



US00D454570S

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

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(45) **Date of Patent:** **** Mar. 19, 2002**

(54) **IMAGE SCANNER**

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(73) Assignee: **Elmo Company Limited** (JP)

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

(21) Appl. No.: **29/136,863**

(22) Filed: **Feb. 7, 2001**

(30) **Foreign Application Priority Data**
Aug. 31, 2000 (JP) 2000-024261

(51) **LOC (7) Cl.** **14-02**

(52) **U.S. Cl.** **D14/423; D16/229; D16/232**

(58) **Field of Search** D14/423; D16/221, D16/225, 229, 232; 348/373–376; 353/119, 122; 355/64, 65

(56) **References Cited**

U.S. PATENT DOCUMENTS			
D376,139 S	12/1996	Hasegawa	D16/232
5,642,206 A *	6/1997	Yamamori et al.	348/375
D387,038 S *	12/1997	Sakuta et al.	D14/423
5,734,417 A *	3/1998	Yamamoto et al.	348/373
D422,571 S *	4/2000	Sakata et al.	D14/423
D423,472 S *	4/2000	Adachi	D14/423
D424,091 S *	5/2000	Oh	D16/232
6,065,839 A *	5/2000	Miyata et al.	353/122
D433,683 S	11/2000	Adachi et al.	D14/423

OTHER PUBLICATIONS

Elmo Catalogue EV–701 (in Japanese) issued Feb., 2000 (No. 101) and English–Language Statement of Relevance for the same.

Elmo Catalogue EV–601AF (in Japanese) issued Jun., 2000 (No. 107) and English–Language Statement of Relevance for the same.

* cited by examiner

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(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 our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

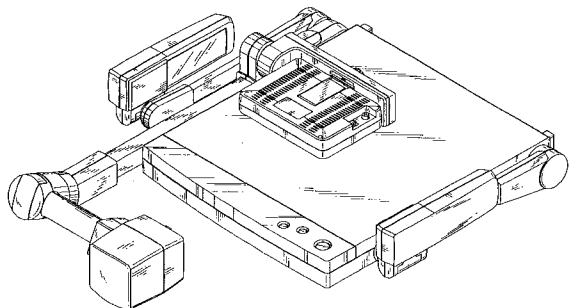
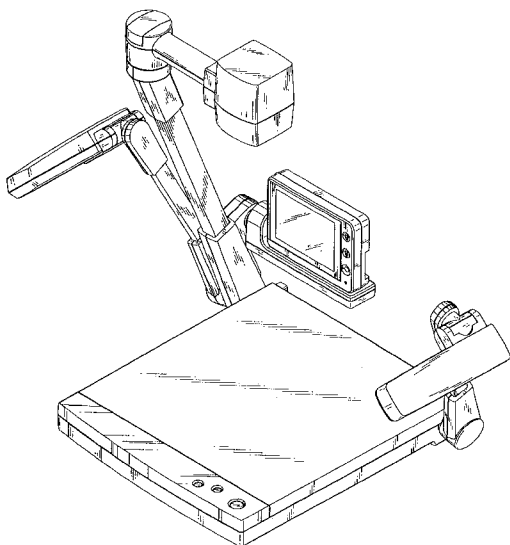
FIG. 7 is a perspective view as seen from the top and right front of FIG. 1;

FIG. 8 is a reference perspective view as seen from the top and left front of FIG. 1 with the front cover removed;

FIG. 9 is a reference perspective view as seen from the top and right front of FIG. 1 with both arms folded; and,

FIG. 10 is a reference perspective view as seen from the top and right front of FIG. 1 without the monitor.

