



US00D448374B1

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

(10) **Patent No.:** **US D448,374 S**

(45) **Date of Patent:** **** Sep. 25, 2001**

- (54) **INFRARED TRANSMITTER**
- (75) Inventor: **Pei-Chung Liu, Chung Ho (TW)**
- (73) Assignee: **Magic Control Technology Corporation, Taipei Hsien (TW)**
- (**) Term: **14 Years**
- (21) Appl. No.: **29/129,148**
- (22) Filed: **Sep. 8, 2000**
- (51) **LOC (7) Cl.** **14-02**
- (52) **U.S. Cl.** **D14/358**
- (58) **Field of Search** **D13/123; D10/104; D14/358, 432, 433, 299; 359/180, 152**

- 5,359,448 * 10/1994 Laszlo et al. 359/180
- 5,659,299 * 8/1997 Williamson et al. 340/825.57
- 5,668,654 * 9/1997 Benjamin et al. 359/152
- 5,757,528 * 5/1998 Bradley et al. 359/152

* cited by examiner

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(57) **CLAIM**

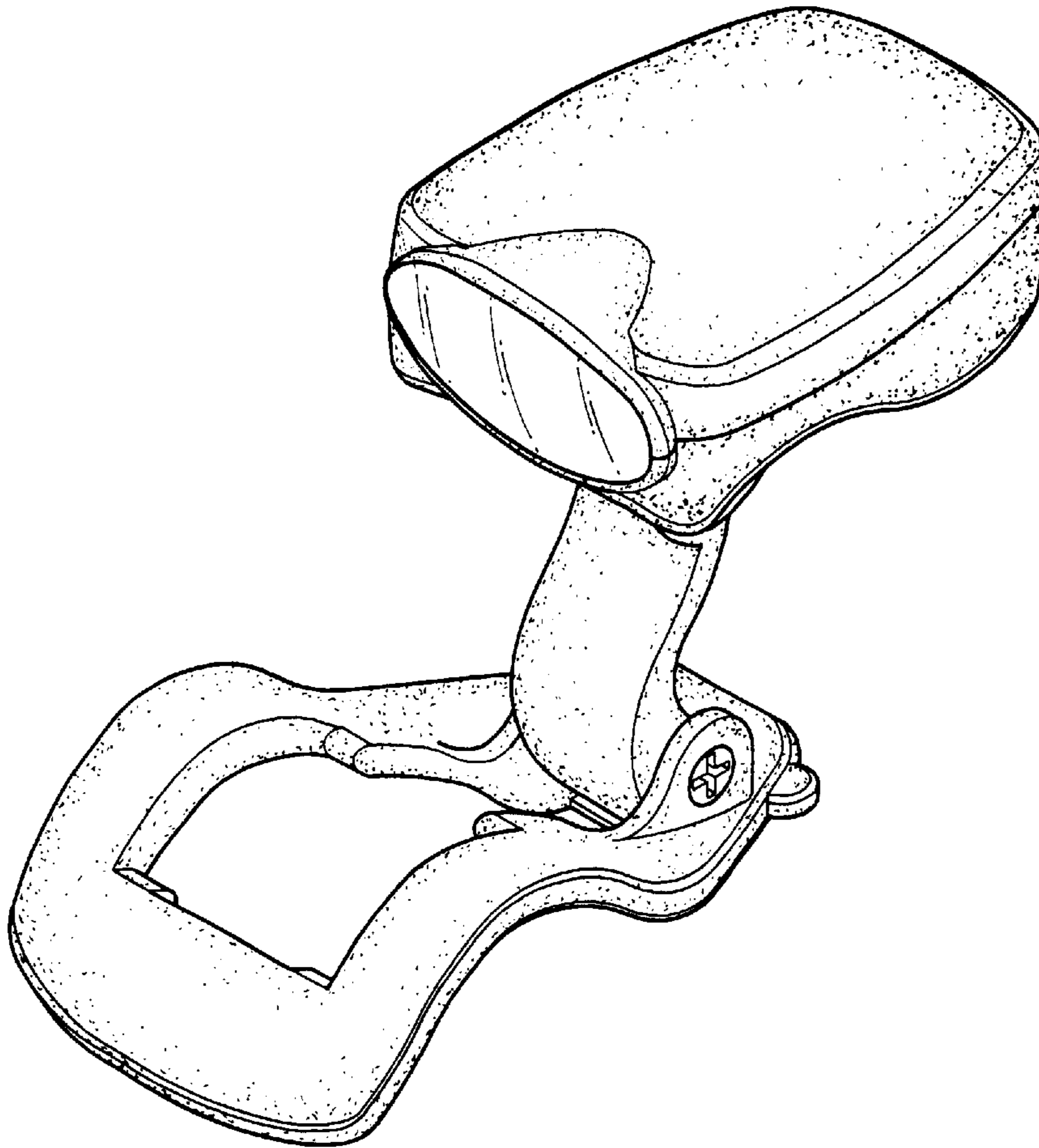
The ornamental design for infrared transmitter, as shown an described.

