US00D384653S

United States Patent [19]

Hasegawa

[11] **Patent Number: Des. 384,653**

[45] **Date of Patent: **Oct. 7, 1997**

[54] **IMAGE SCANNER**

[75] Inventor: **Fumio Hasegawa**, Nishio, Japan

[73] Assignee: **Elmo Company, Limited**, Japan

[**] Term: **14 Years**

[21] Appl. No.: **54,180**

[22] Filed: **May 8, 1996**

[30] **Foreign Application Priority Data**

Dec. 4, 1995 [JP] Japan 7-36780

[51] **LOC (6) Cl.** **14-02**

[52] **U.S. Cl.** **D14/107**; D16/208

[58] **Field of Search** D14/100, 105, D14107; D16/208, 214, 223, 232; D18/36, 37, 39; 250/566, 568, 569; 348/373–376; 235/454, 462, 470, 476, 482; 358/408, 472, 474, 497

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 327,672	7/1992	Iimura	D14/107
D. 364,388	11/1995	Miyahara	D16/208 X
D. 373,355	9/1996	Huang et al.	D14/107 X

Primary Examiner—Freda Nunn

Attorney, Agent, or Firm—Ostrolenk, Faber, Gerb & Soffen, LLP

[57] **CLAIM**

The ornamental design for an image scanner, as shown and described.

DESCRIPTION

FIG. **1** is a front view of the image scanner embodying my new design;

FIG. **2** is a rear view thereof;

FIG. **3** is a left side view thereof;

FIG. **4** is a right side view thereof;

FIG. **5** is a bottom side view thereof;

FIG. **6** is a top plane view thereof;

FIG. **7** is a perspective view as seen from the top and left front of present FIG. **1**;

FIG. **8** is a perspective view as seen from the top and right front of present FIG. **1**;

FIG. **9** is a perspective view as seen from the top and left front of a camera unit of the image scanner, located at a position where a TV camera lens, with a close-up lens attached thereto, of the camera unit faces the front;

FIG. **10** is a perspective view as seen from the top and right front of the camera unit of the image scanner, located at a position where the TV camera lens, with the close-up lens attached thereto, of the camera unit faces the front;

FIG. **11** is a perspective view as seen from the top and left front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces the front;

FIG. **12** is a perspective view as seen from the top and right front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces the front;

FIG. **13** is a perspective view as seen from the top and left front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces to the left;

FIG. **14** is a perspective view as seen from the top and right front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces to the left;

FIG. **15** is a perspective view as seen from the top and left front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces to the right;

FIG. **16** is a perspective view as seen from the top and right front of the camera unit of the image scanner, located at a position where the TV camera lens, without the close-up lens, of the camera unit faces to the right;

FIG. **17** is a perspective view as seen from the top and left front of the camera unit of the image scanner, with legs spread open, folding toward a camera supporting member;

FIG. **18** is a perspective view as seen from the top and right front of the camera unit of the image scanner, with legs spread open, folding toward the camera supporting member;

FIG. **19** is a perspective view as seen from the top and left front of the image scanner with the camera unit and legs folded toward the camera supporting member;

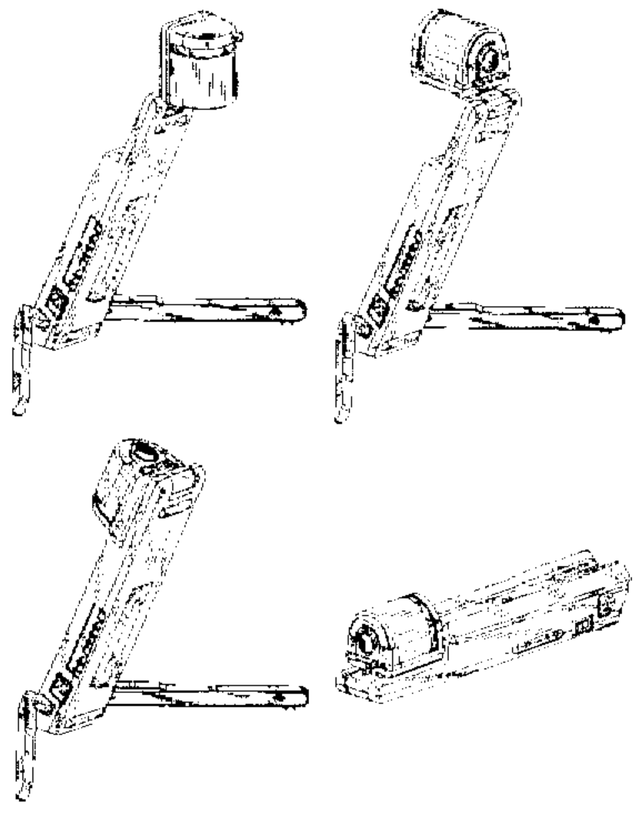

FIG. **20** is a perspective view as seen from the top and right front of the image scanner with the camera unit and legs folded toward the camera supporting member;
FIG. **21** is a perspective view as seen from the top and left front of the image scanner with a remote controller set therein; and,

FIG **22** is a perspective view as seen from the top and right front of the image scanner with a remote controller set therein.