1 Claim, 10 Drawing Sheets



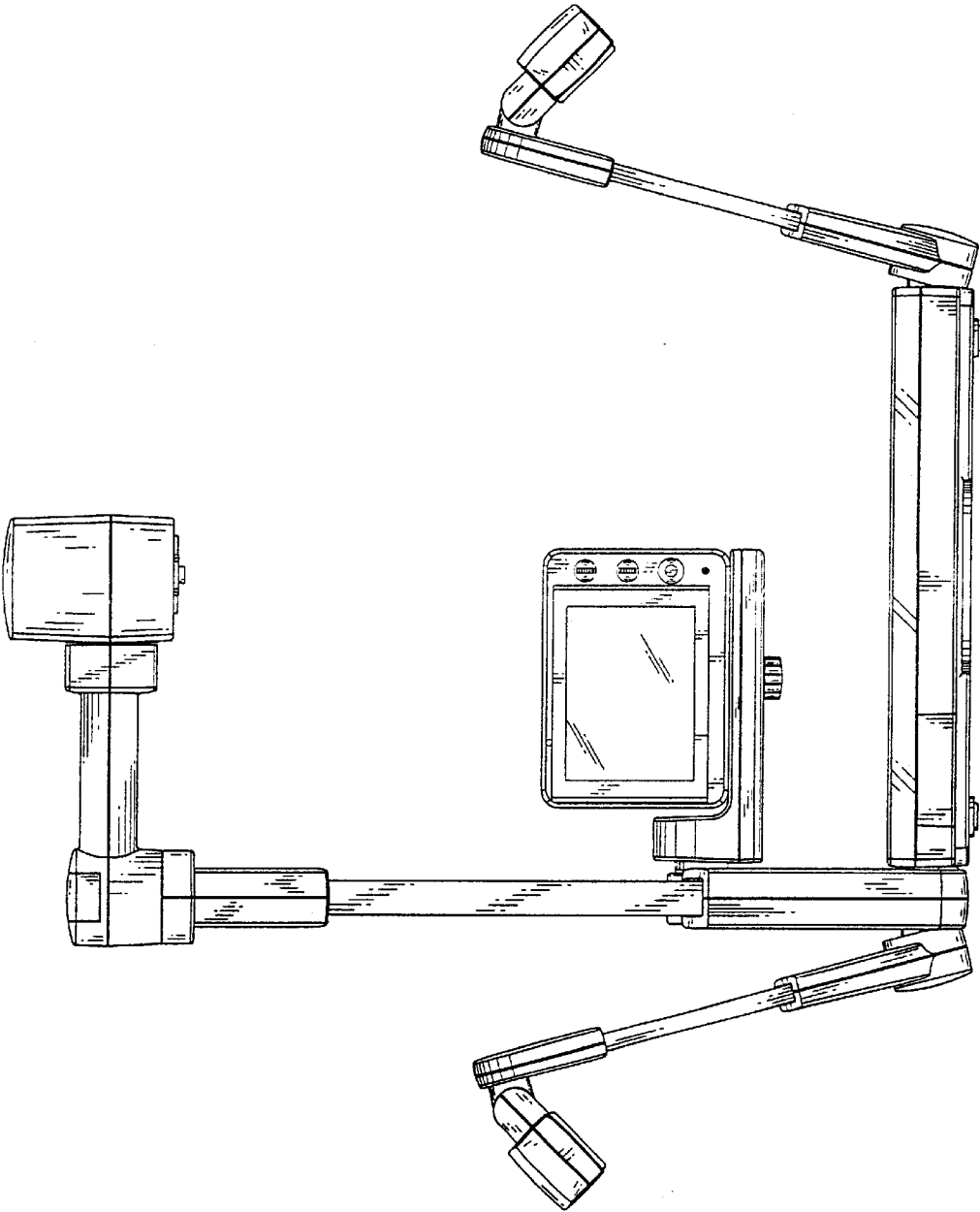


