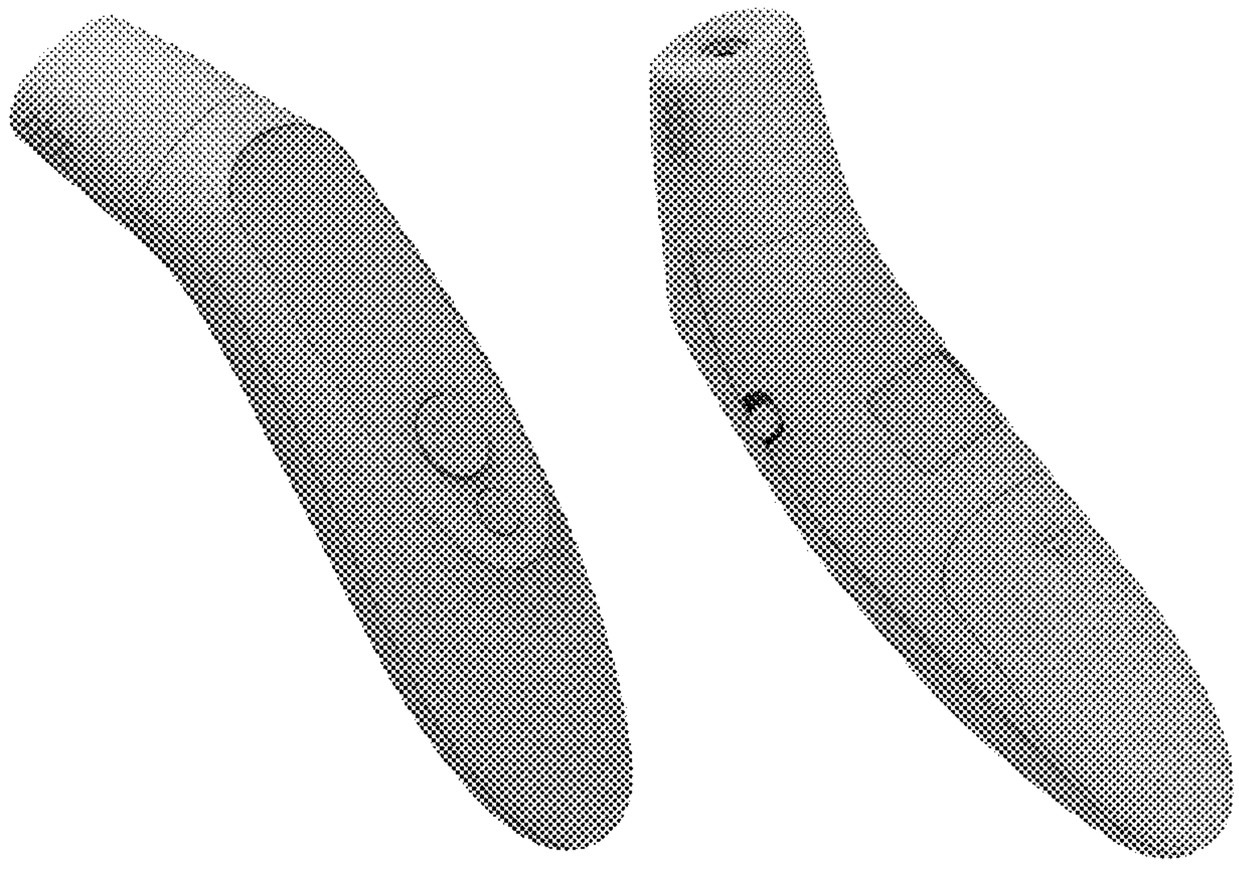
(57) **CLAIM**

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