1 Claim, 22 Drawing Sheets

Fig. 1

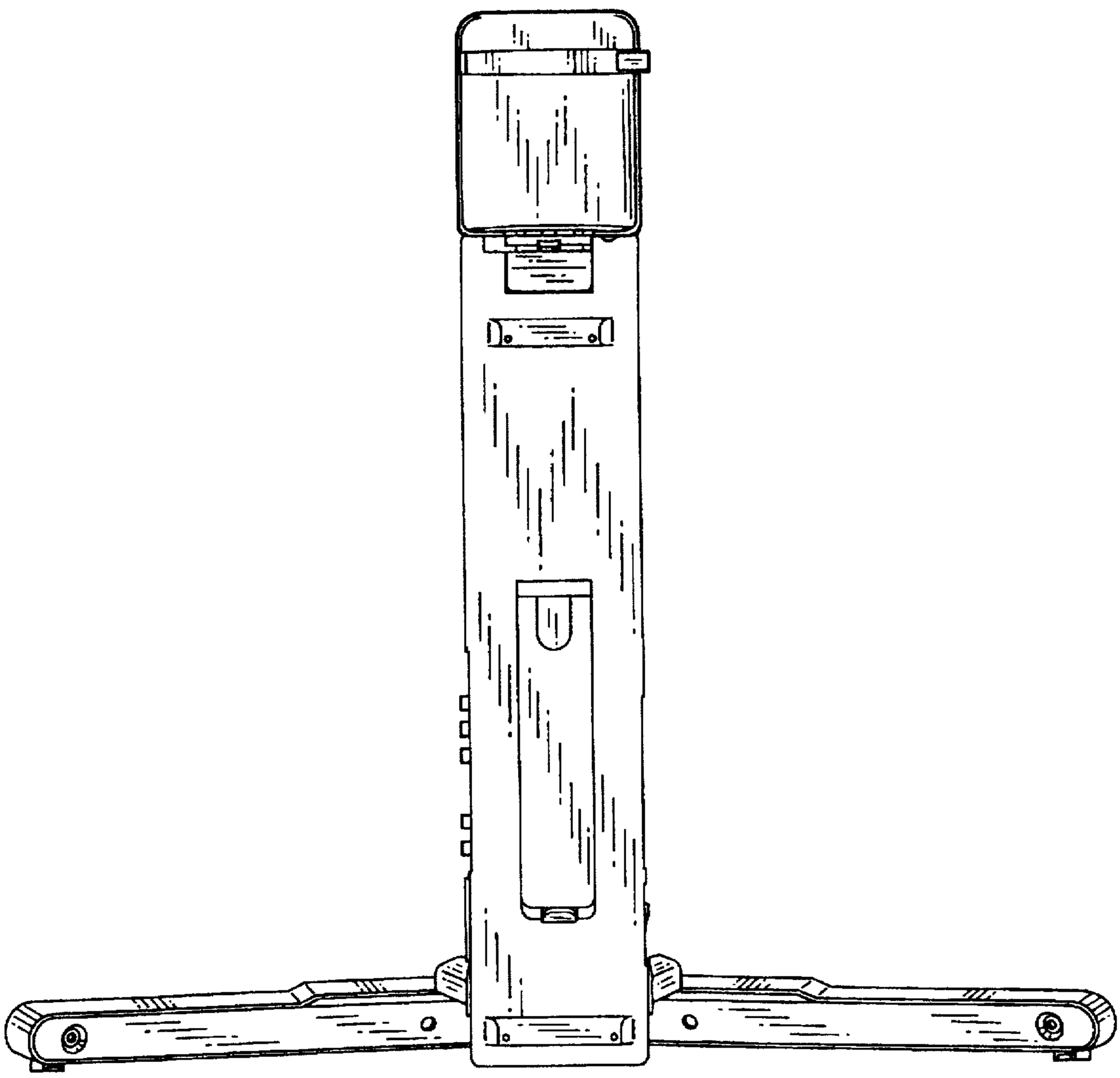

Fig. 2

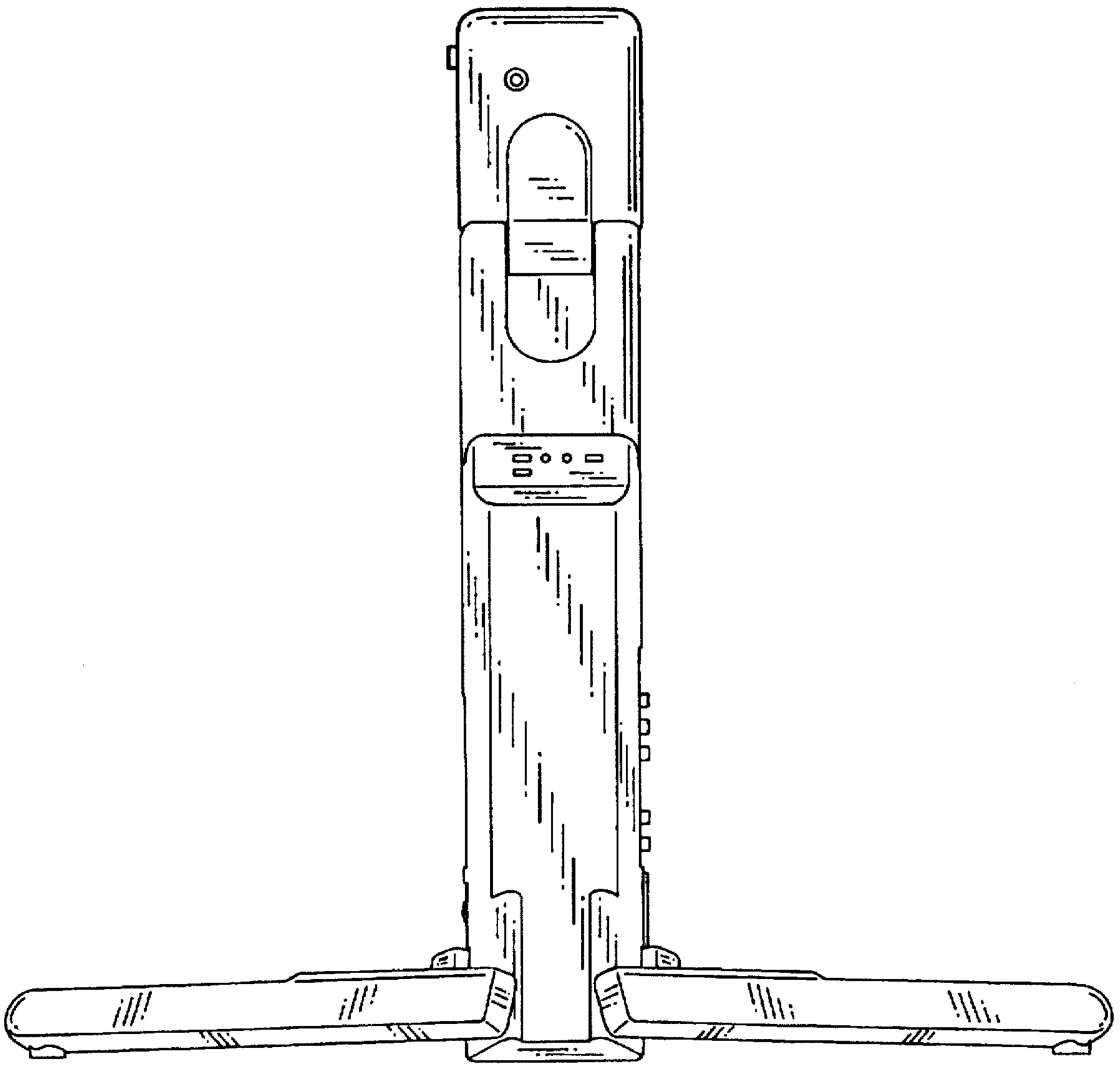

Fig. 3