Fig. 1

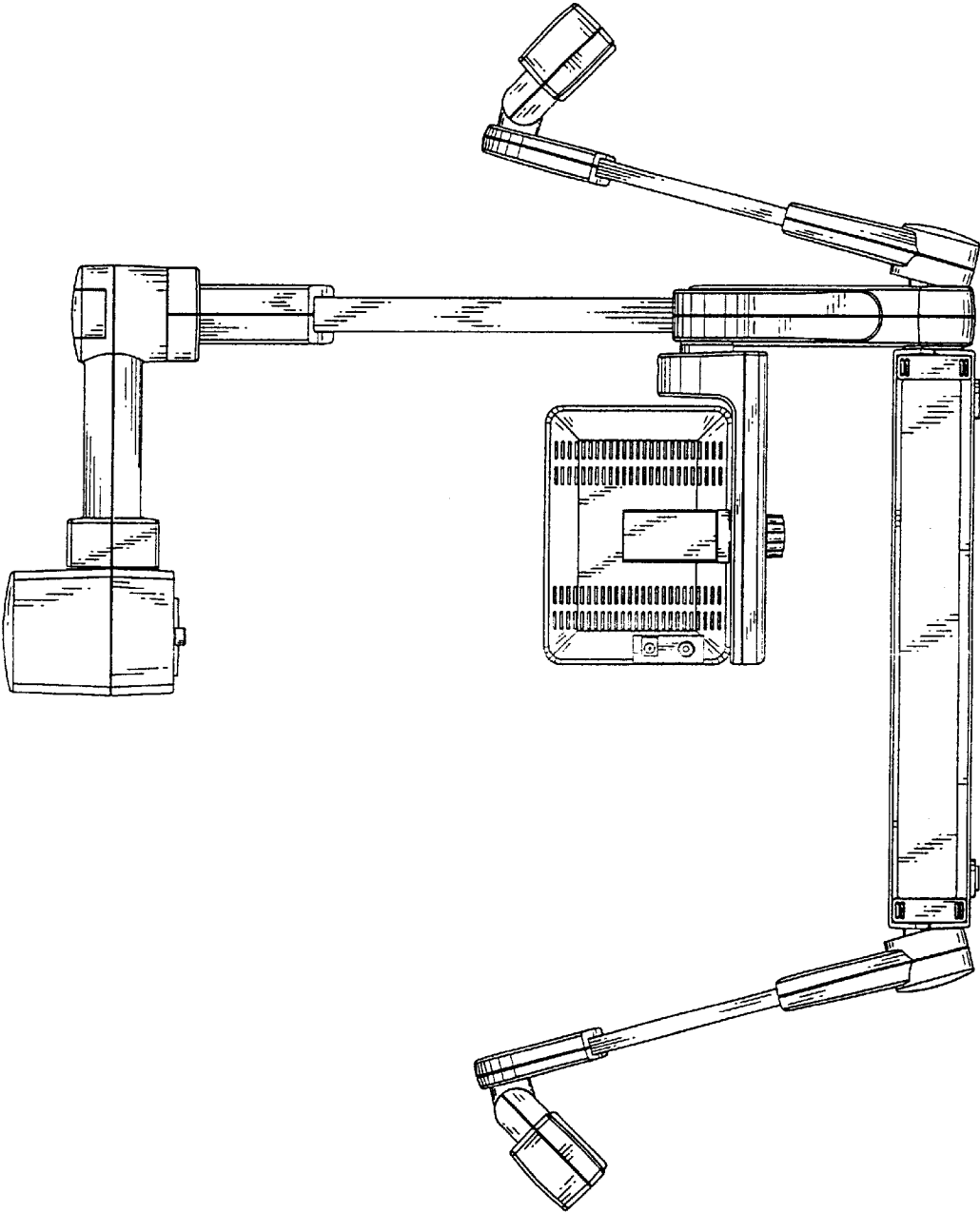


Fig. 2

