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

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(54) **OPTICAL CURING APPARATUS**

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(**) Term: **14 Years**

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(51) **LOC (8) Cl.** **24-02**

(52) **U.S. Cl.** **D24/152**

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D24/176, 152-156, 107, 113; 433/37-43,
433/141, 173, 29, 32; D26/38, 46, 43; 606/161;
362/804, 171, 183, 200; D10/64, 74, 70;
D9/423

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,098,292	A *	3/1992	Lazarof	.....	433/141
5,197,875	A *	3/1993	Nerli	.....	433/80
D352,780	S *	11/1994	Glaeser et al.	.....	D24/133
5,649,943	A *	7/1997	Amoils	.....	606/161
D385,630	S *	10/1997	Lieb et al.	.....	D24/177
D409,305	S *	5/1999	Martin et al.	.....	D24/152
D422,707	S *	4/2000	Bock	.....	D24/176
D453,378	S *	2/2002	Mangione	.....	D24/152

D494,678	S *	8/2004	Kemeny et al.	.....	D24/152
D504,948	S *	5/2005	Dragan et al.	.....	D24/152
D515,214	S *	2/2006	Jackson et al.	.....	D24/176
D515,215	S *	2/2006	Wang	.....	D24/176
D532,907	S *	11/2006	Feinbloom et al.	D24/152
2004/0214138	A1 *	10/2004	Senn et al.	433/141

* cited by examiner

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(57) **CLAIM**

The ornamental design for “optical curing apparatus,” as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of “optical curing apparatus” showing my new design thereof;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a top plan view thereof;

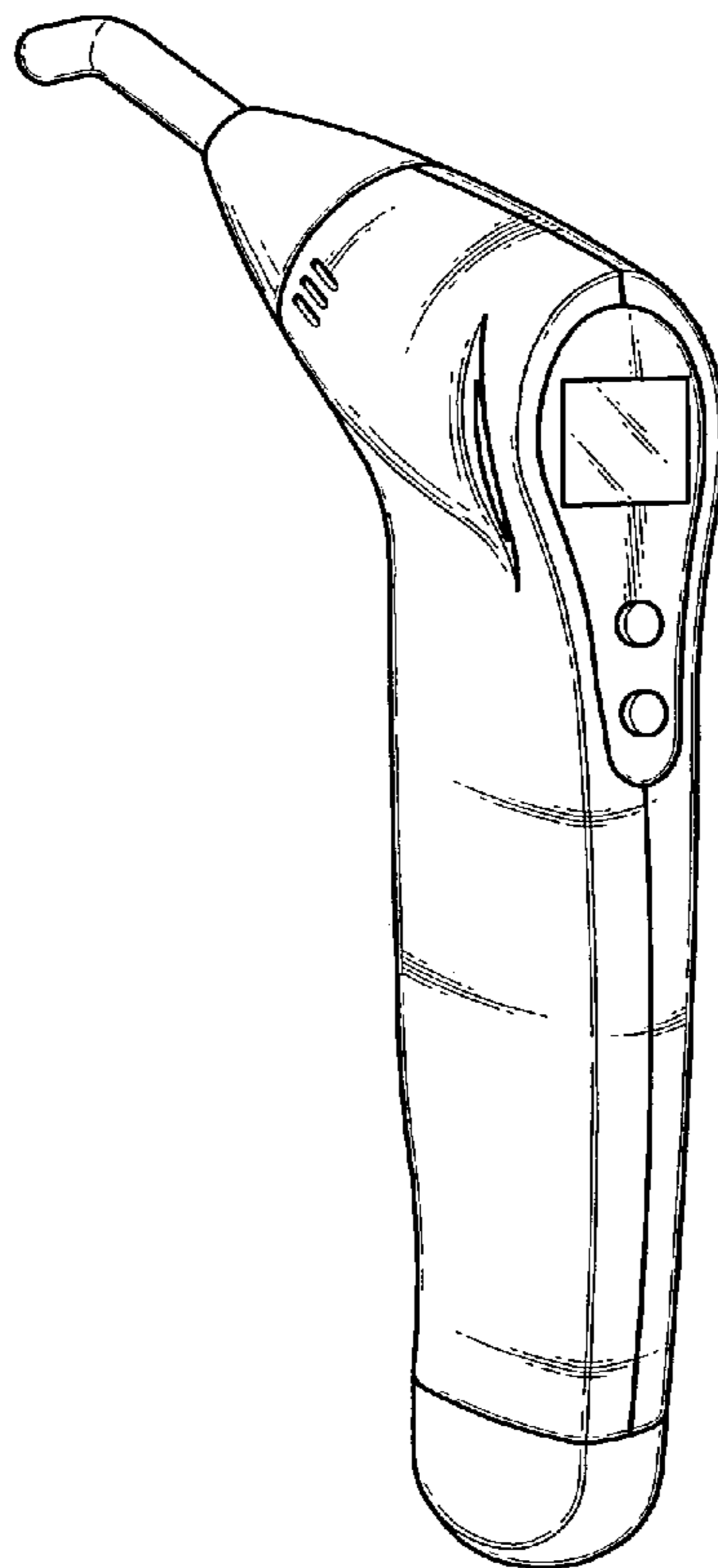
FIG. 4 is a front side elevational view thereof;