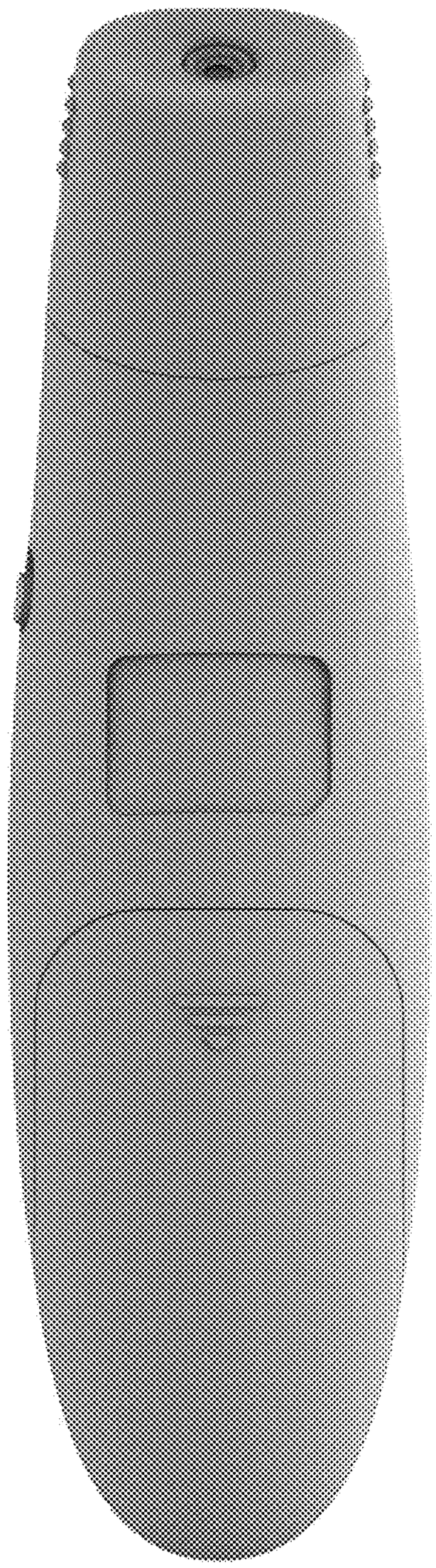


FIG. 1

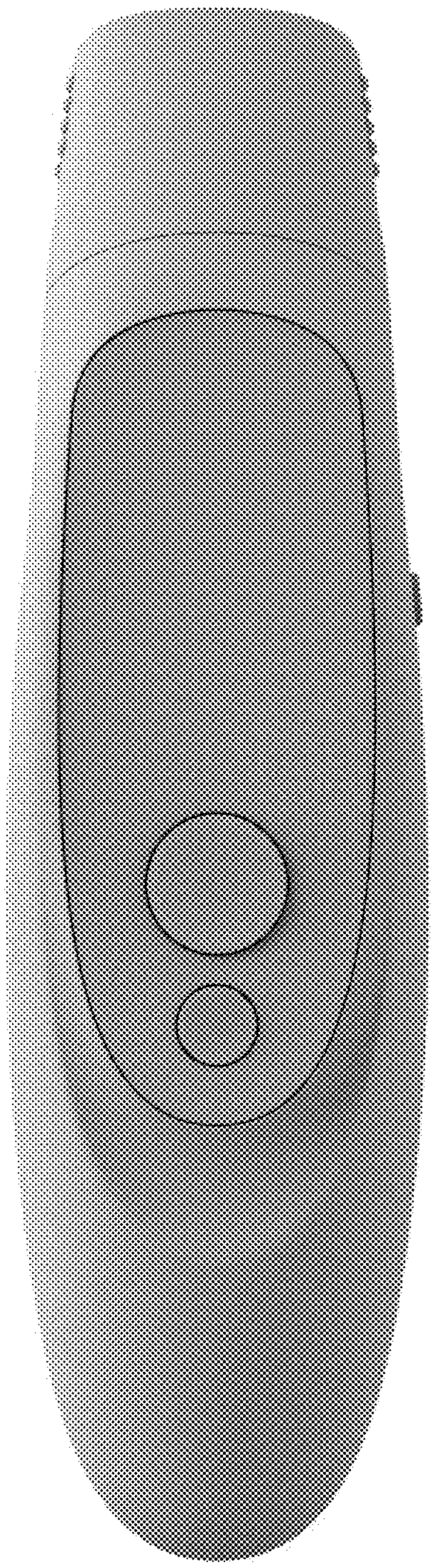


FIG. 2

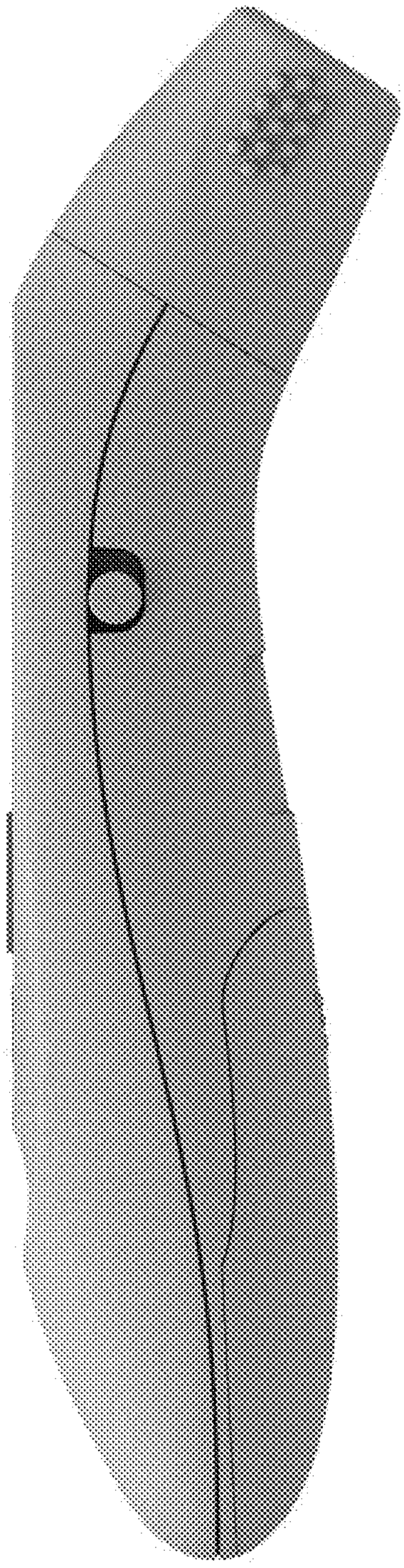