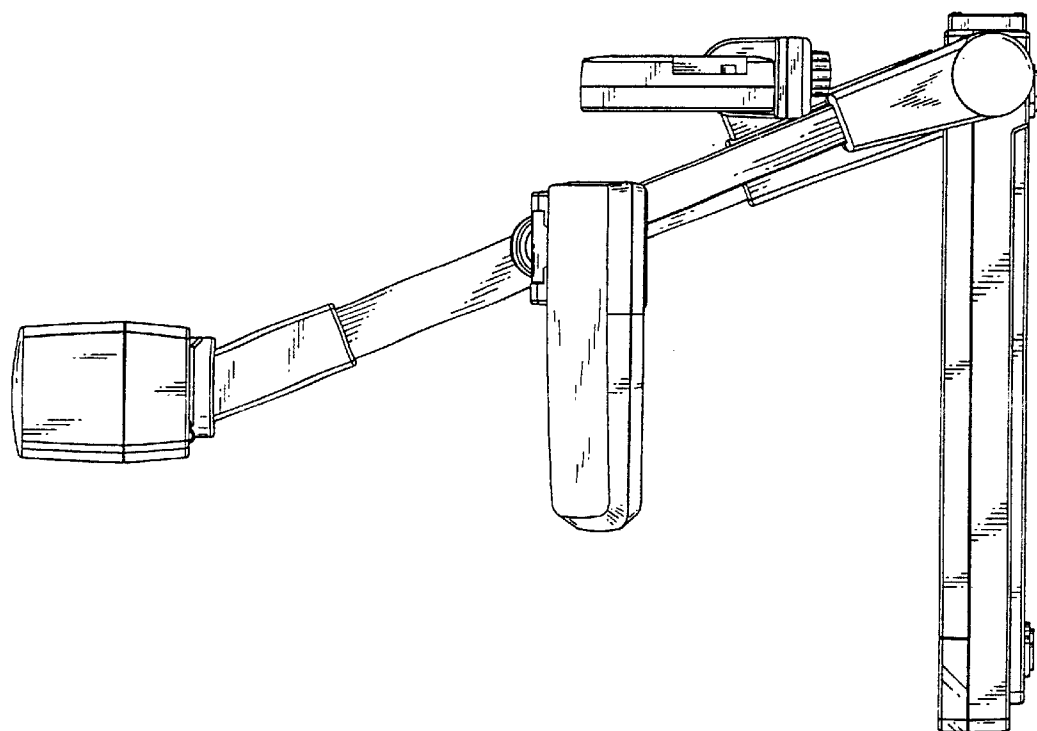


Fig. 3

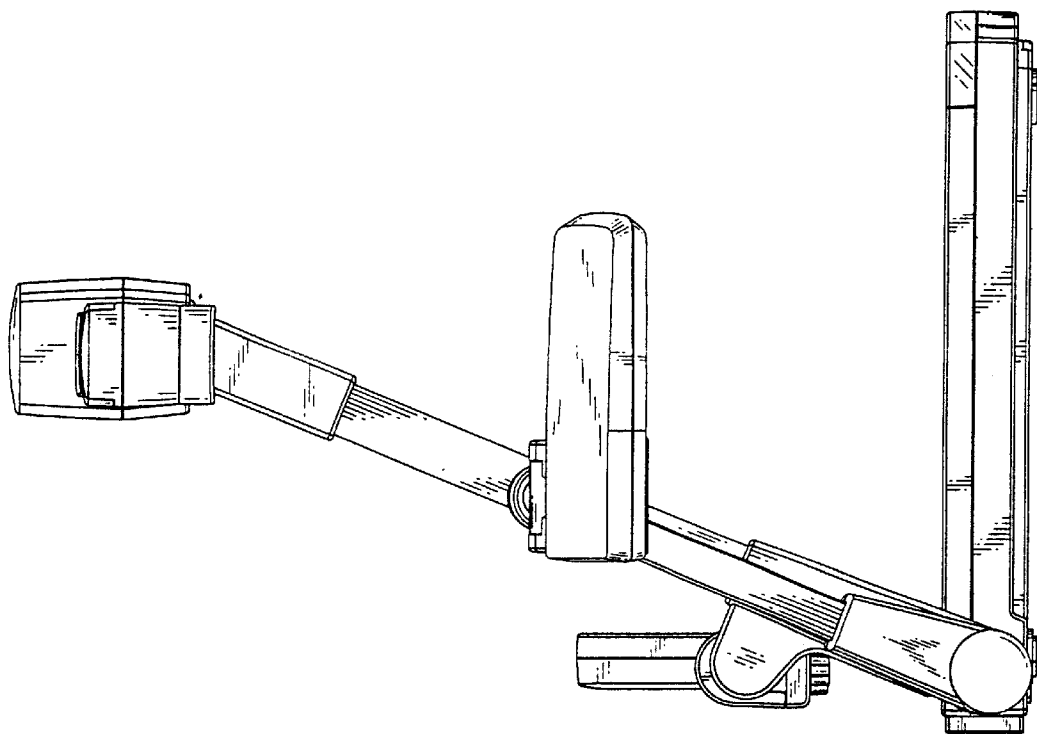