FIG. 5 is a bottom plan view thereof.;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a rear side elevational view thereof.

1 Claim, 4 Drawing Sheets



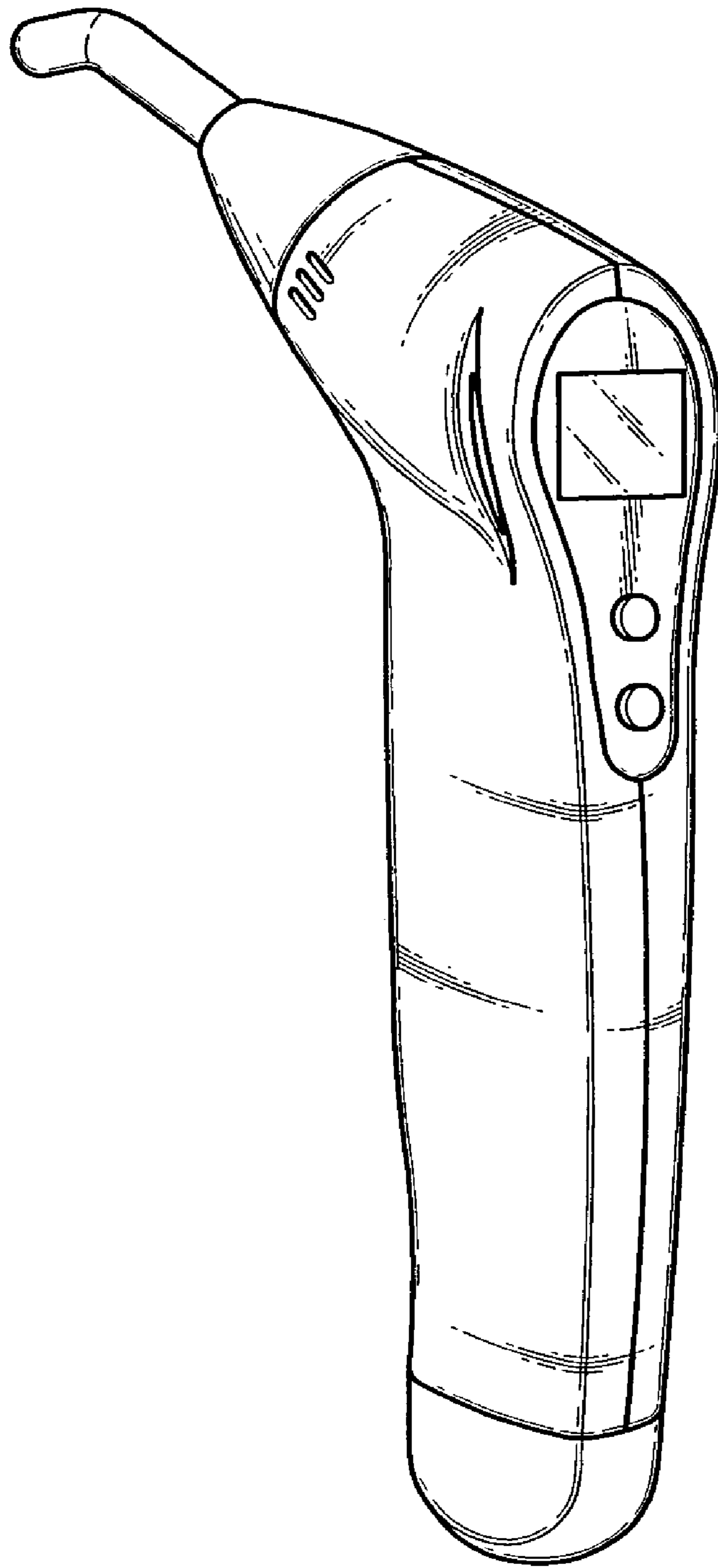