DESCRIPTION

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

- (56) **References Cited**
- U.S. PATENT DOCUMENTS
- D. 358,380 * 5/1995 Sakaguchi D14/357
- D. 381,978 * 8/1997 Nakada et al. D14/358
- D. 415,131 * 10/1999 Chang D14/433
- D. 420,338 * 2/2000 Mittal et al. D14/480
- D. 437,596 * 2/2001 Matsui et al. D14/358

1 Claim, 4 Drawing Sheets



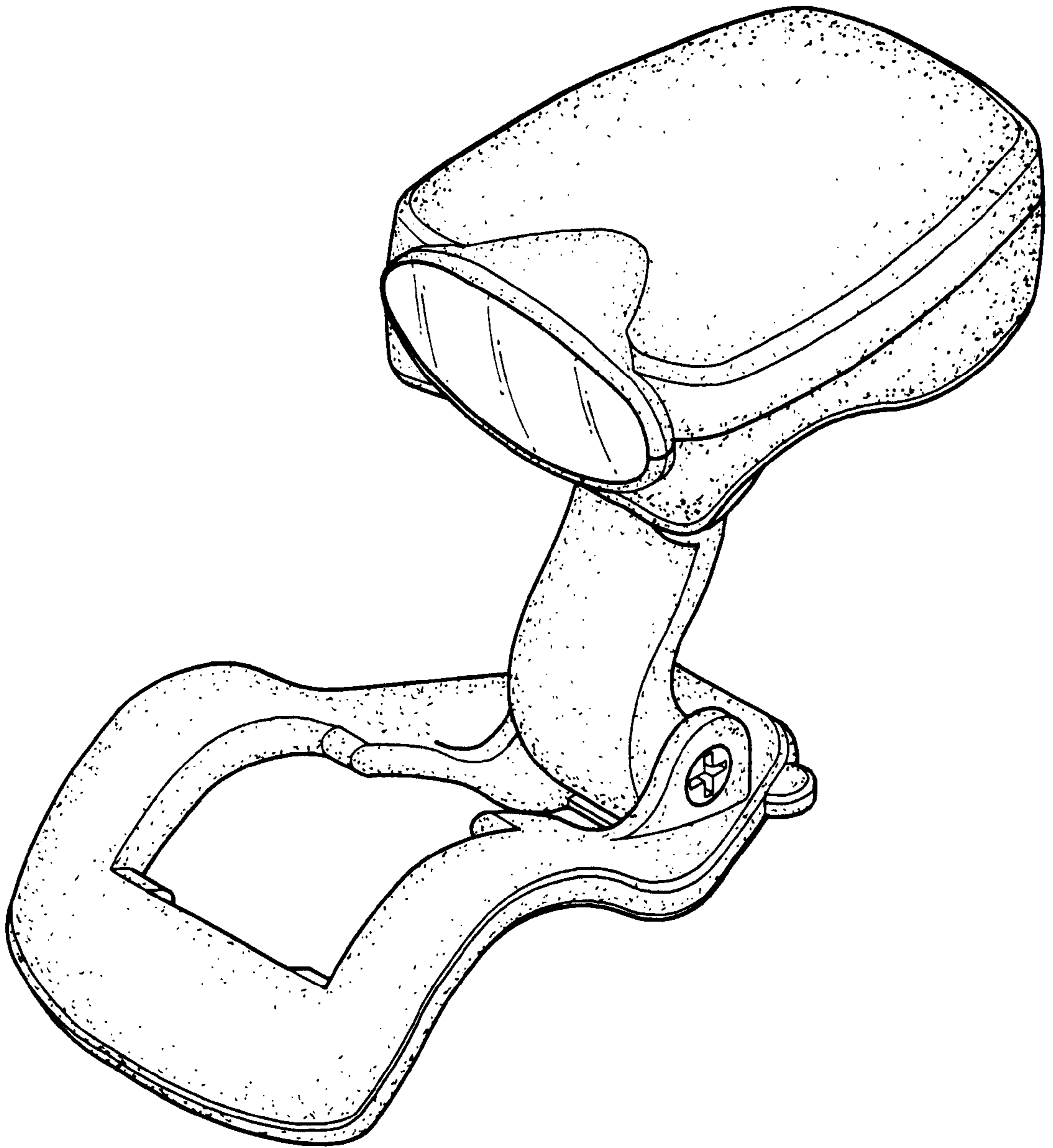


FIG. 1