Fig. 4

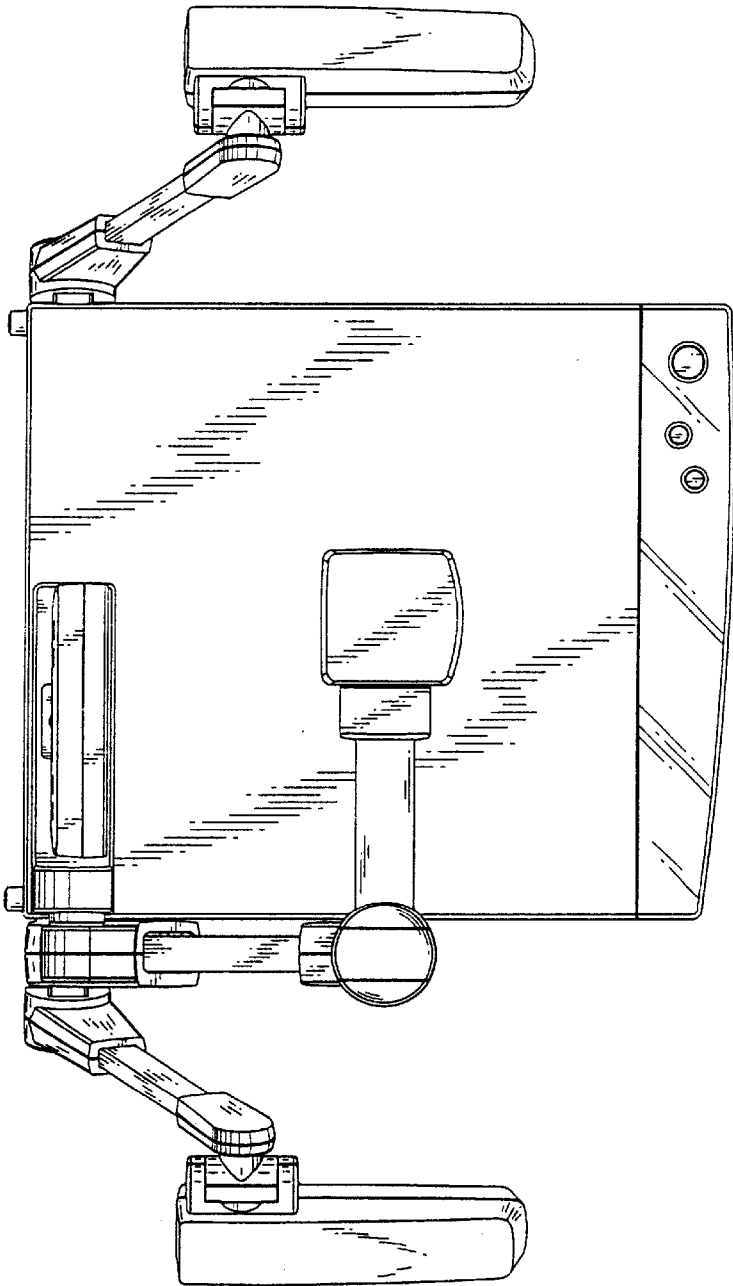