Fig. 1

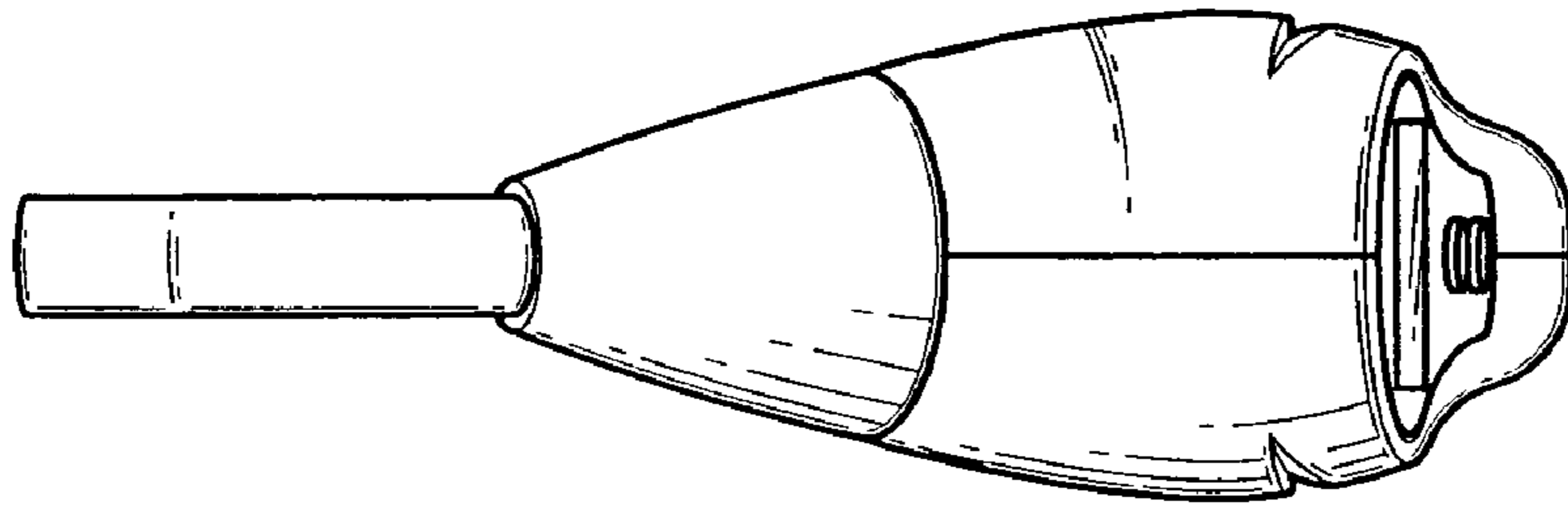


Fig. 3

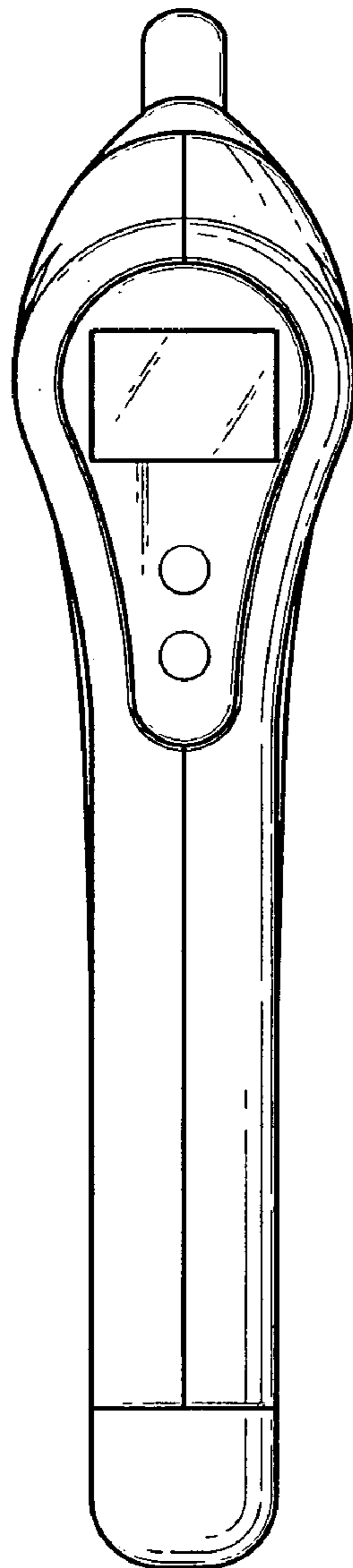