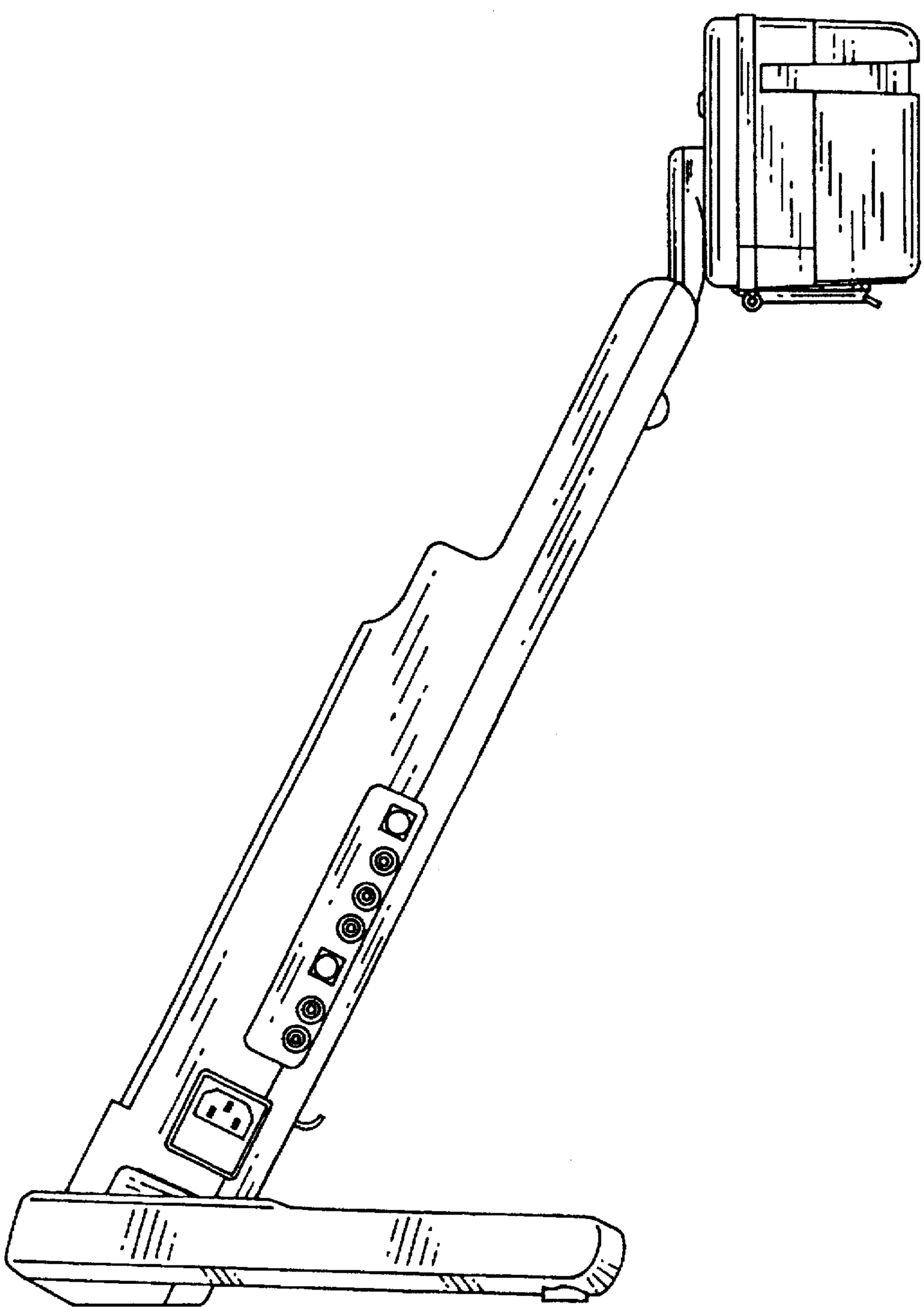

Fig. 4

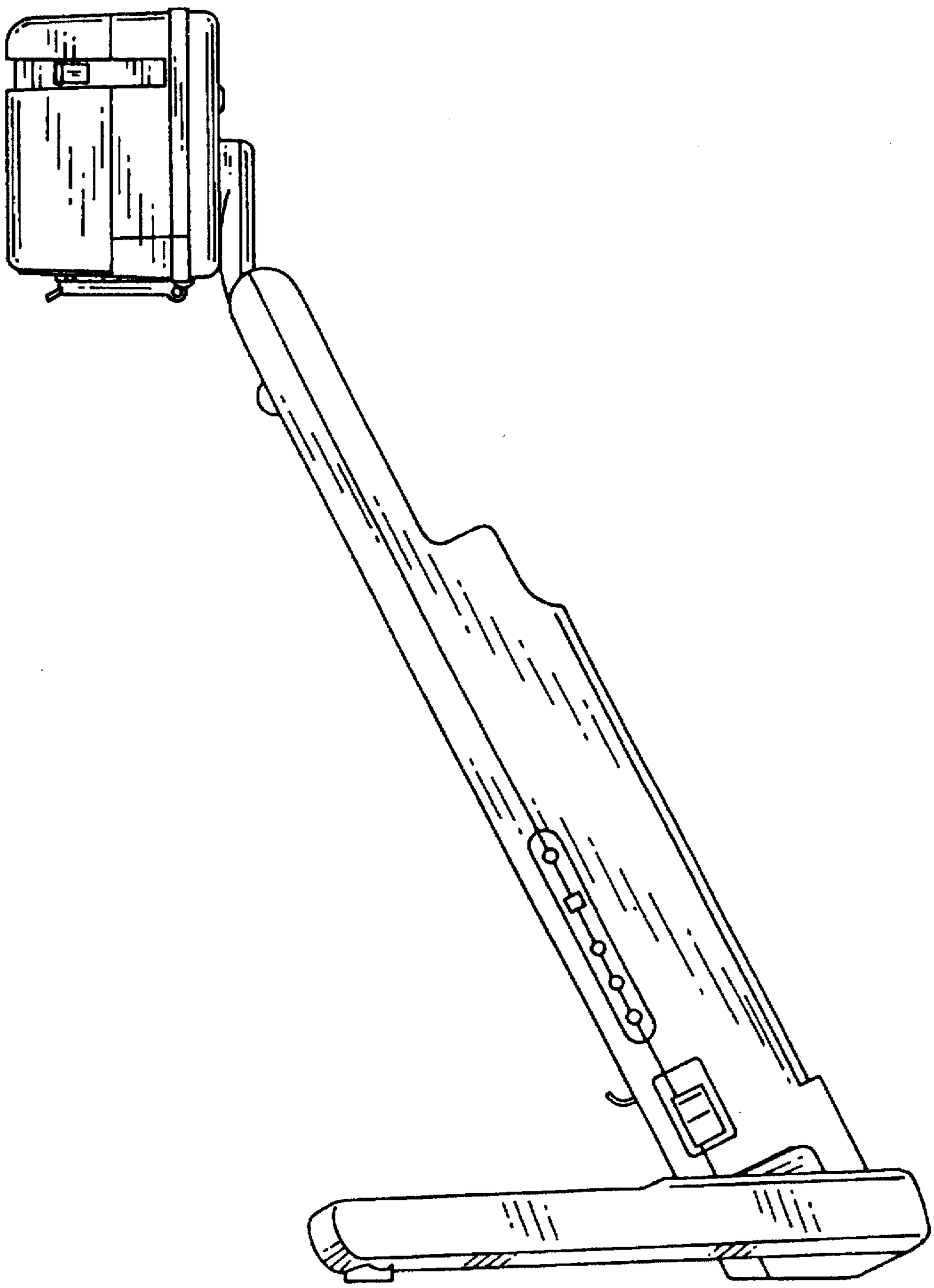

Fig. 5

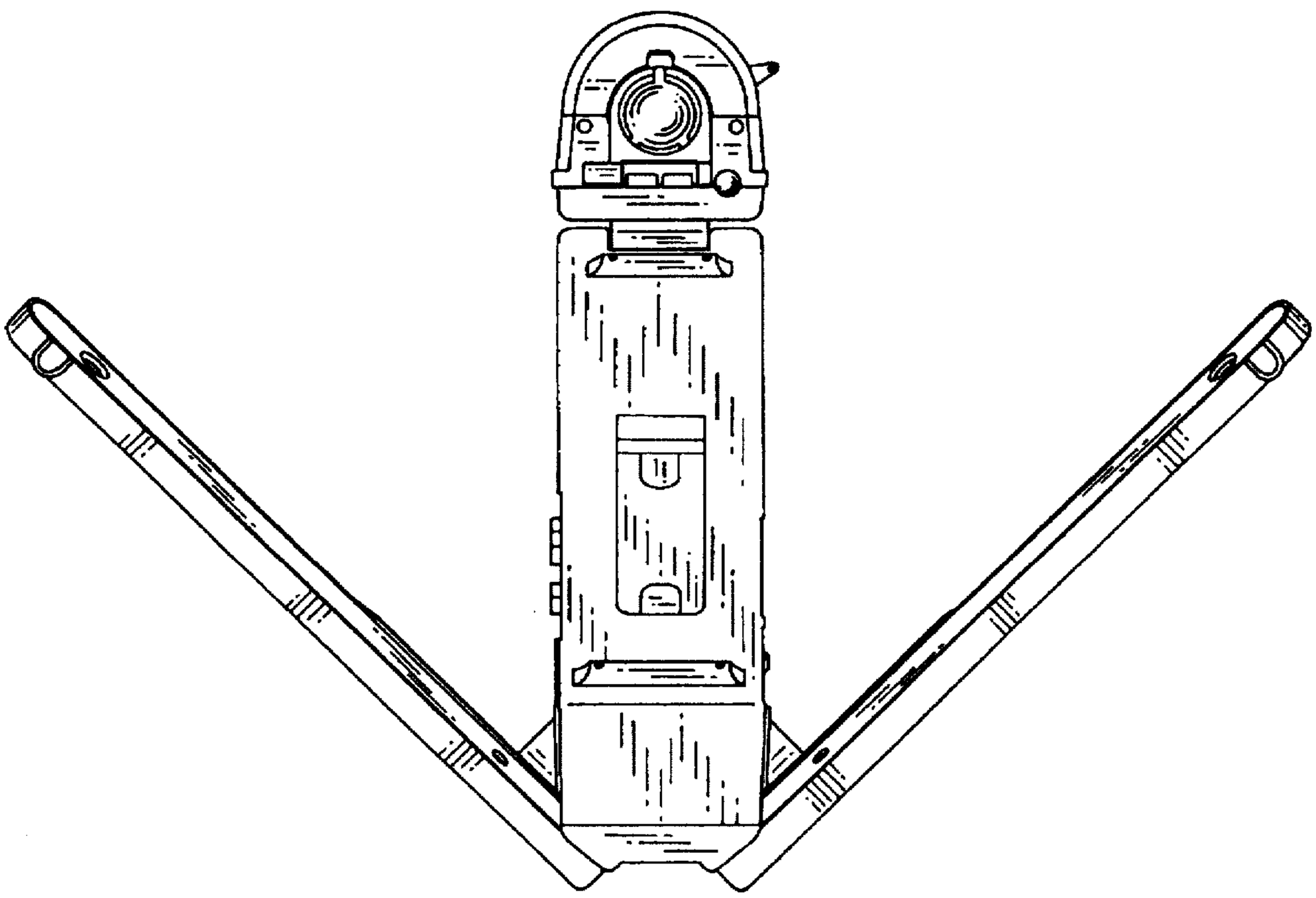

Fig. 6

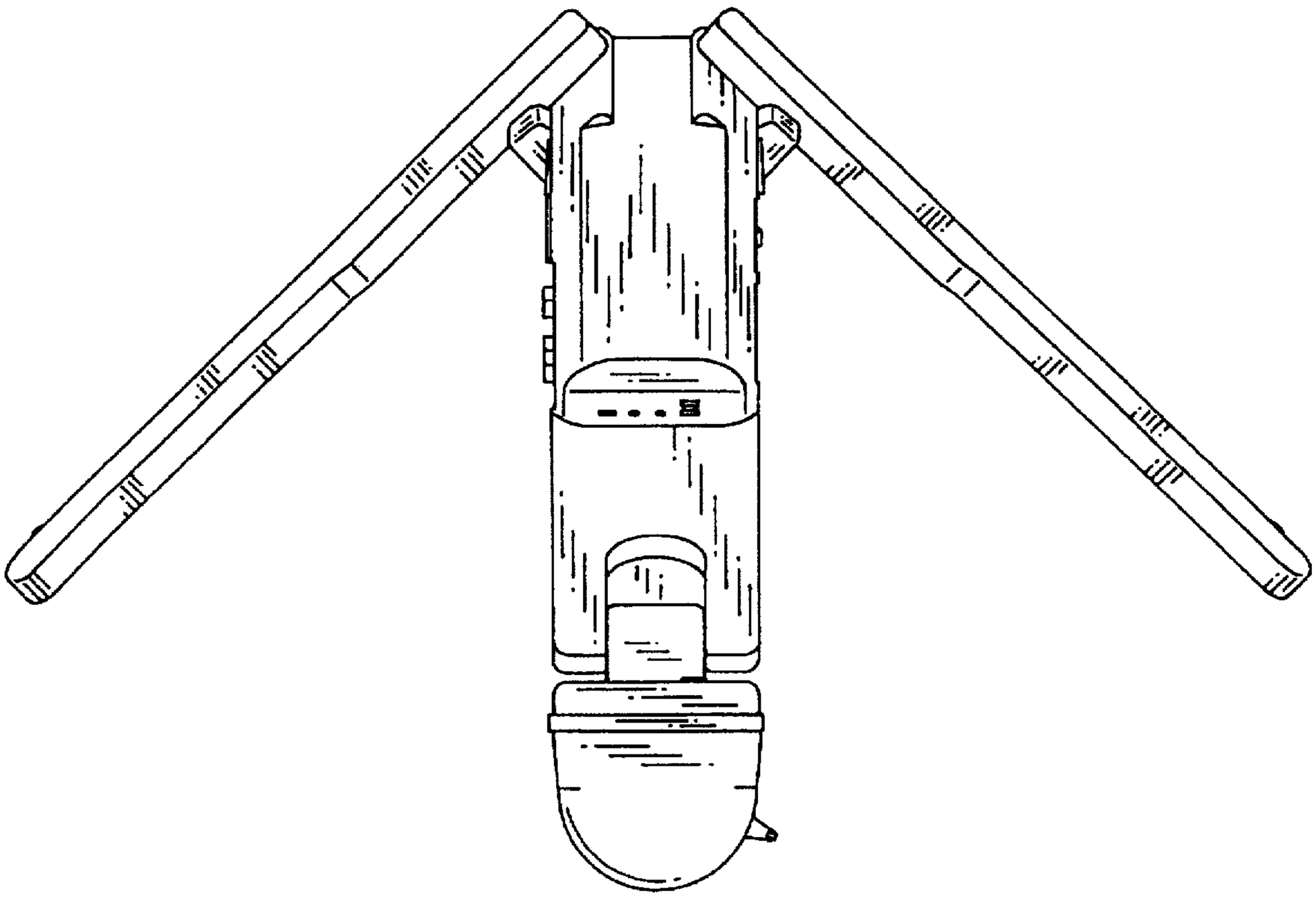