Fig. 5

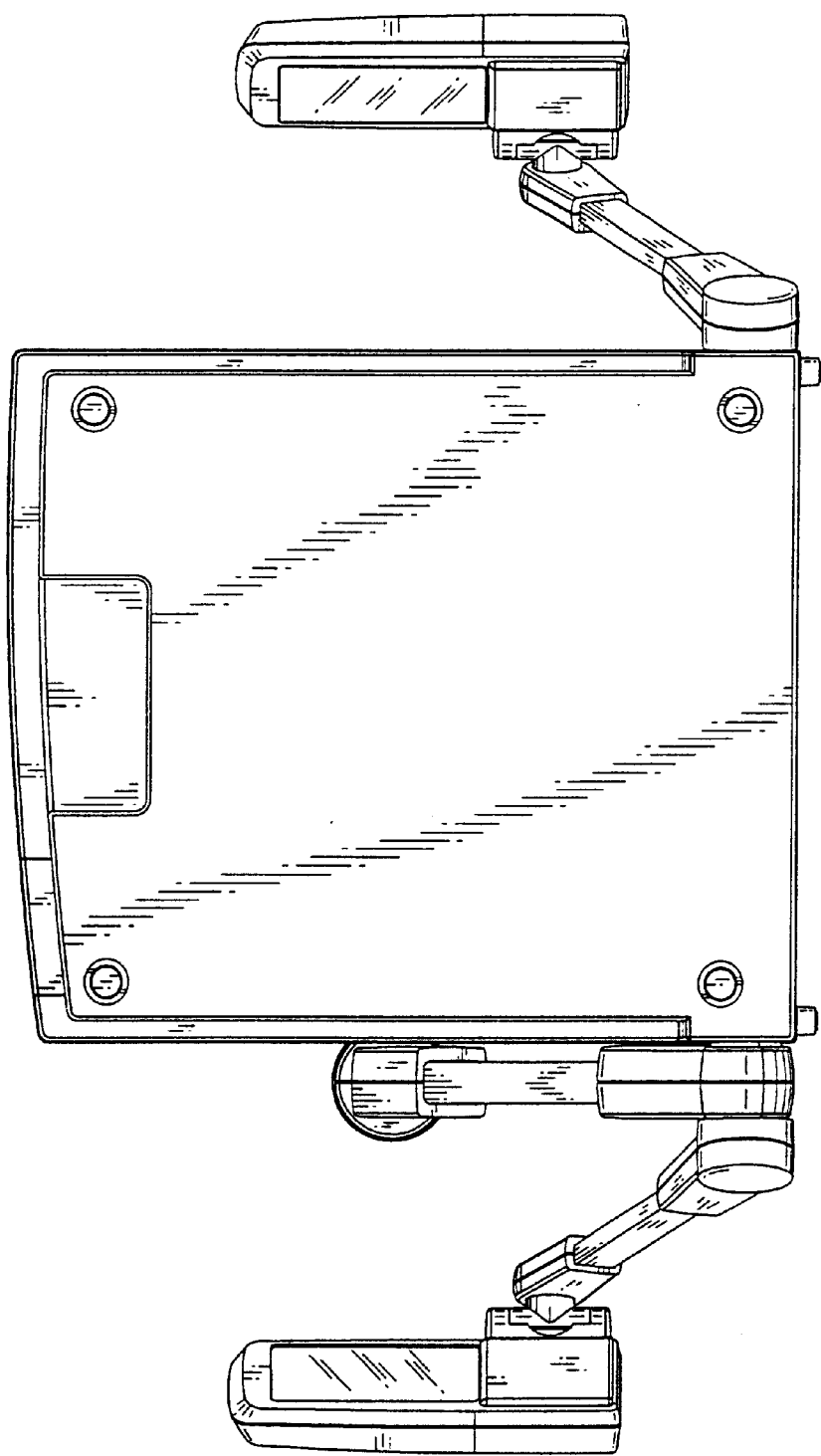


Fig. 6