Fig. 2

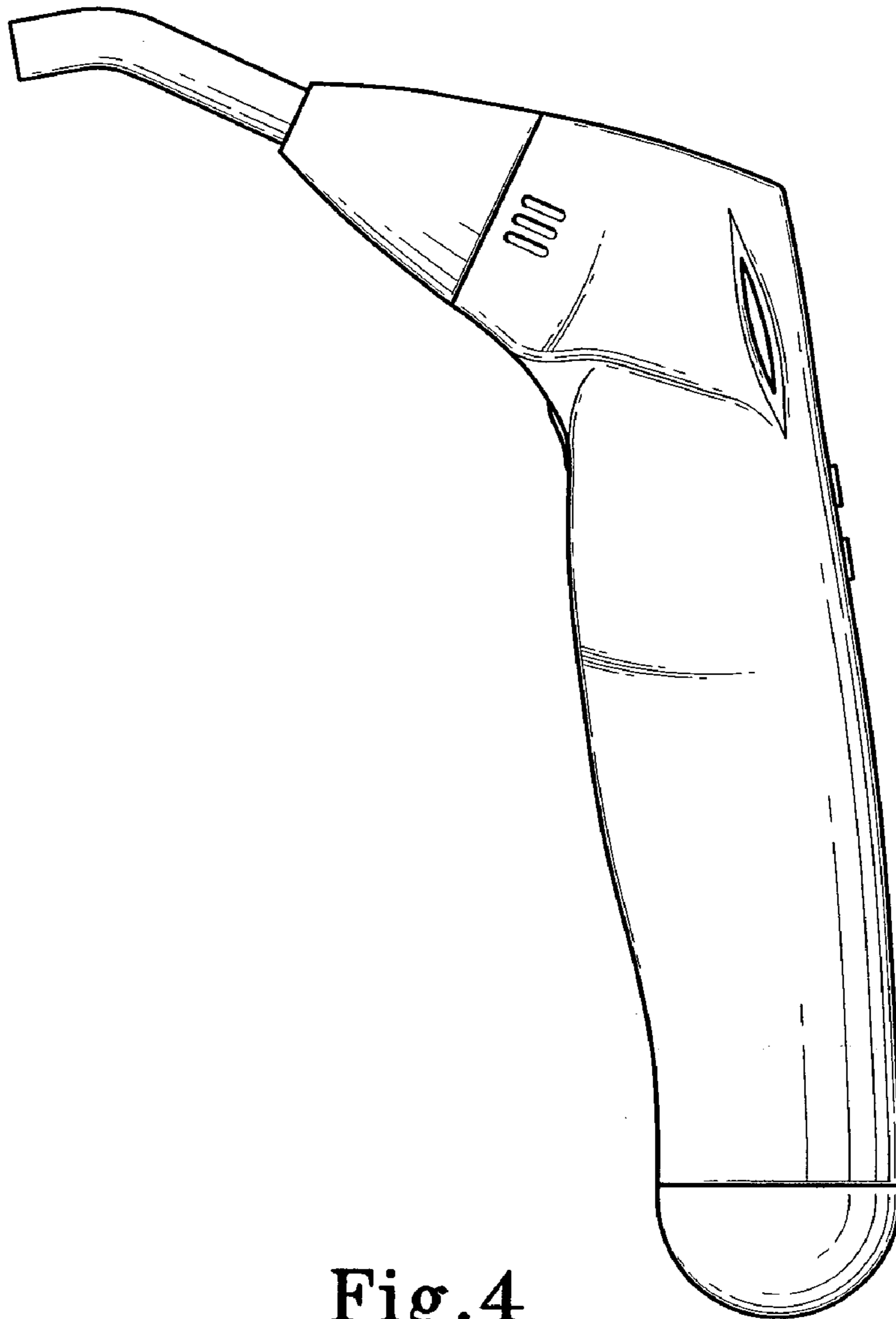


Fig.4

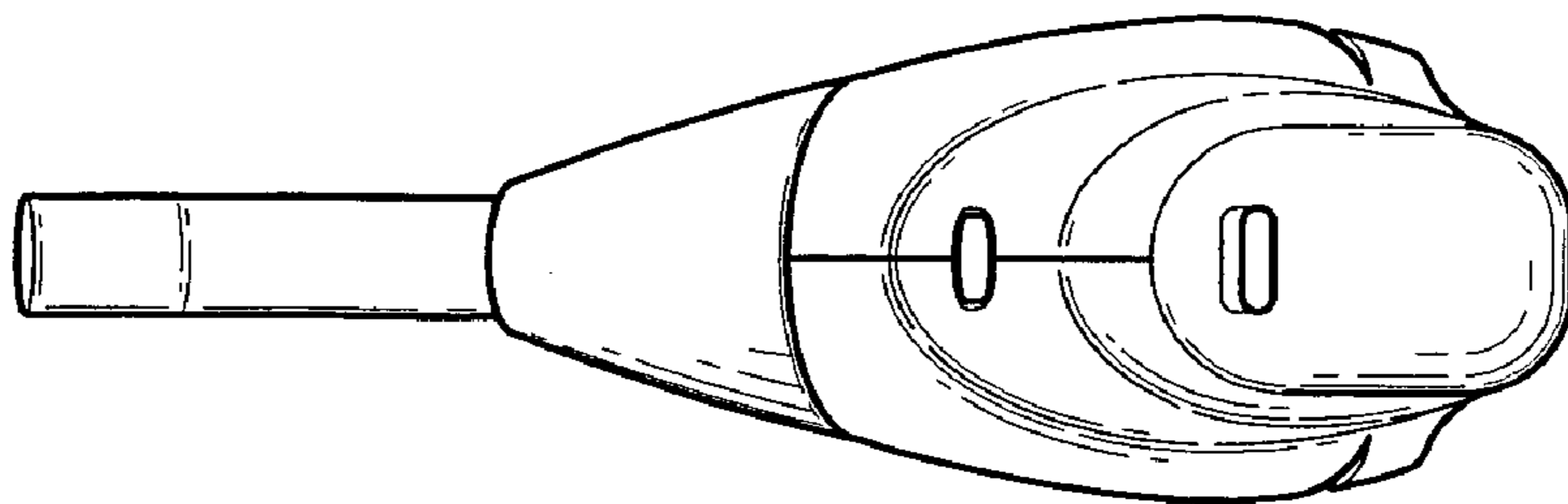


Fig.5