Fig. 7

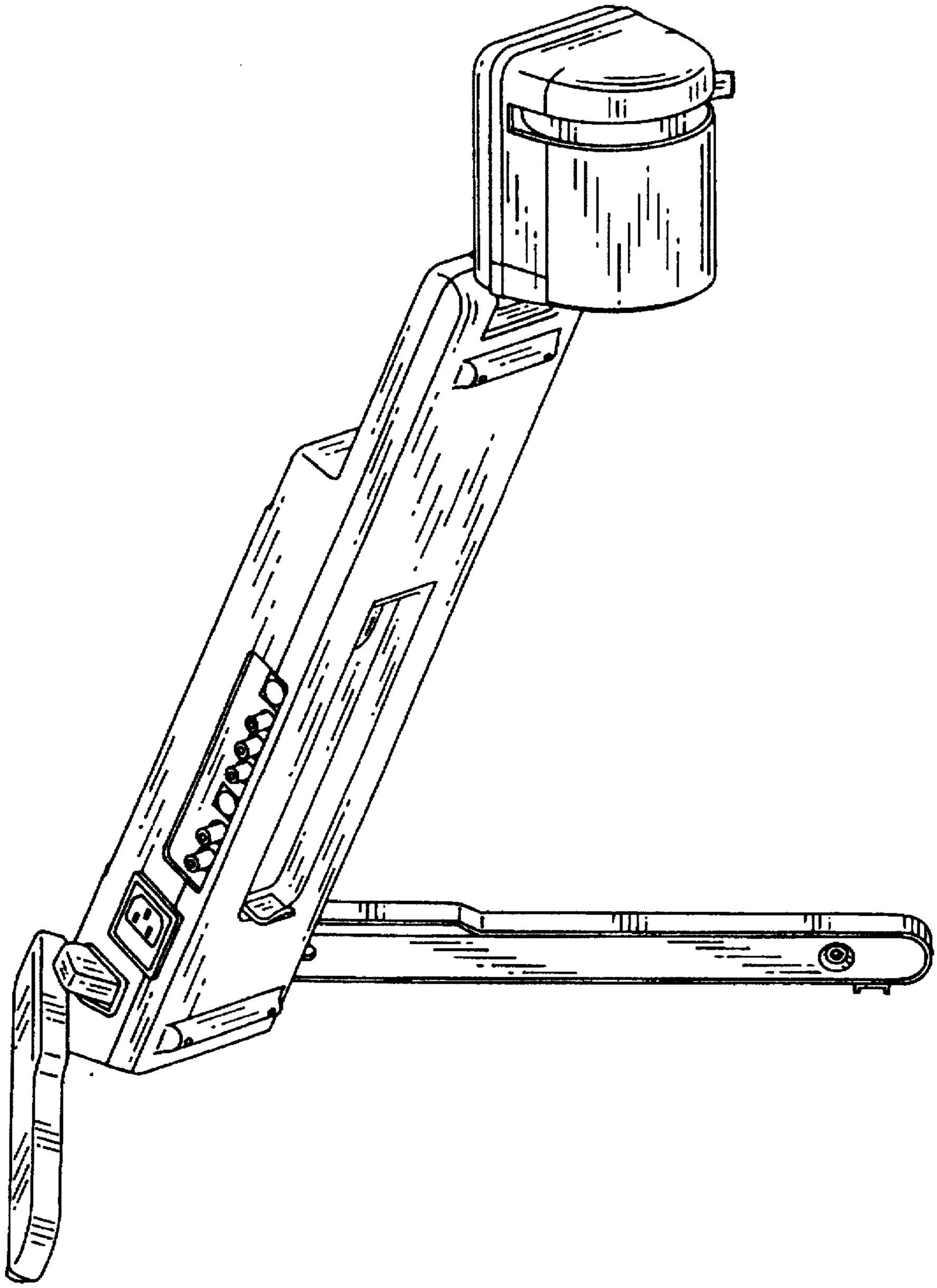

Fig. 8

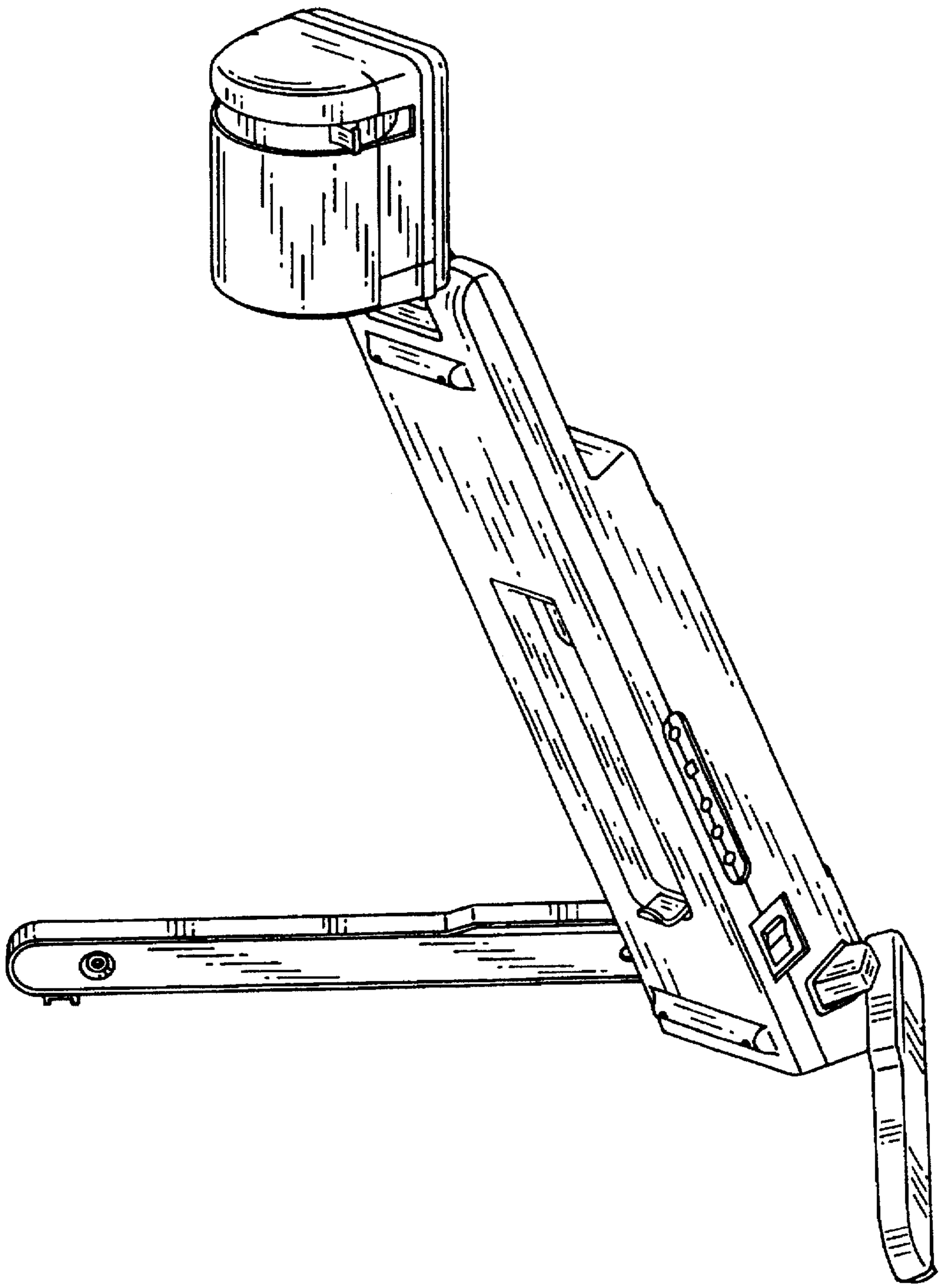

Fig. 9

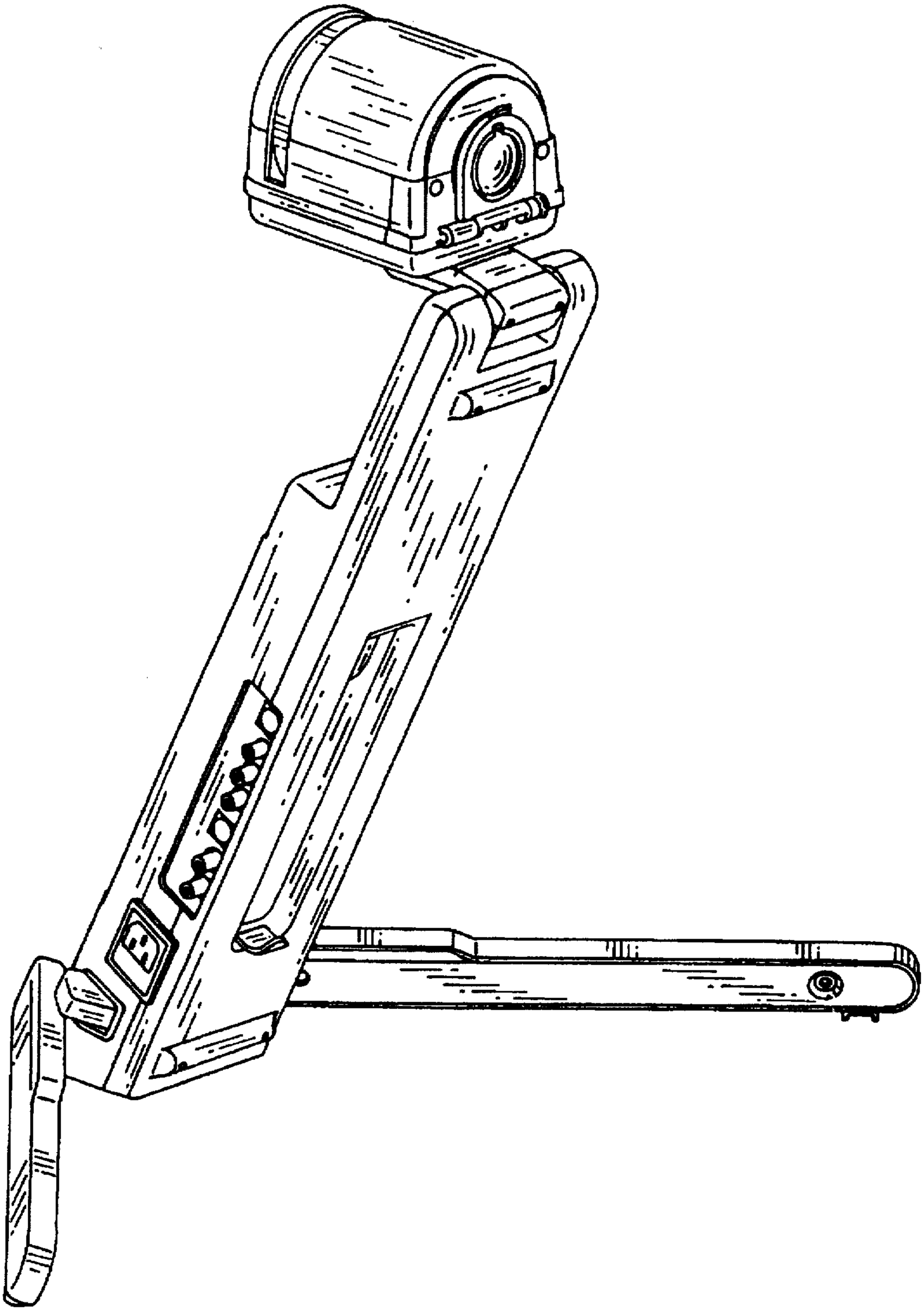