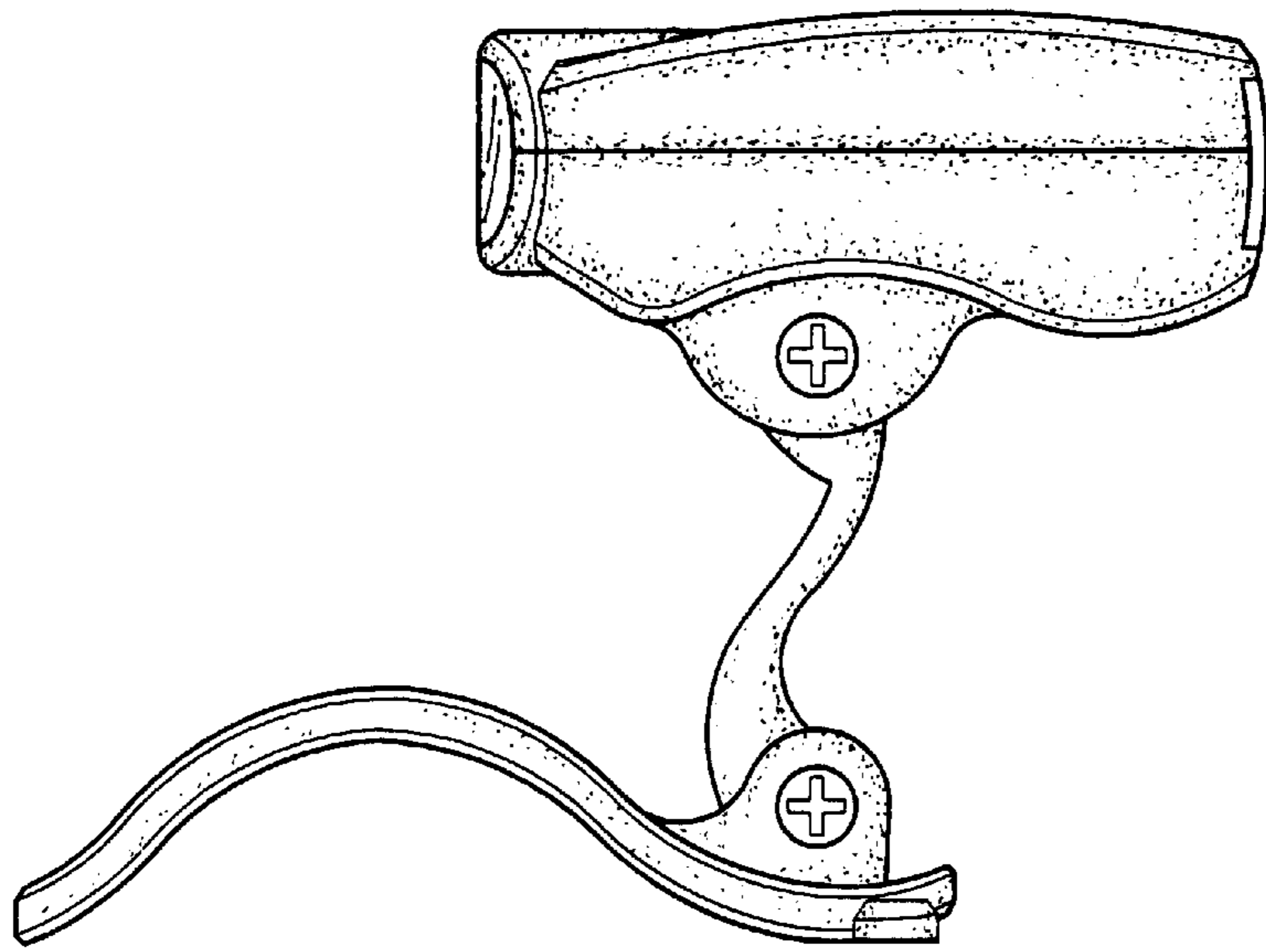


FIG. 2

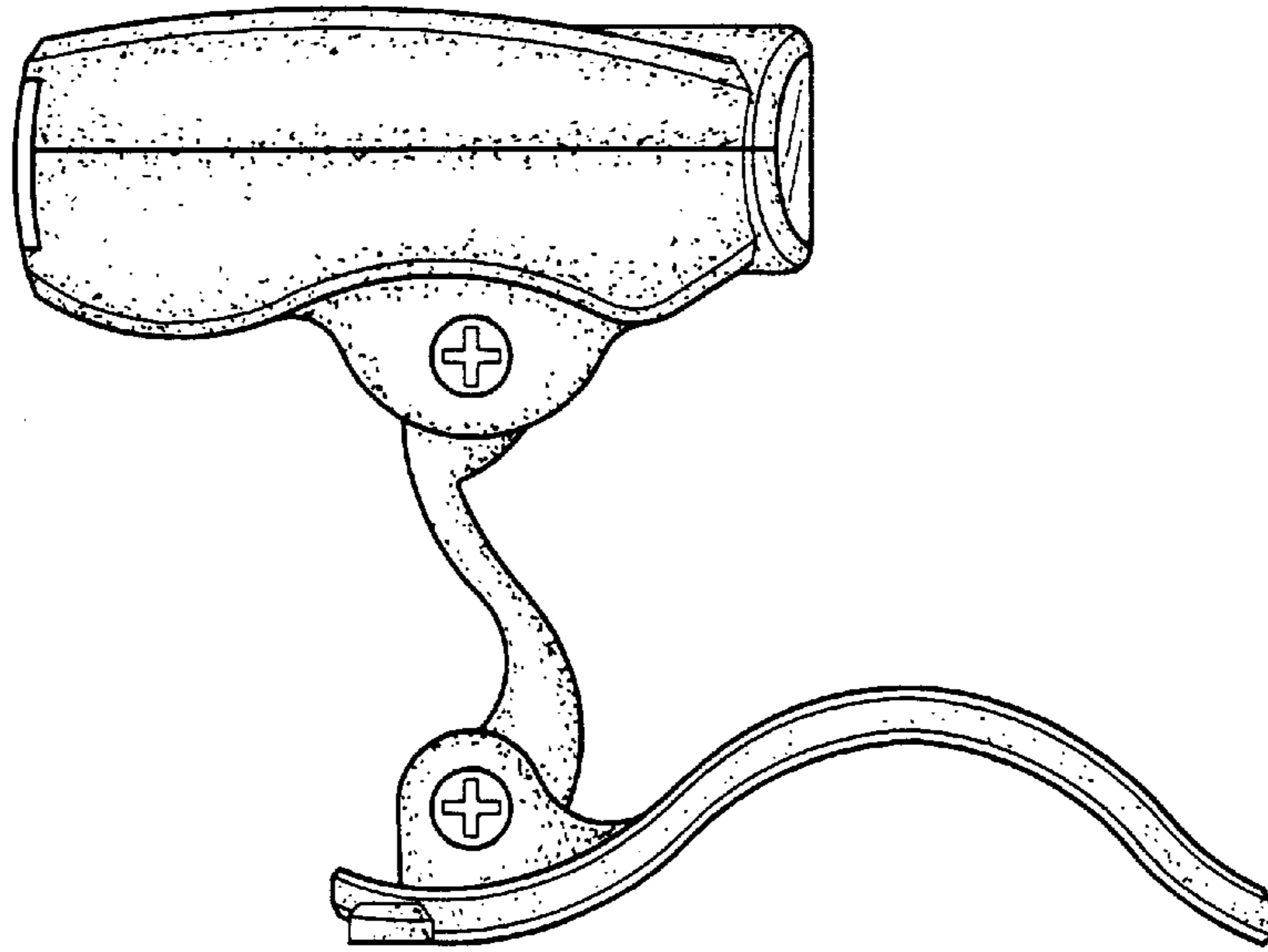


FIG. 3