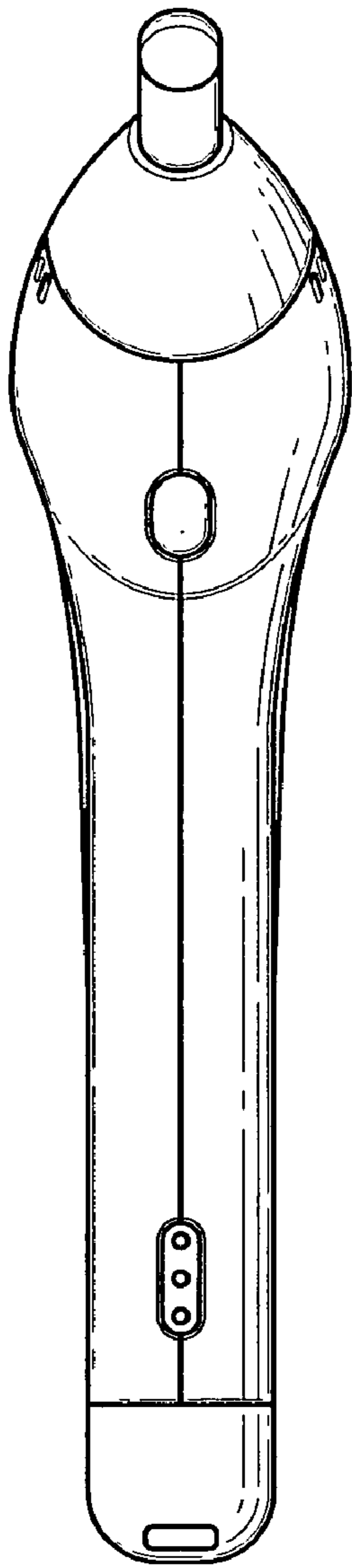


Fig. 6

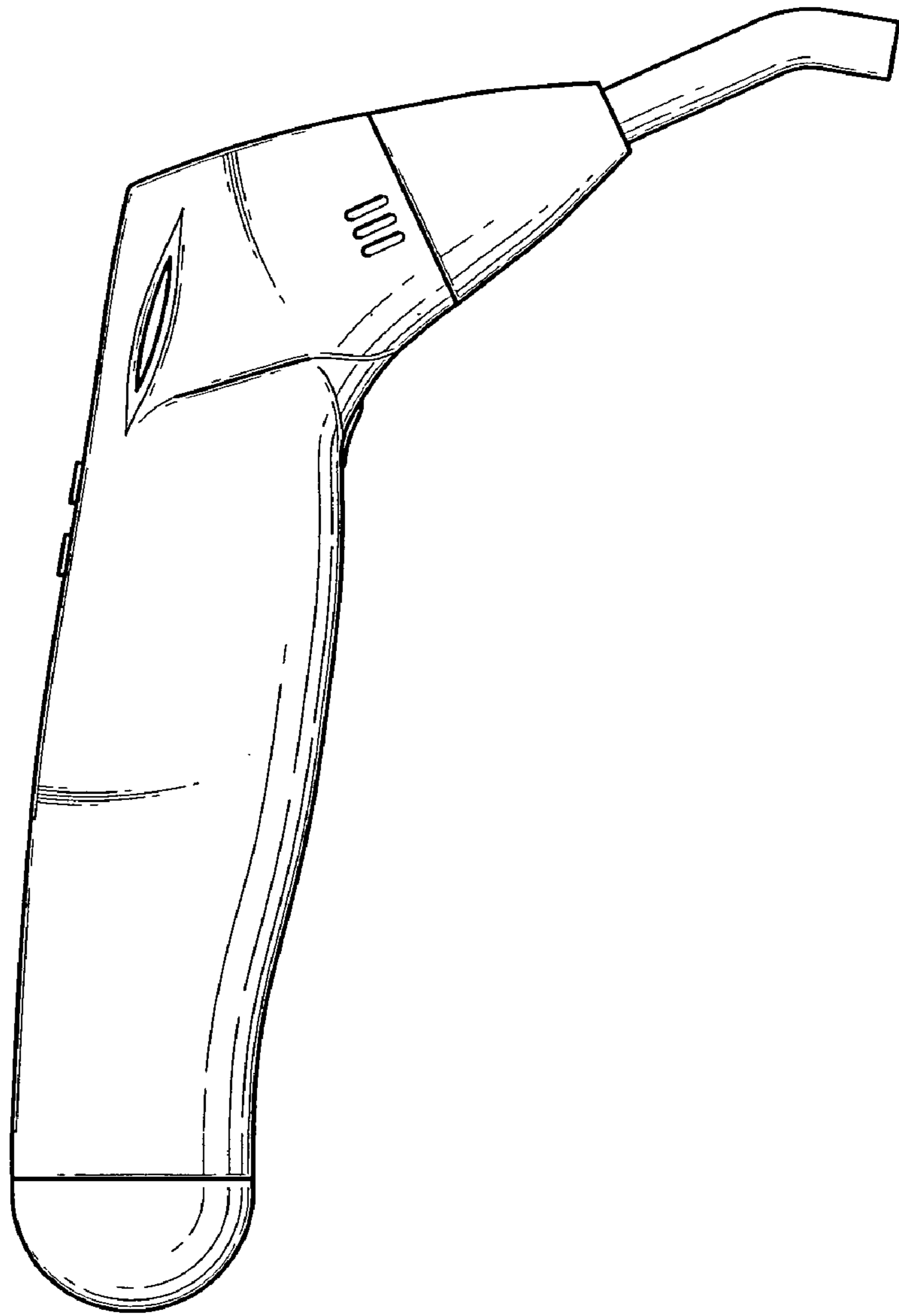


Fig. 7