Fig. 10

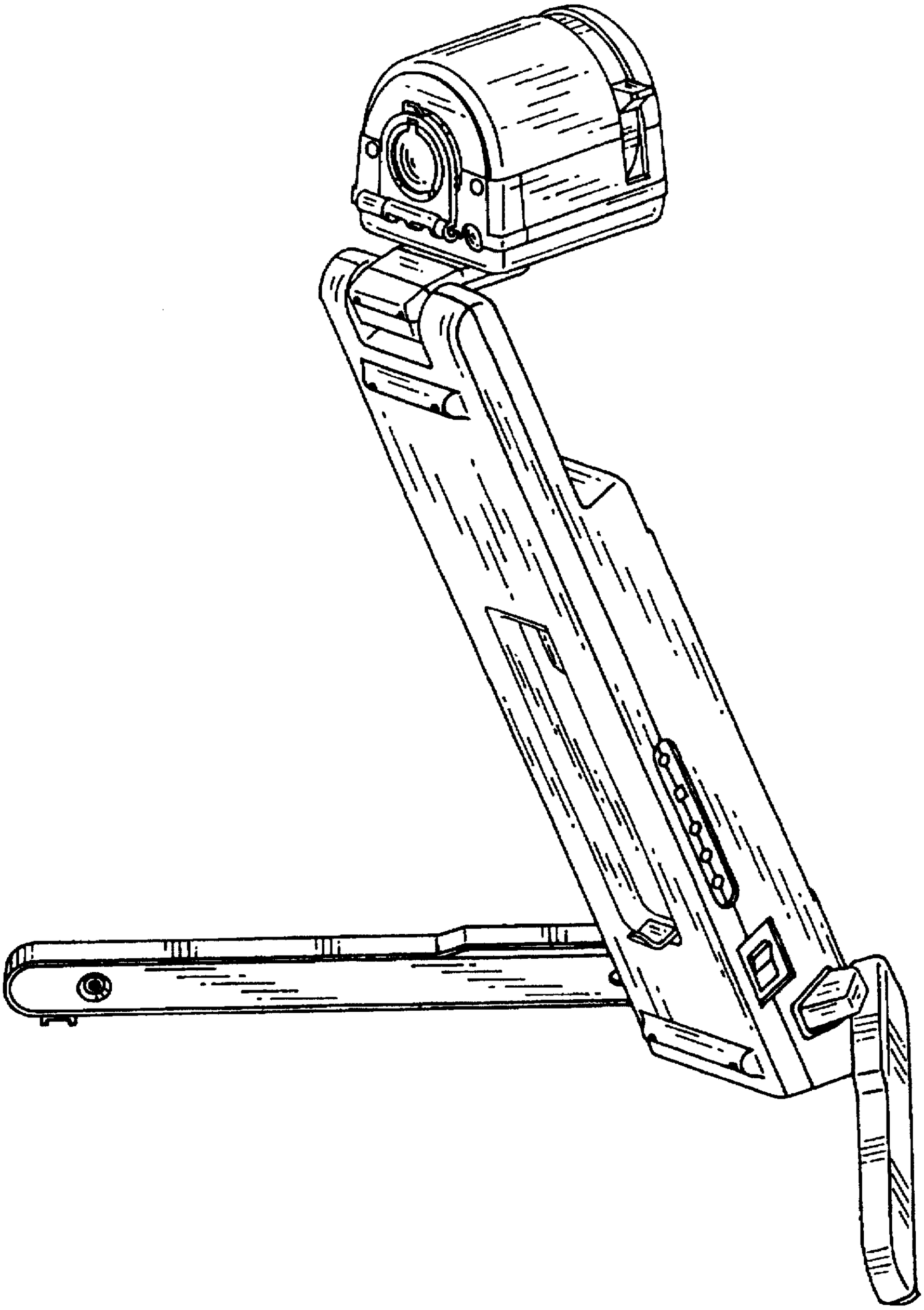

Fig. 11

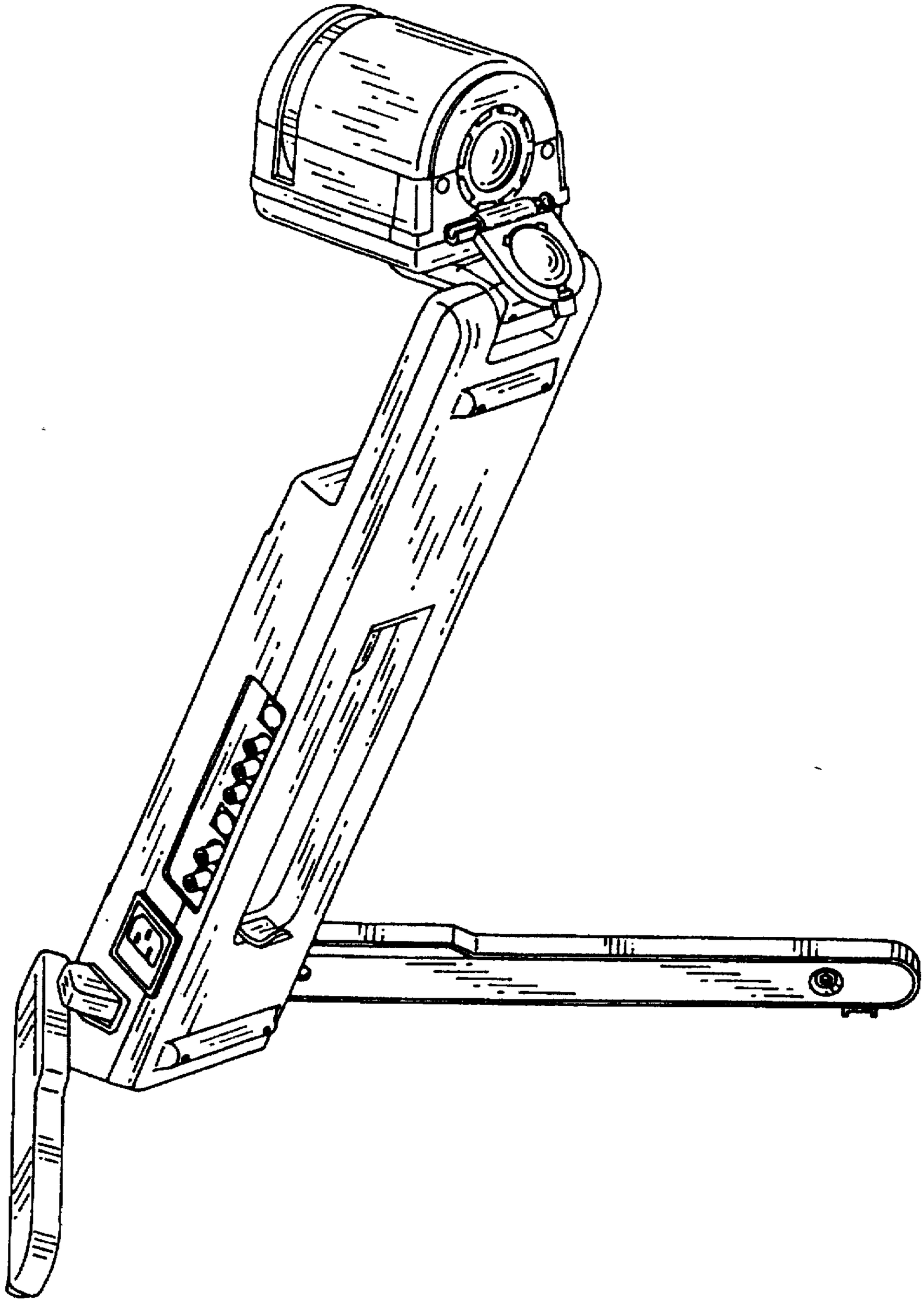

Fig. 12

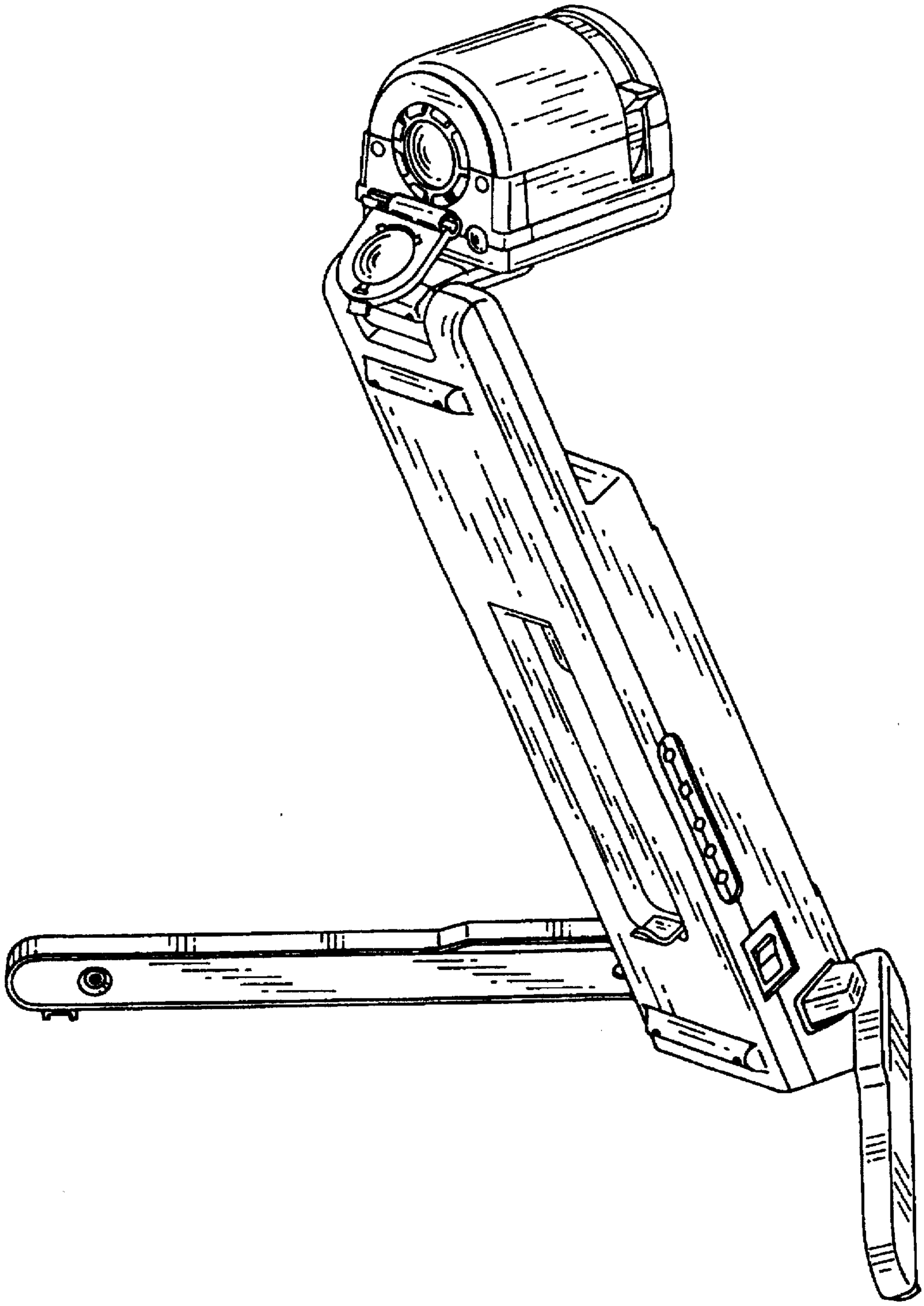