FIG. 3

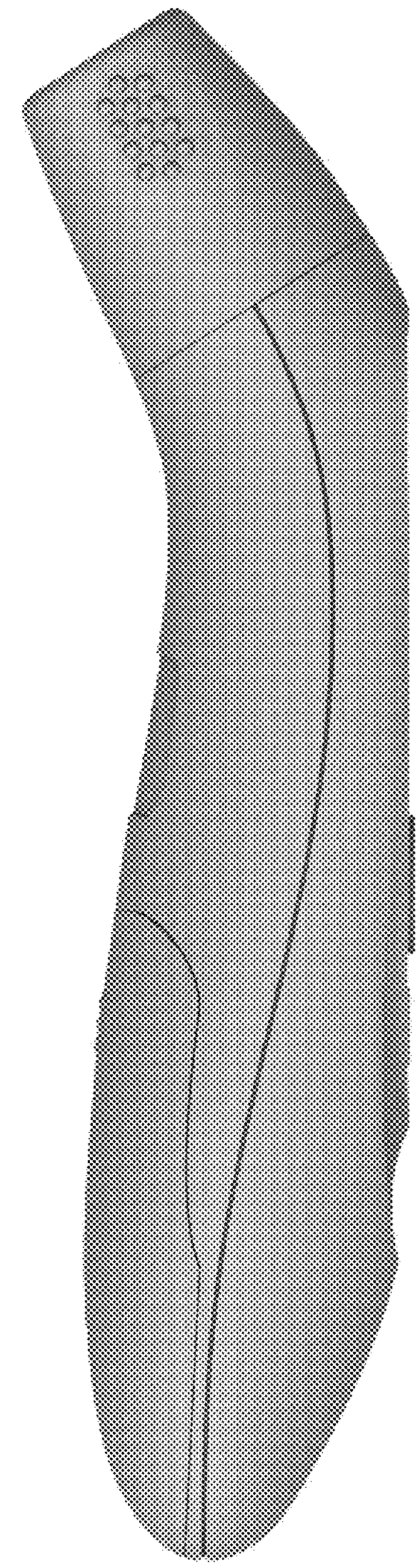


FIG. 4

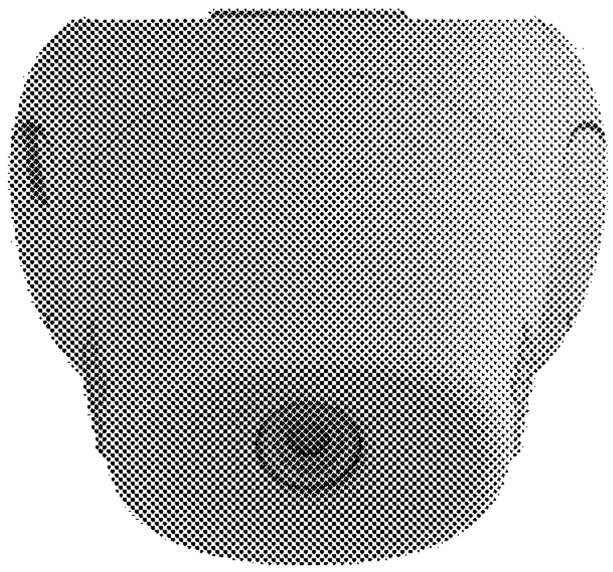


