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(12) **United States Design Patent**  
**Colburn et al.**

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(45) **Date of Patent:** **\*\* Oct. 21, 2003**

(54) **THERMAL IMAGING CAMERA**

D464,666 S \* 10/2002 Salapow et al. .... D16/206  
6,486,473 B2 \* 11/2002 Salapow et al. .... 250/330  
D472,911 S \* 4/2003 Bielefeld ..... D16/130

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\* cited by examiner

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

(57) **CLAIM**

The ornamental design for a thermal imaging camera, as shown and described.

(21) Appl. No.: **29/175,512**

(22) Filed: **Feb. 5, 2003**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **16-01**

FIG. 1 is a perspective view;

(52) **U.S. Cl.** ..... **D16/206; D16/130**

FIG. 2 is a rear elevational view;

(58) **Field of Search** ..... D16/200, 201,  
D16/203, 206, 208, 242, 130; 250/330,  
332, 333; 348/143, 222.1, 229.1, 373-376;  
359/630

FIG. 3 is a front elevational view;

FIG. 4 is a side elevational view: the left and right side  
elevational view are mirror images of each other;

FIG. 5 is a top plan view; and,

FIG. 6 is a bottom plan view.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,949,582 A \* 9/1999 Coombs ..... 359/630

**1 Claim, 6 Drawing Sheets**



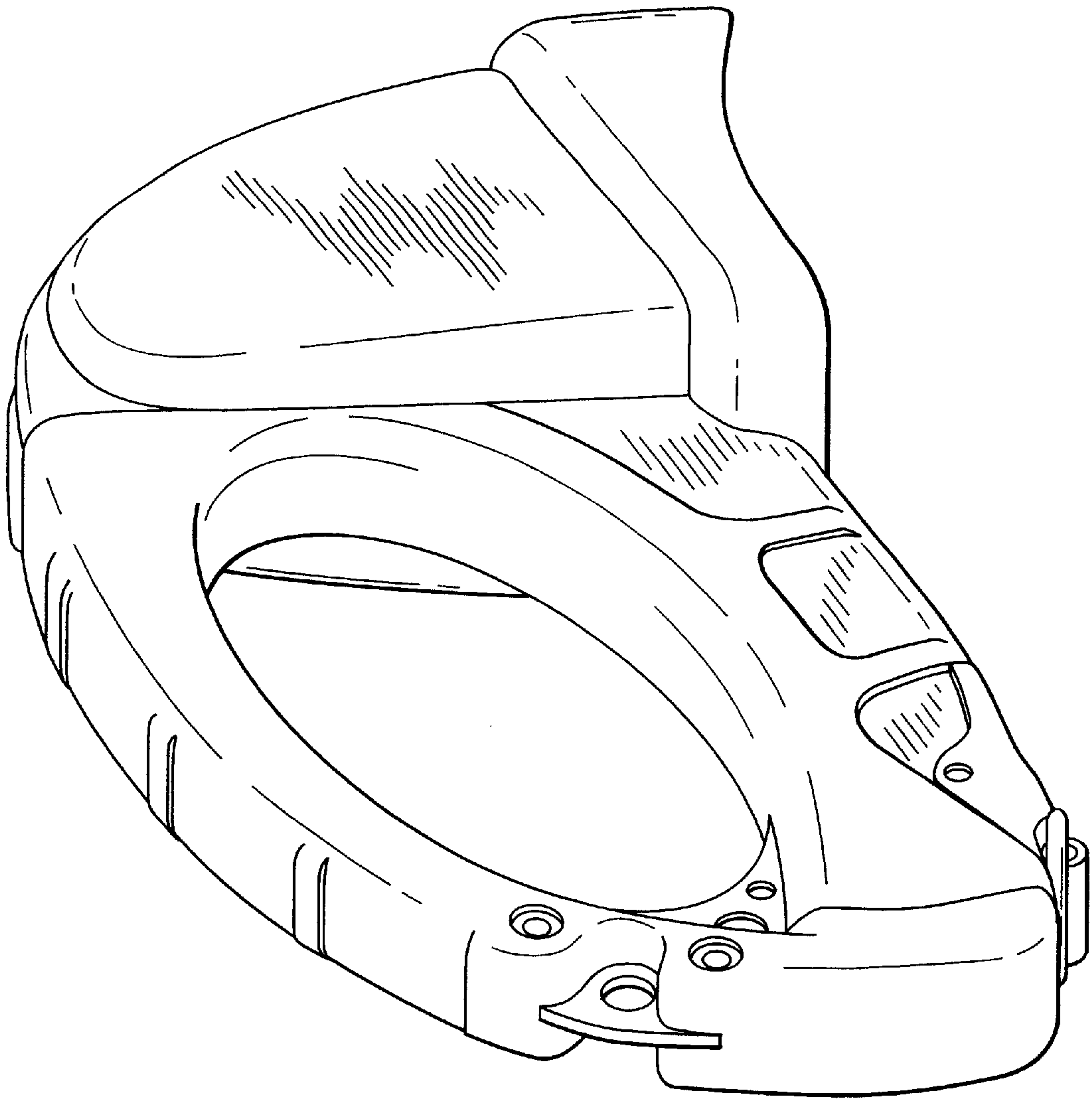


FIG. 1

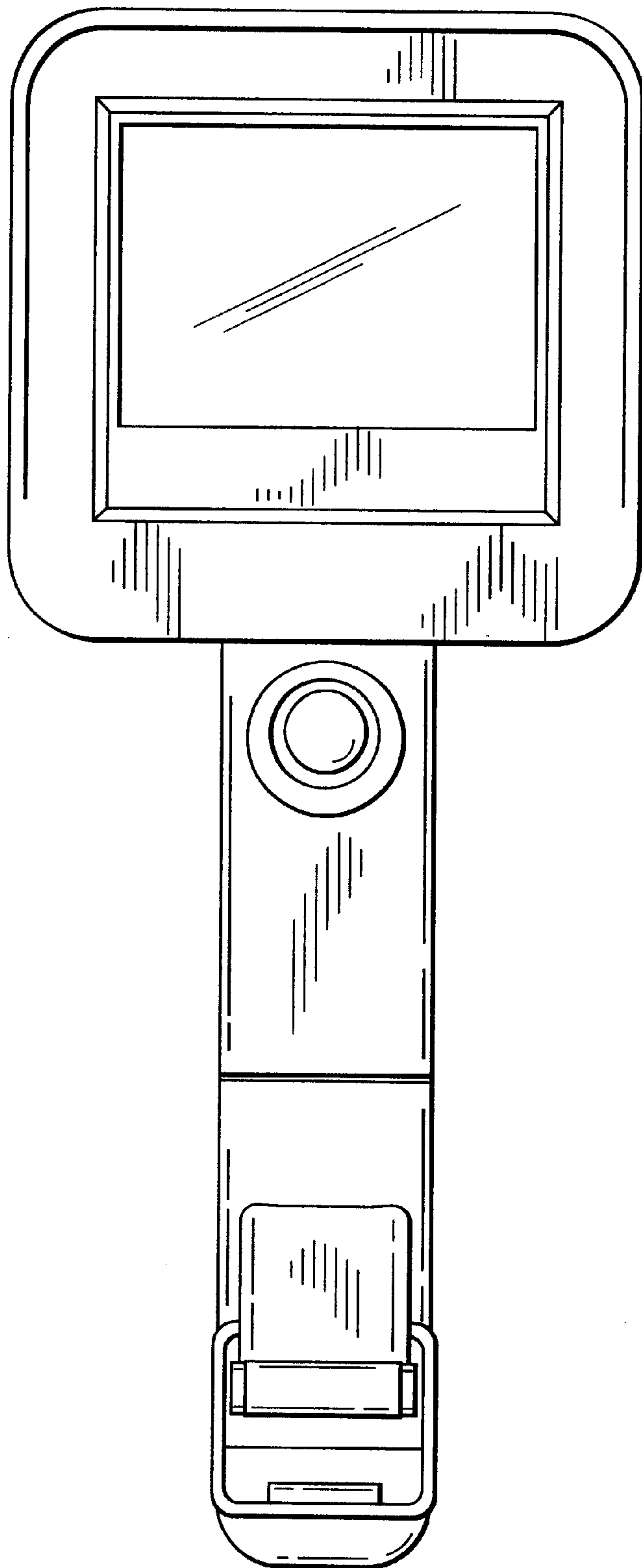
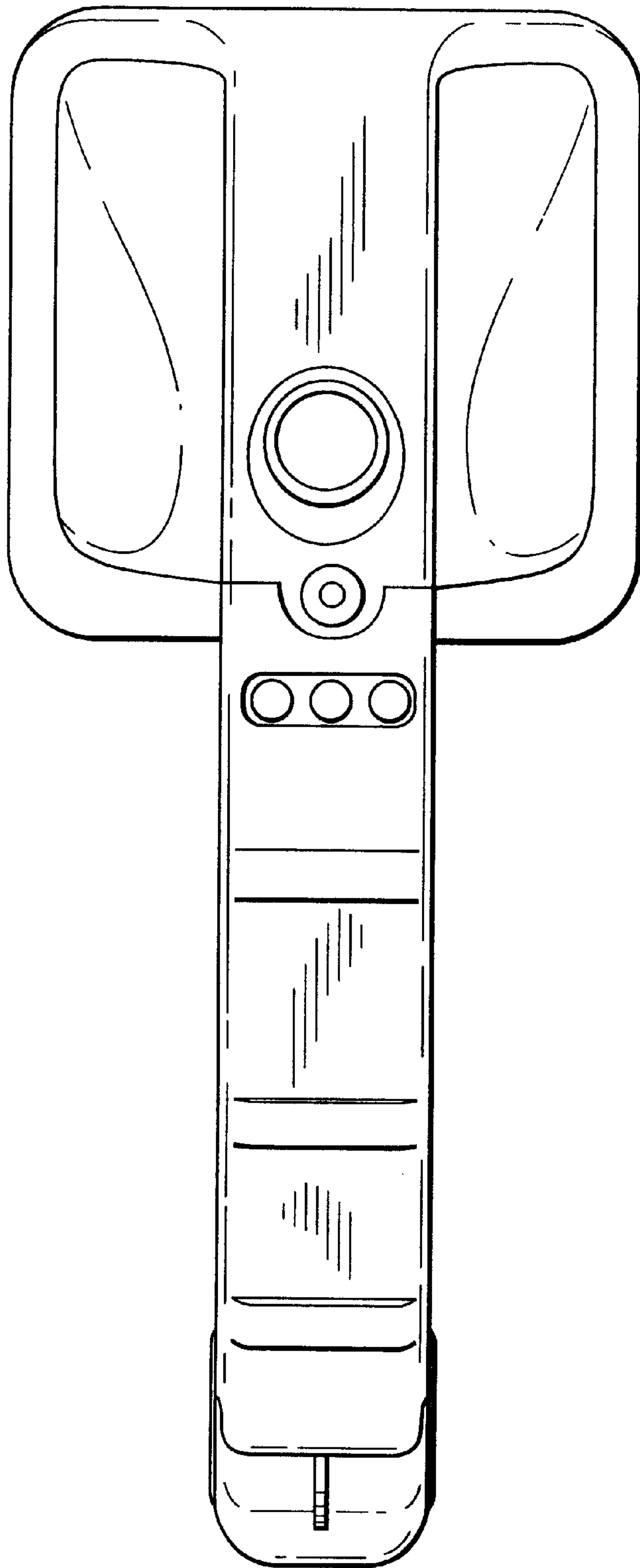