Fig. 13

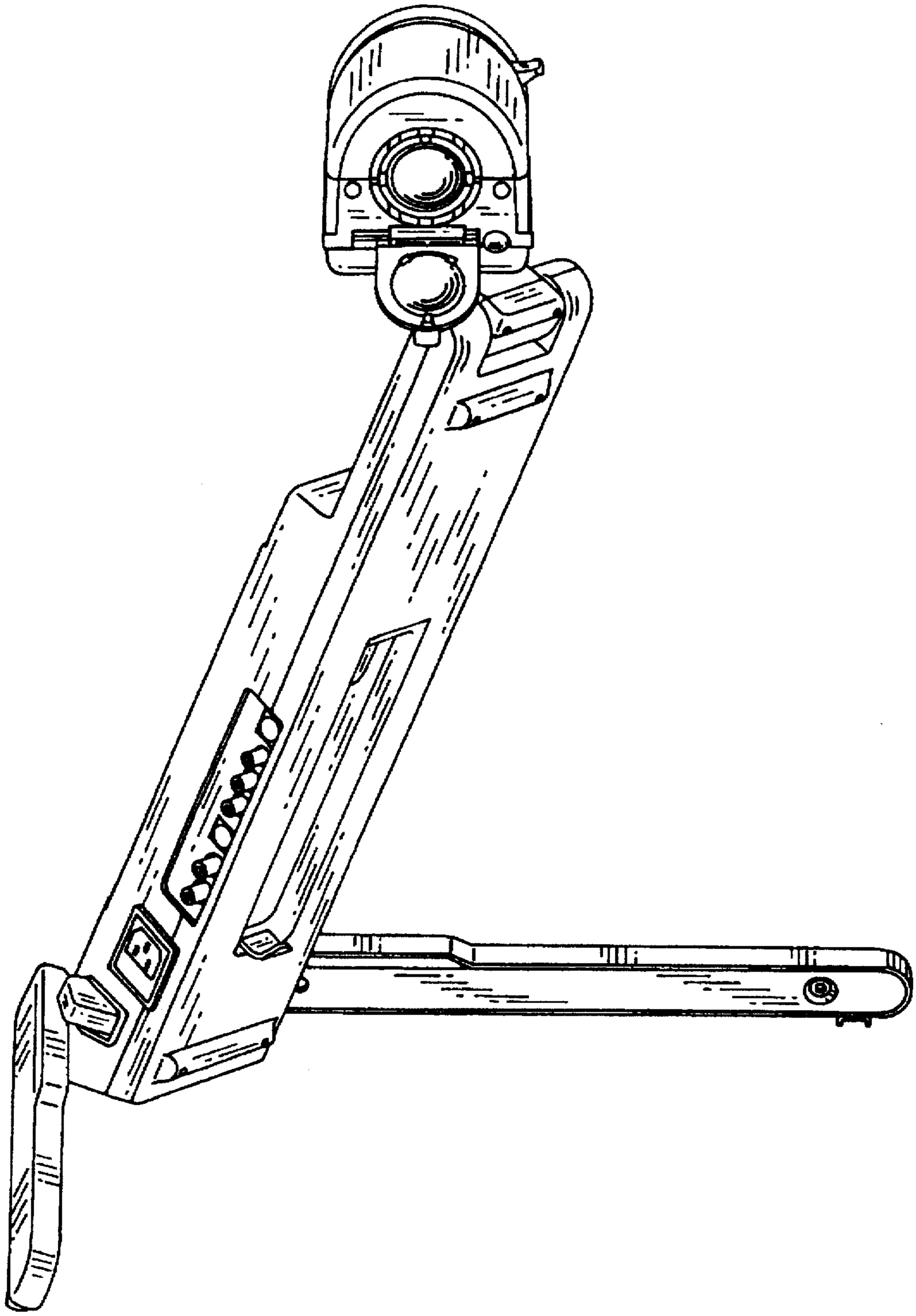

Fig. 14

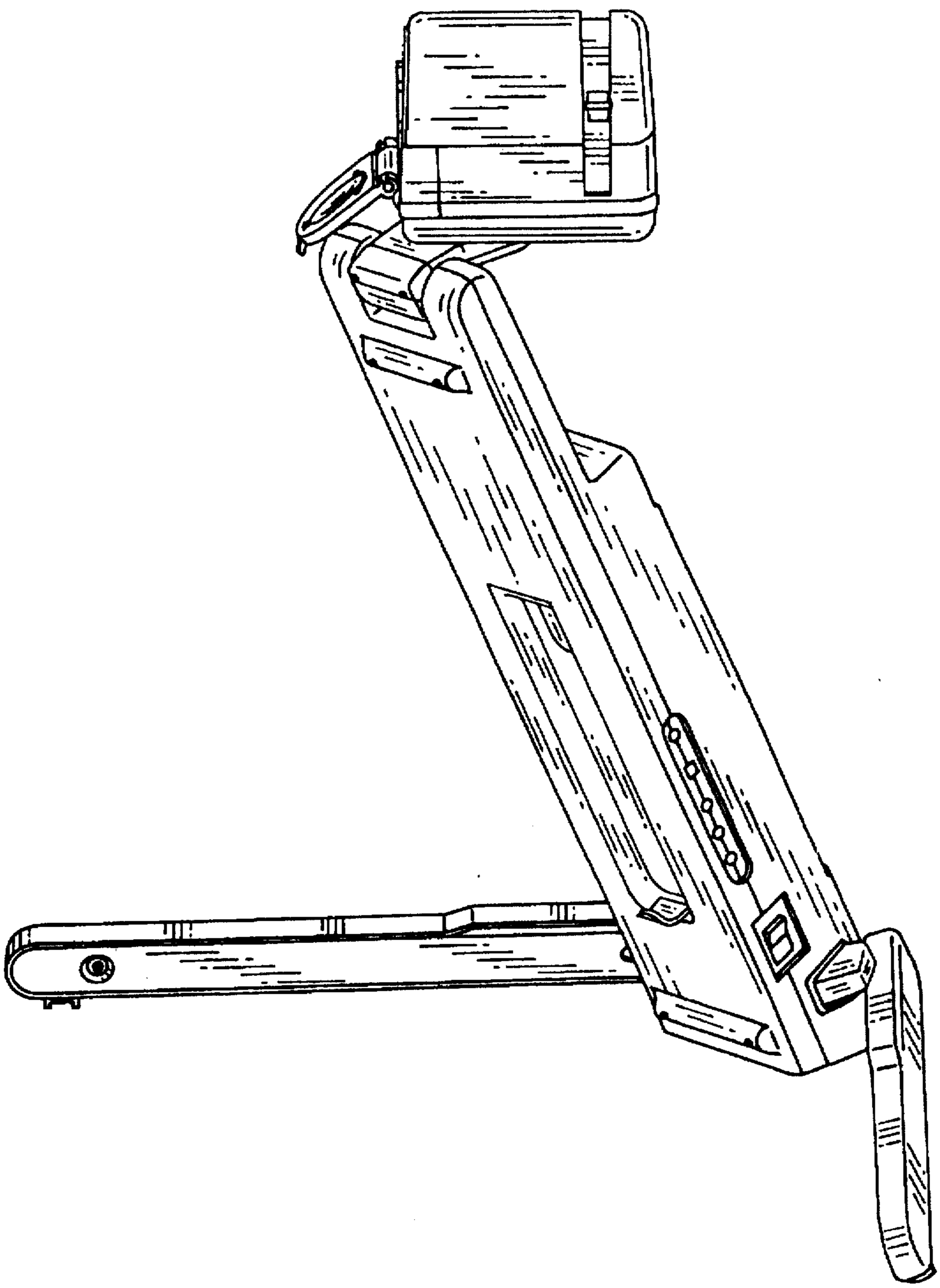

Fig. 15

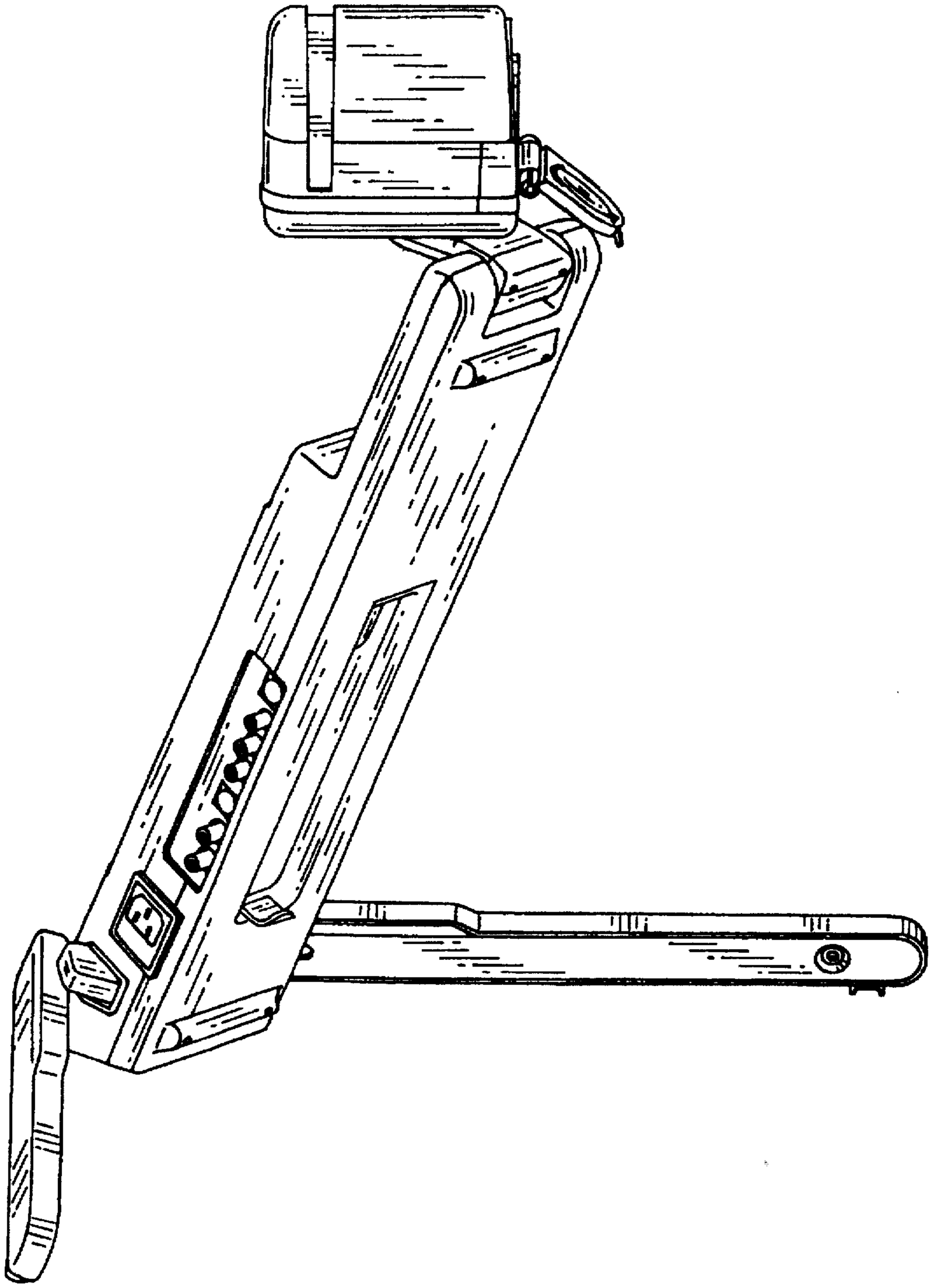