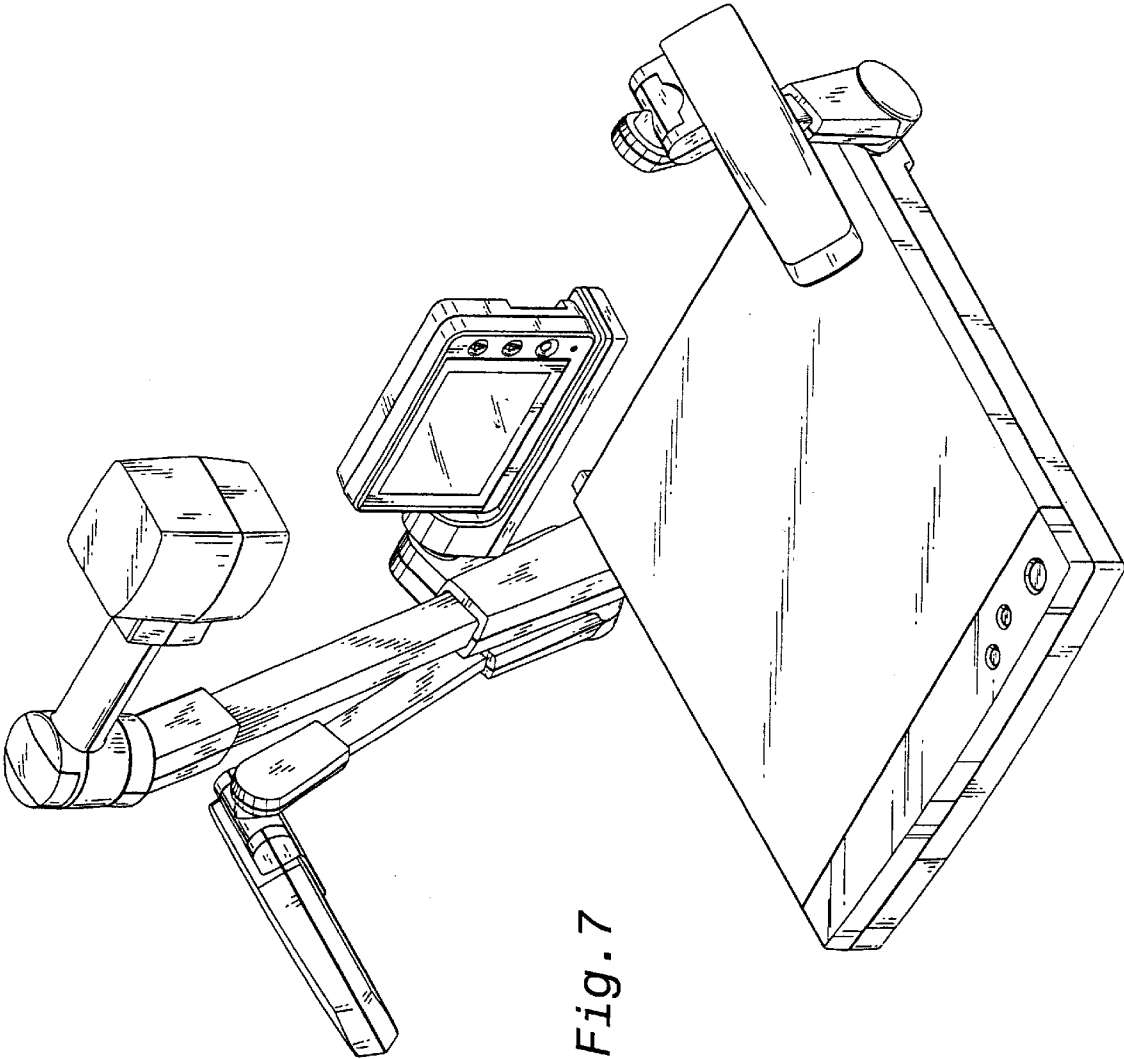


Fig. 7

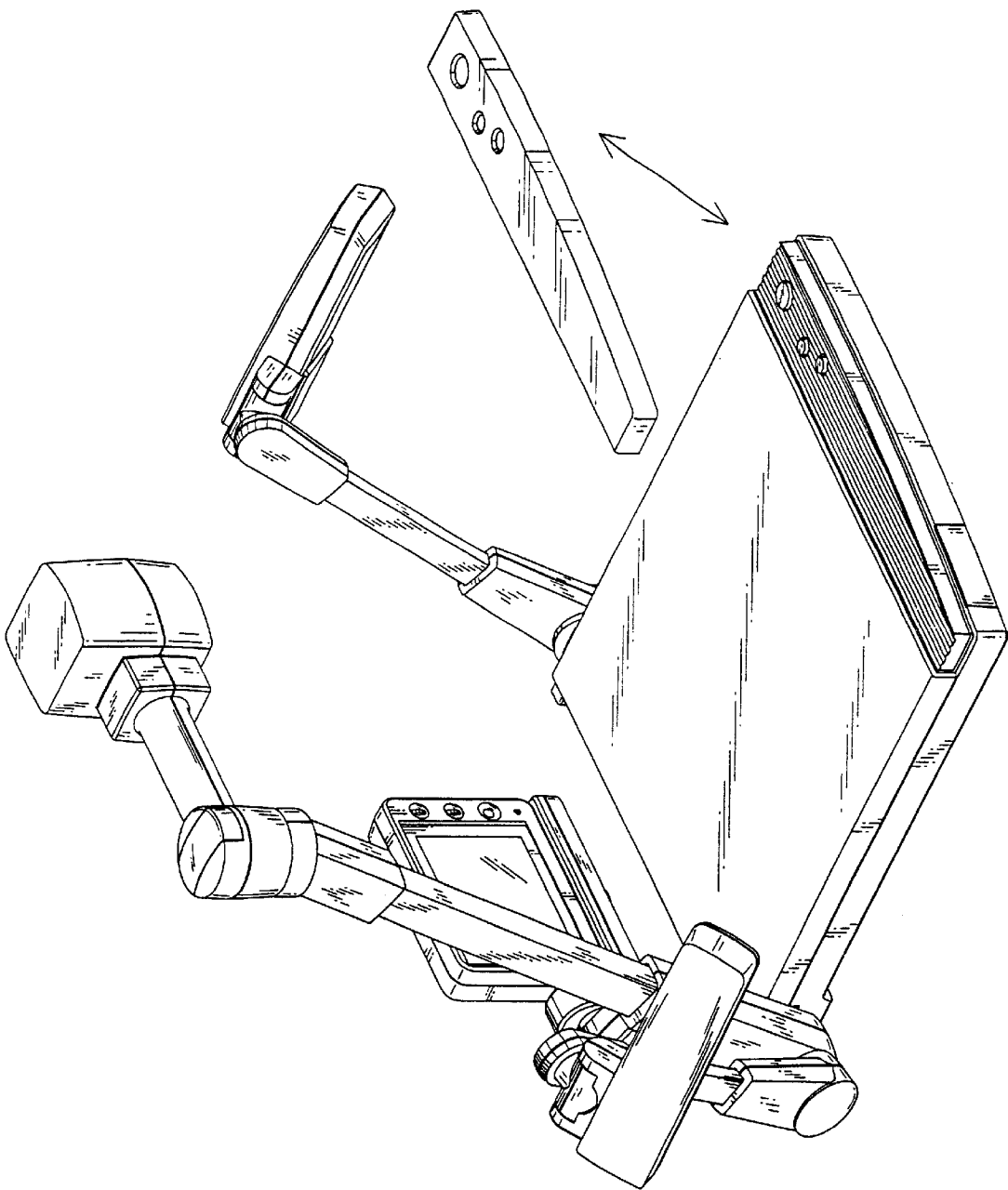