FIG. 2



**FIG. 3**

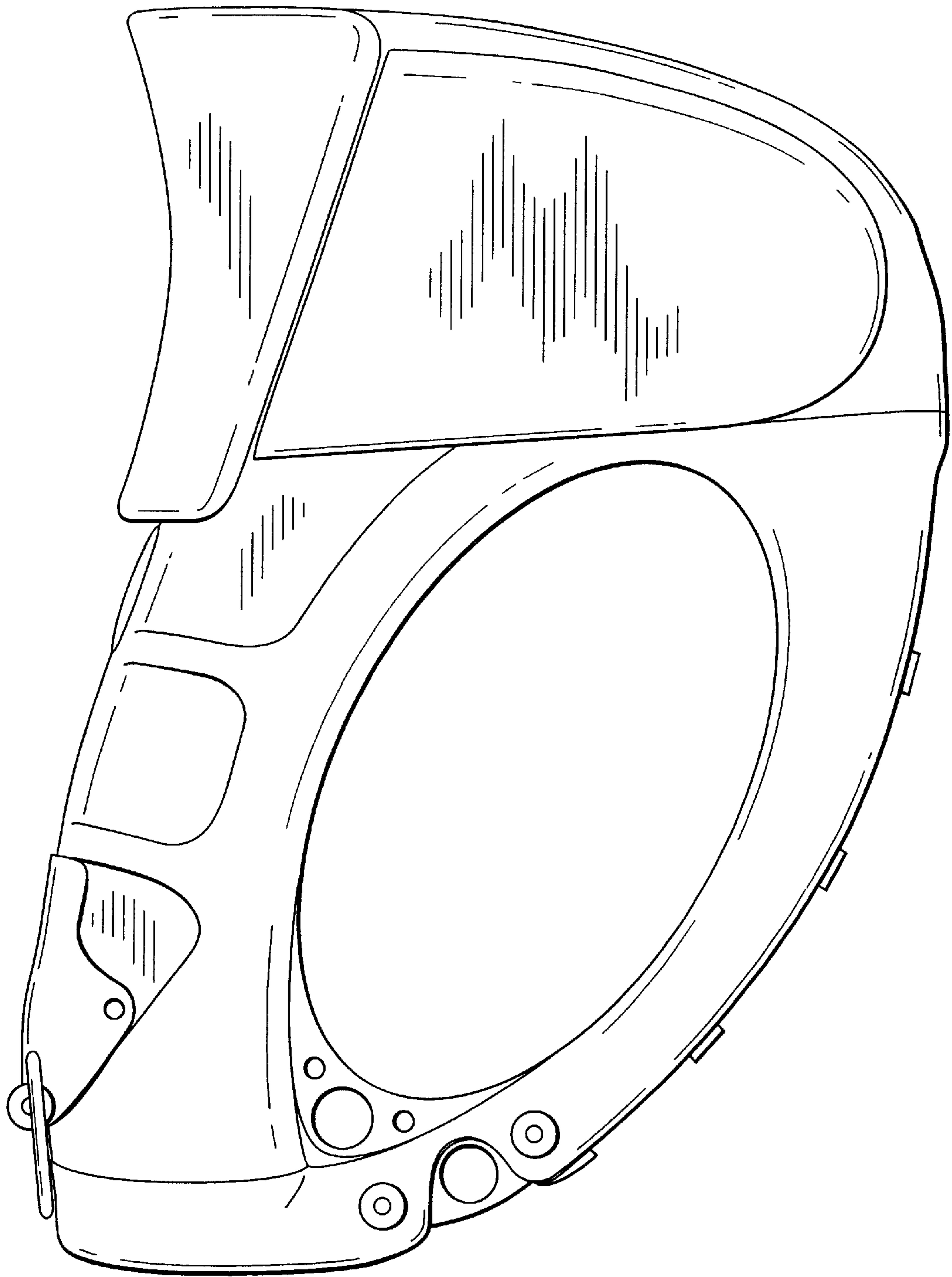