Fig. 16

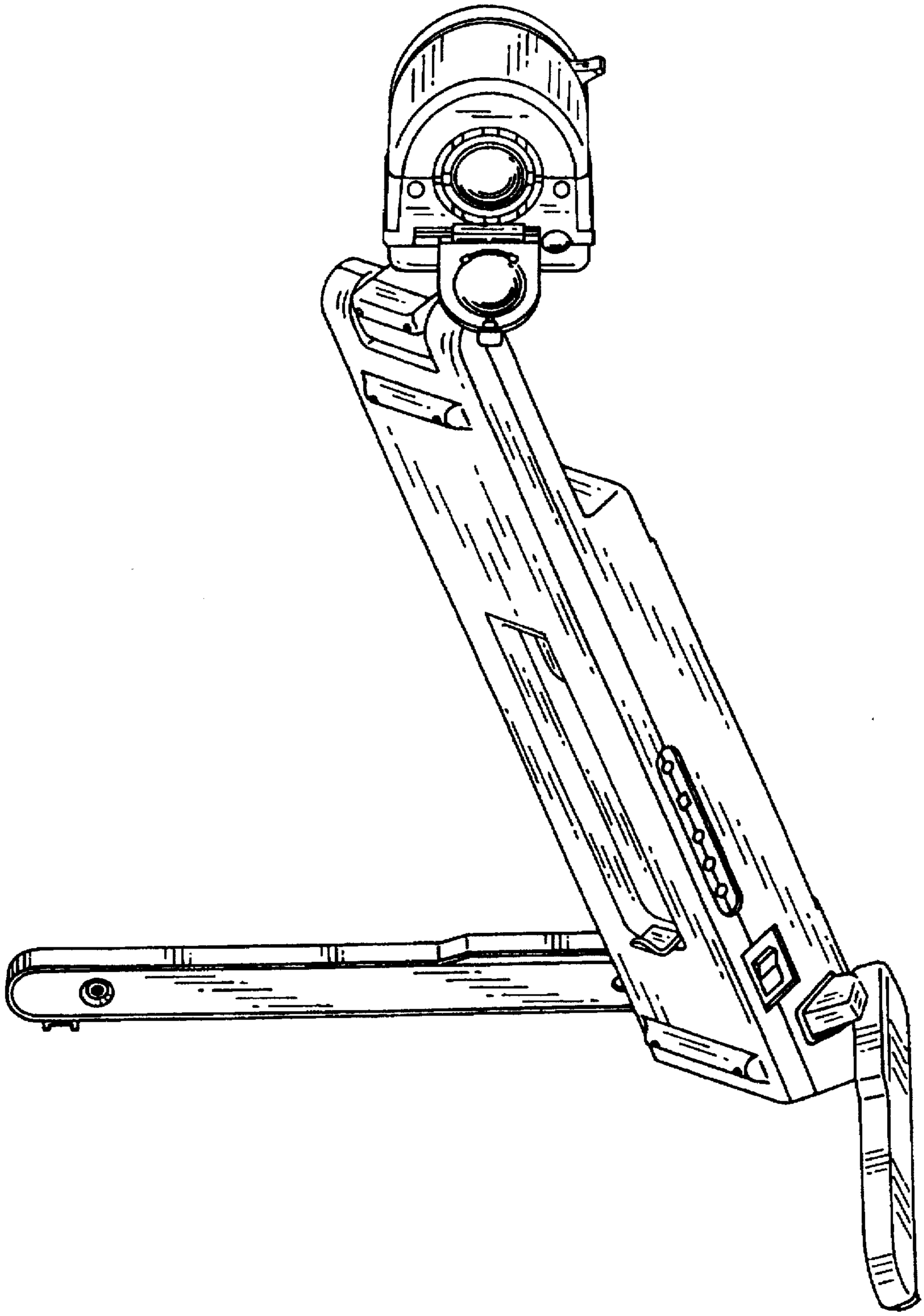

Fig. 17

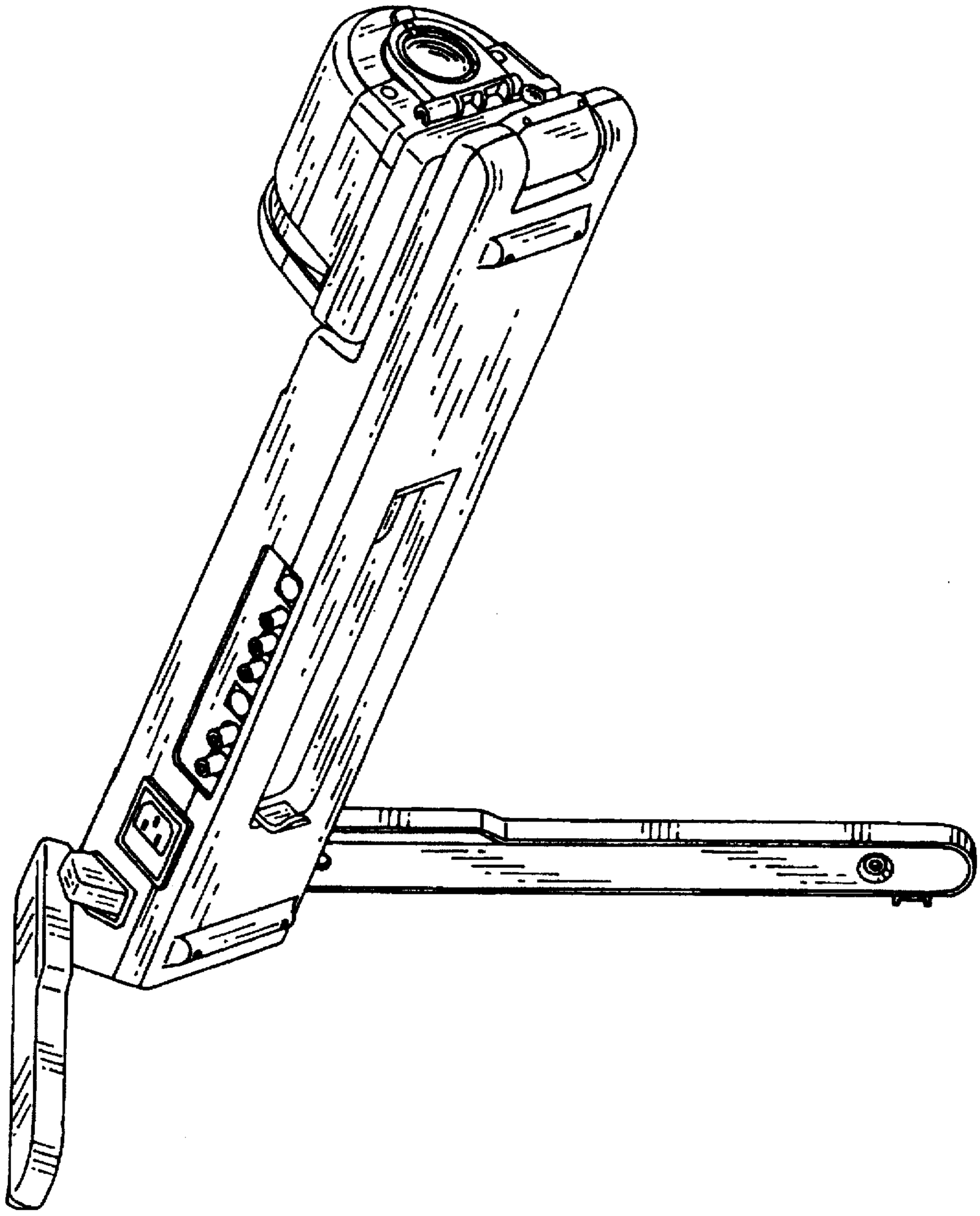

Fig. 18

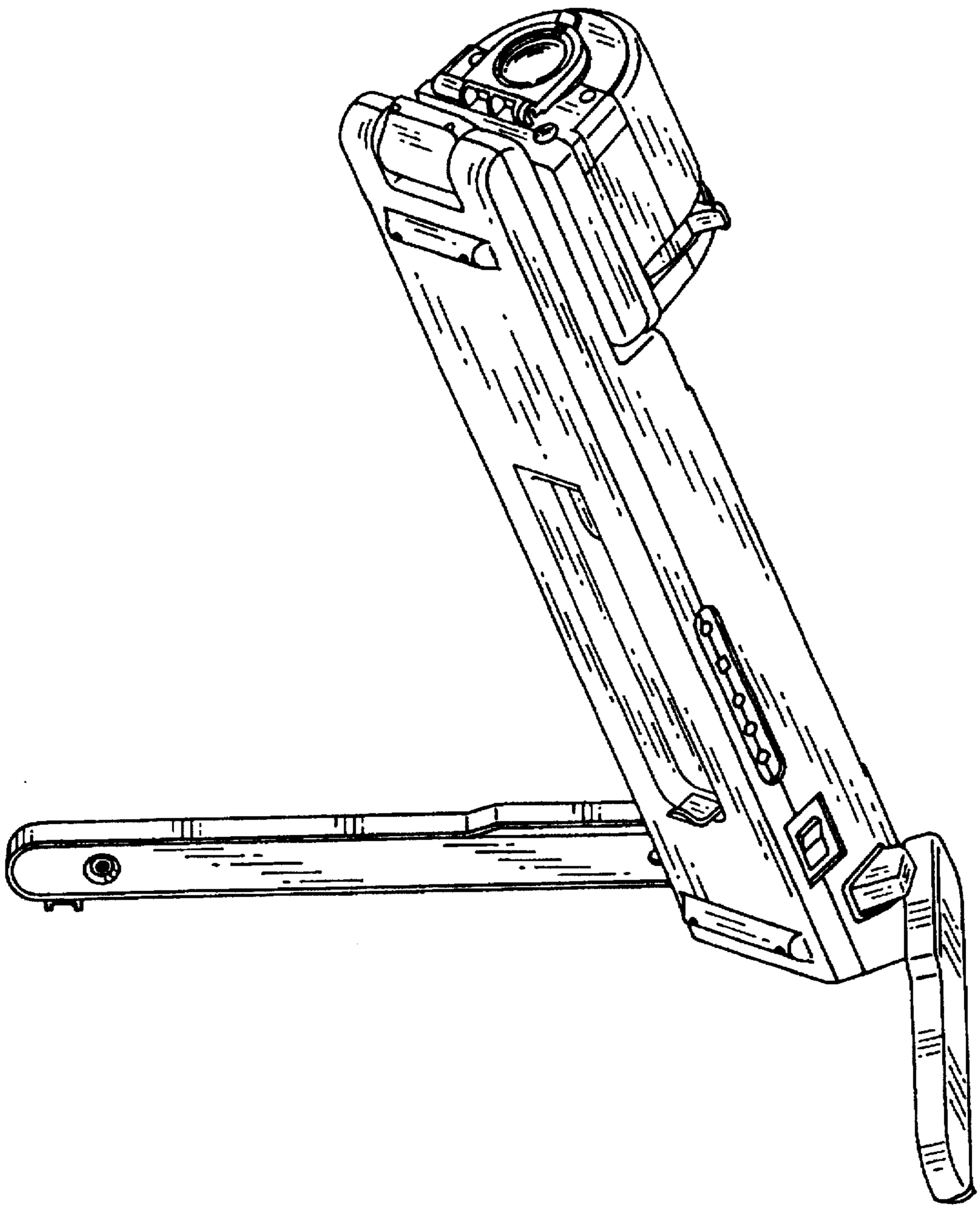