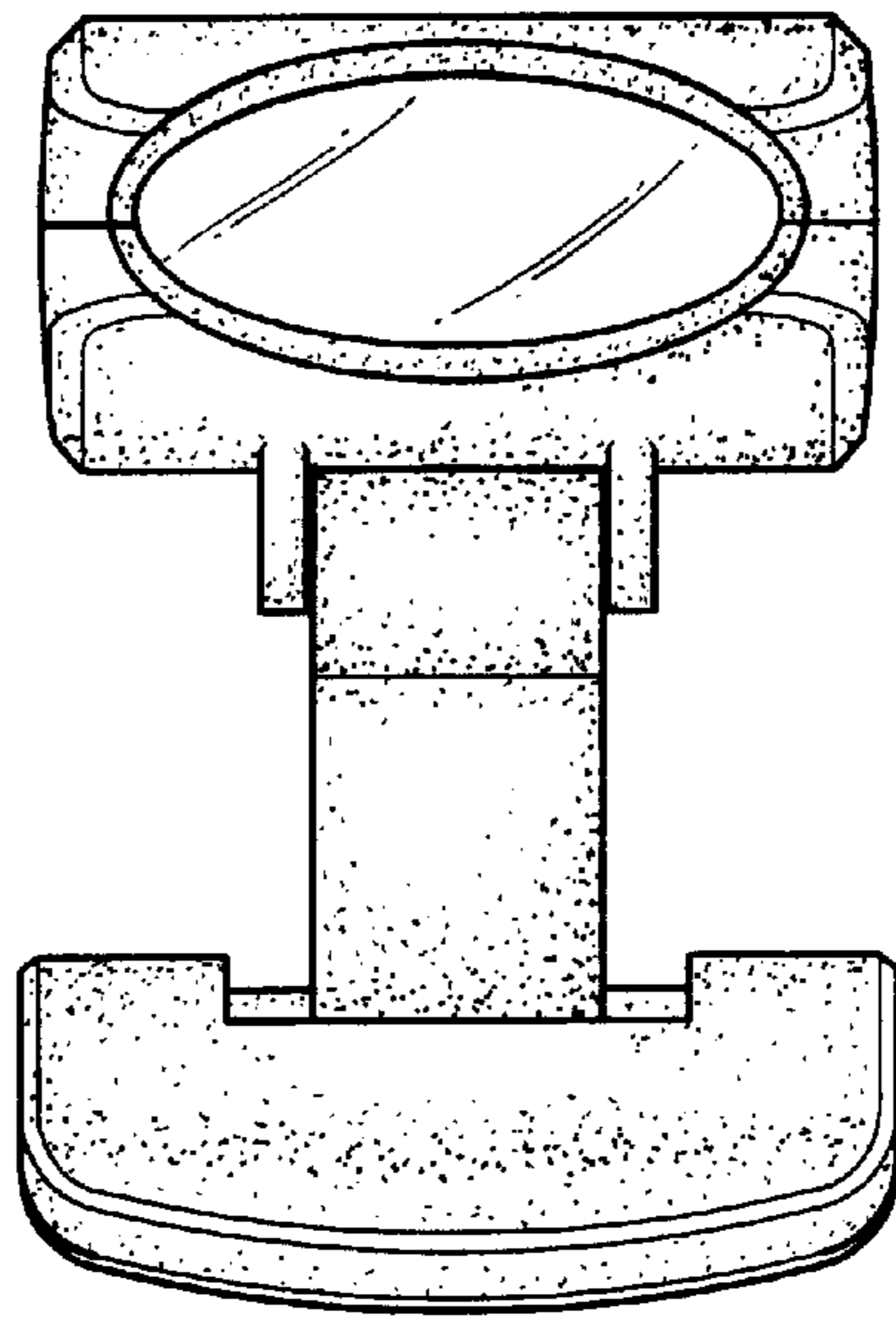


FIG. 4

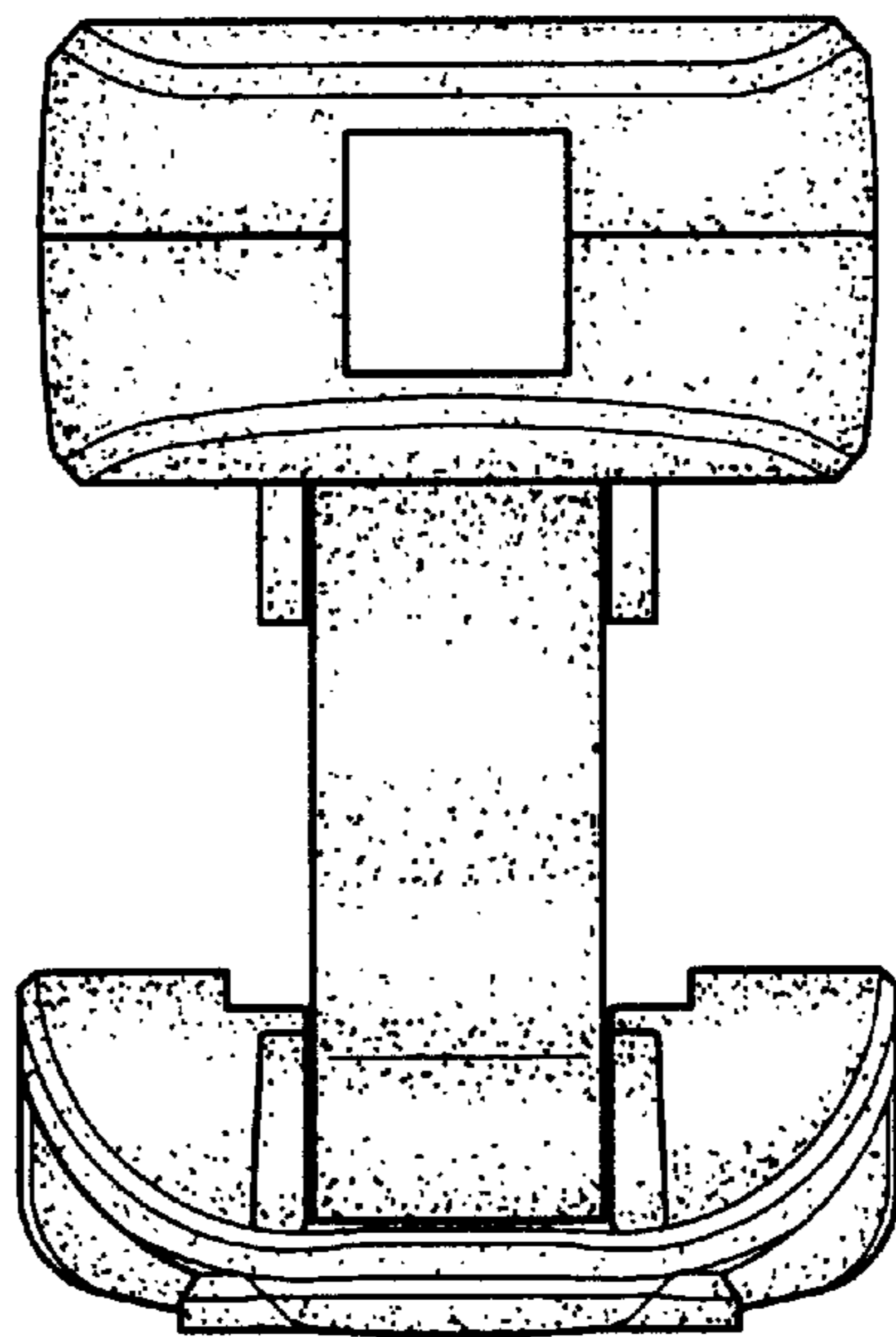


FIG. 5