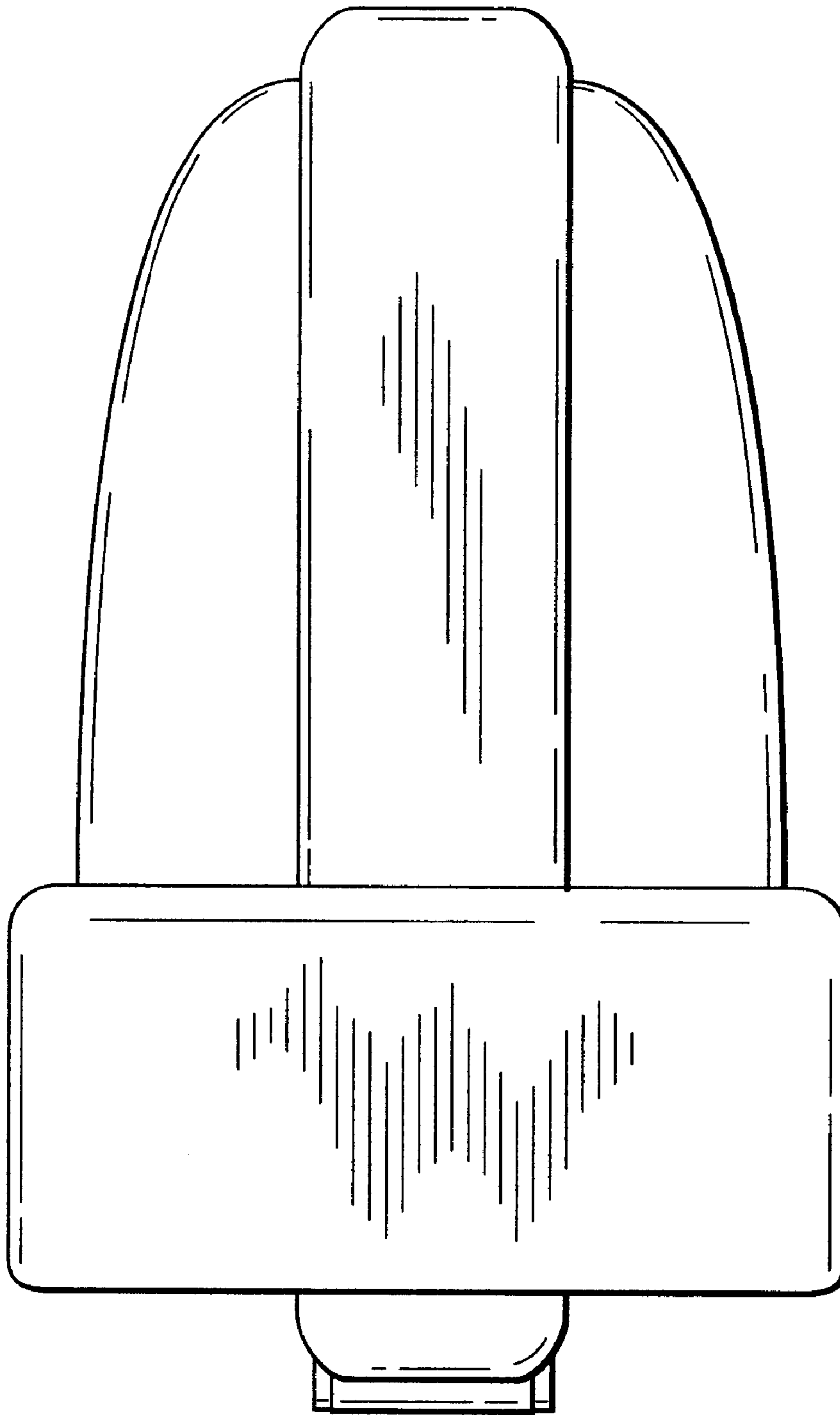