FIG. 5

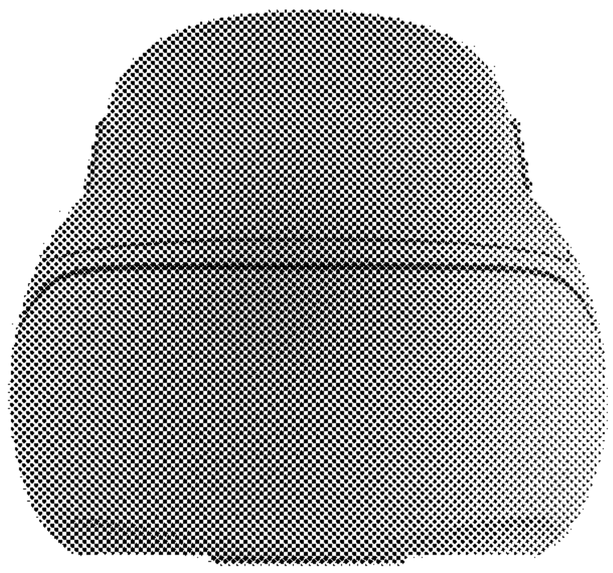


FIG. 6

FIG. 7

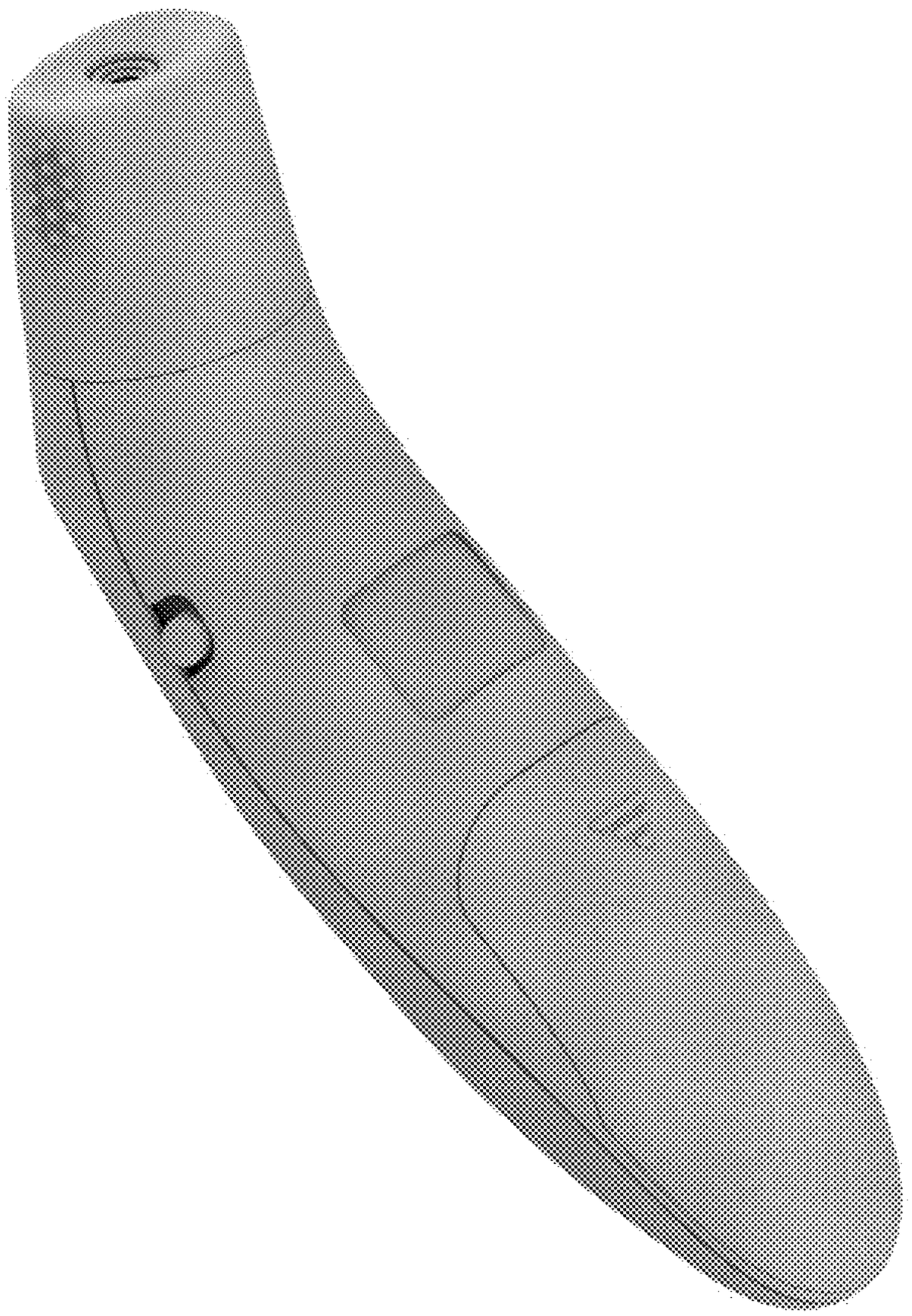


FIG. 8