Fig. 19

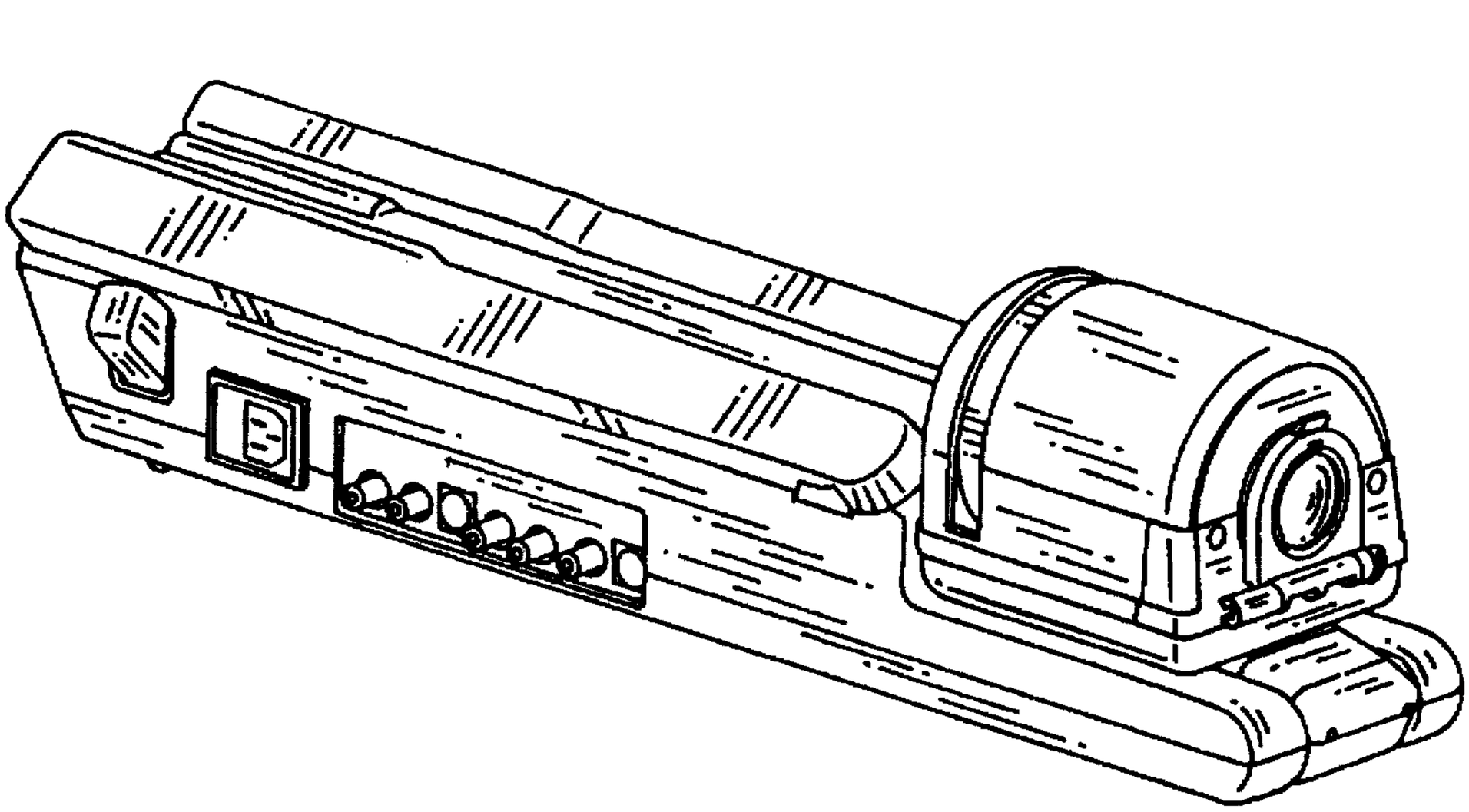

Fig. 20

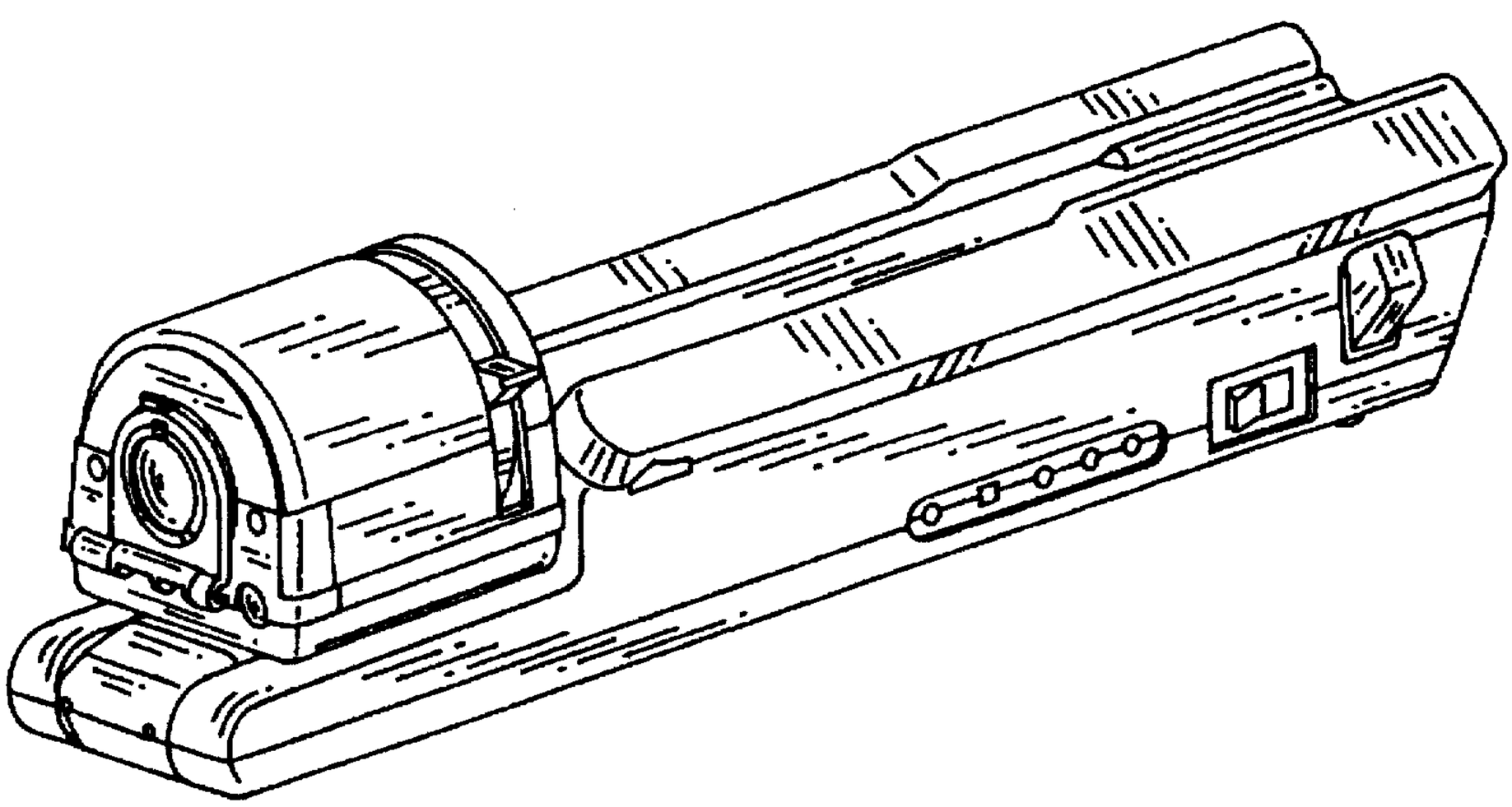

Fig. 21

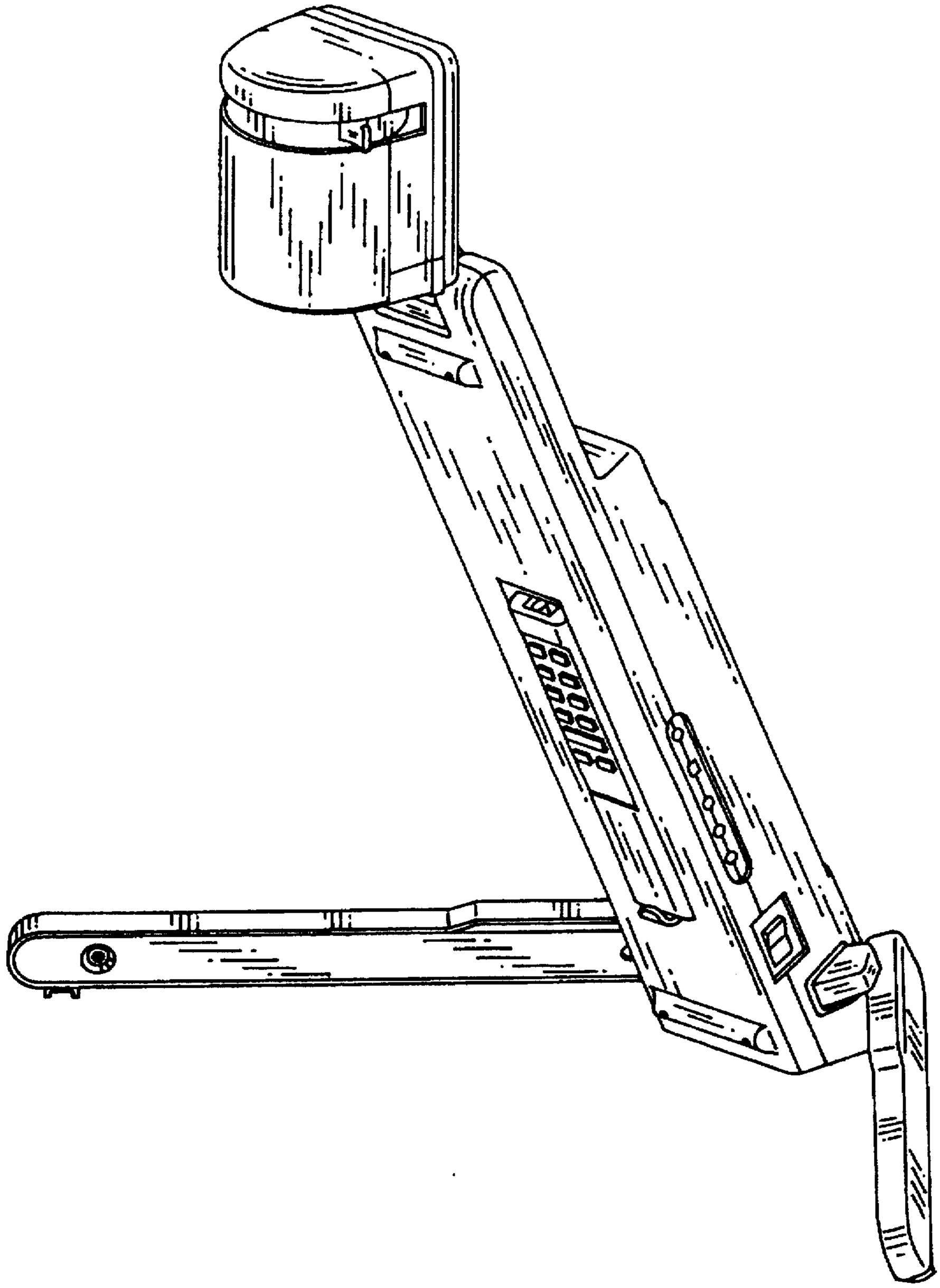

Fig. 22