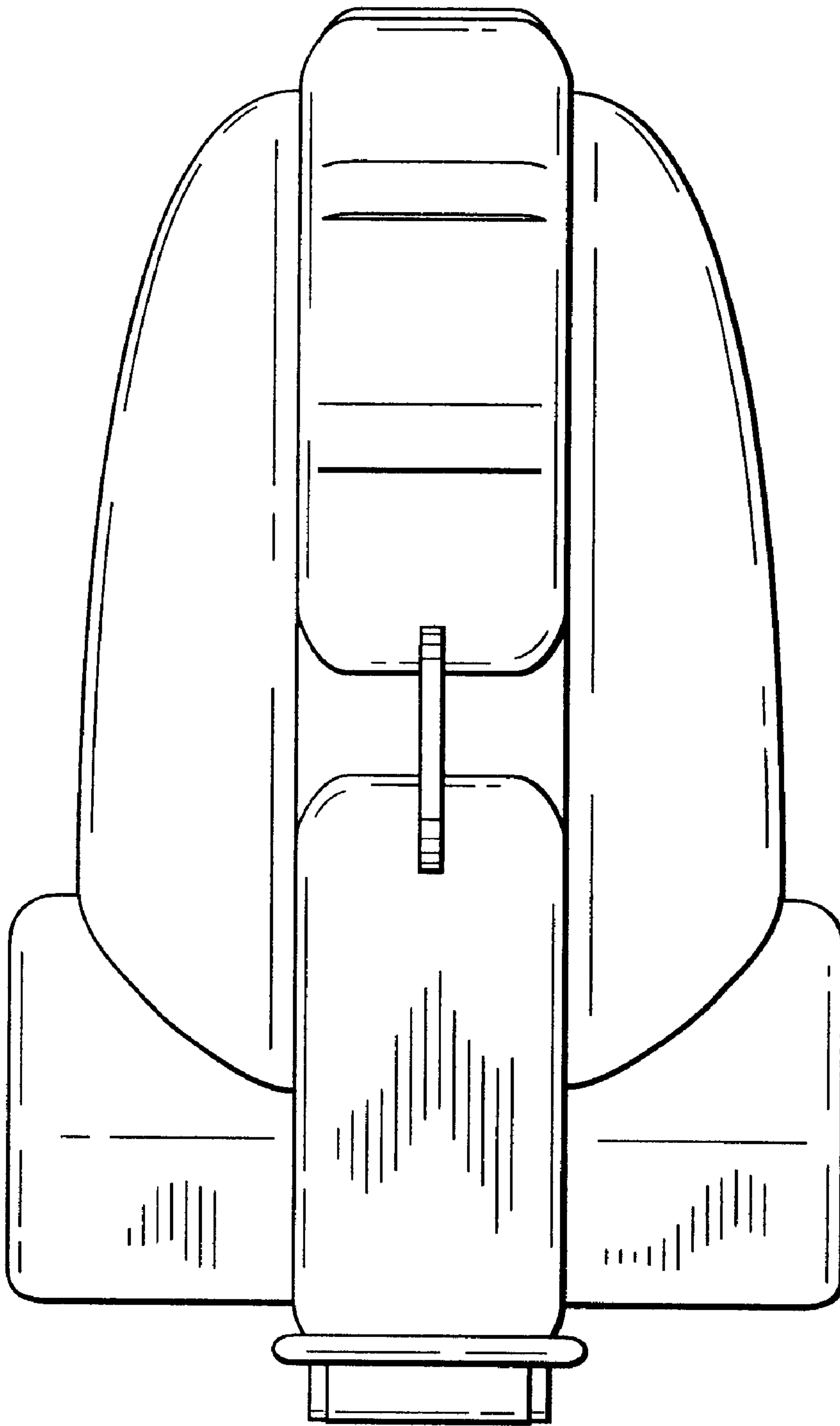


FIG. 4



**FIG. 5**



**FIG. 6**