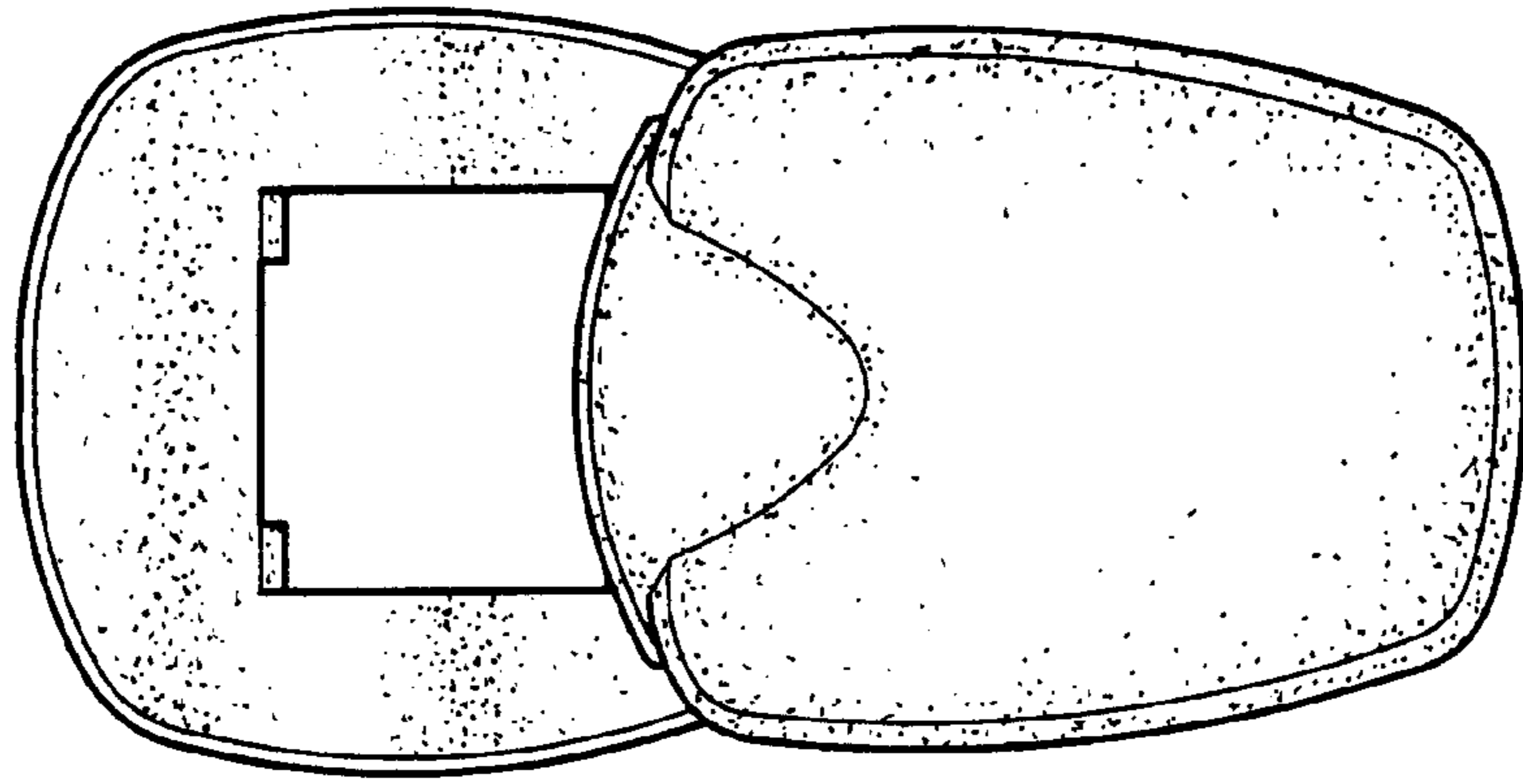


FIG. 6

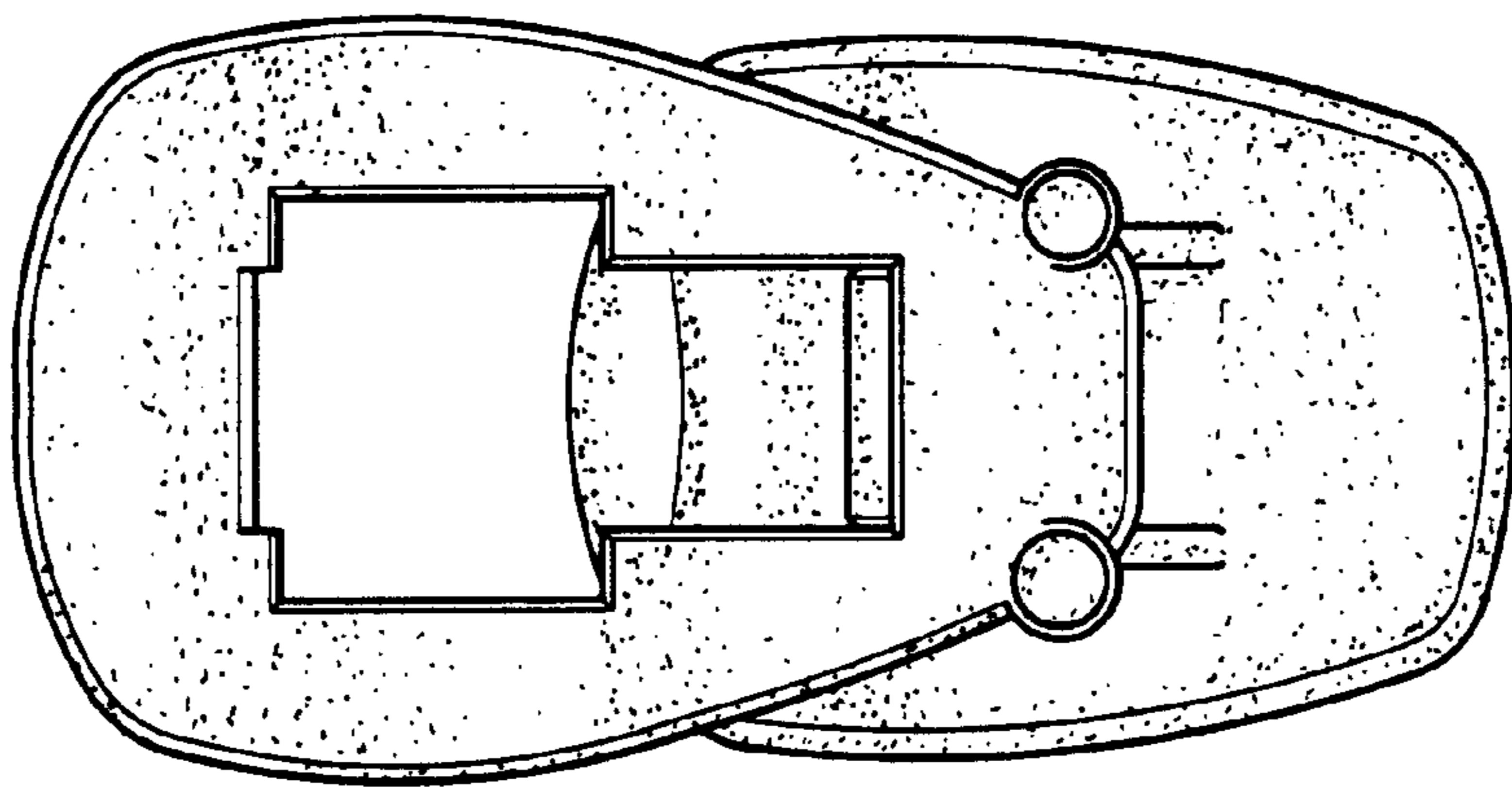


FIG. 7