Fig. 8

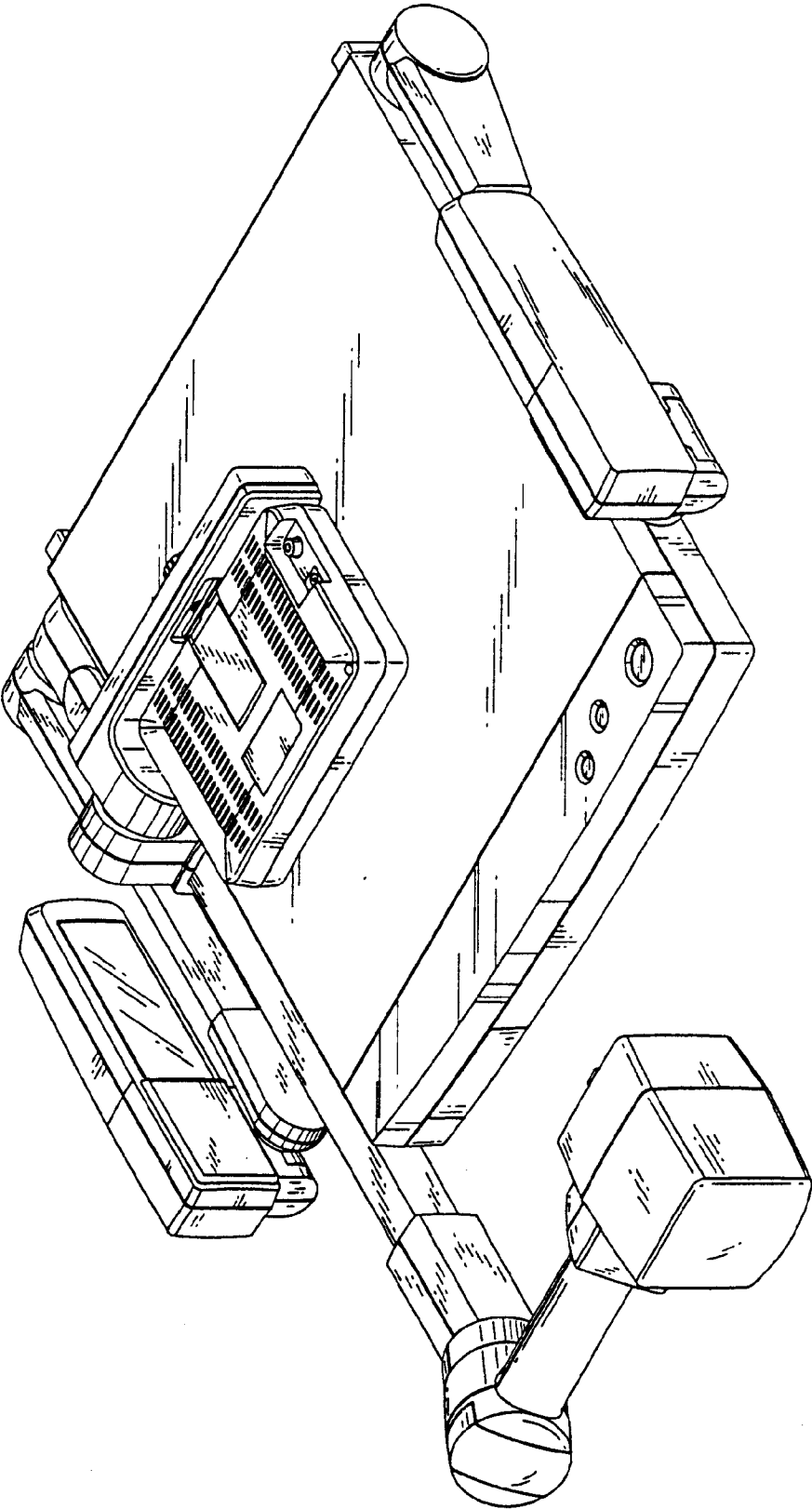


Fig. 9

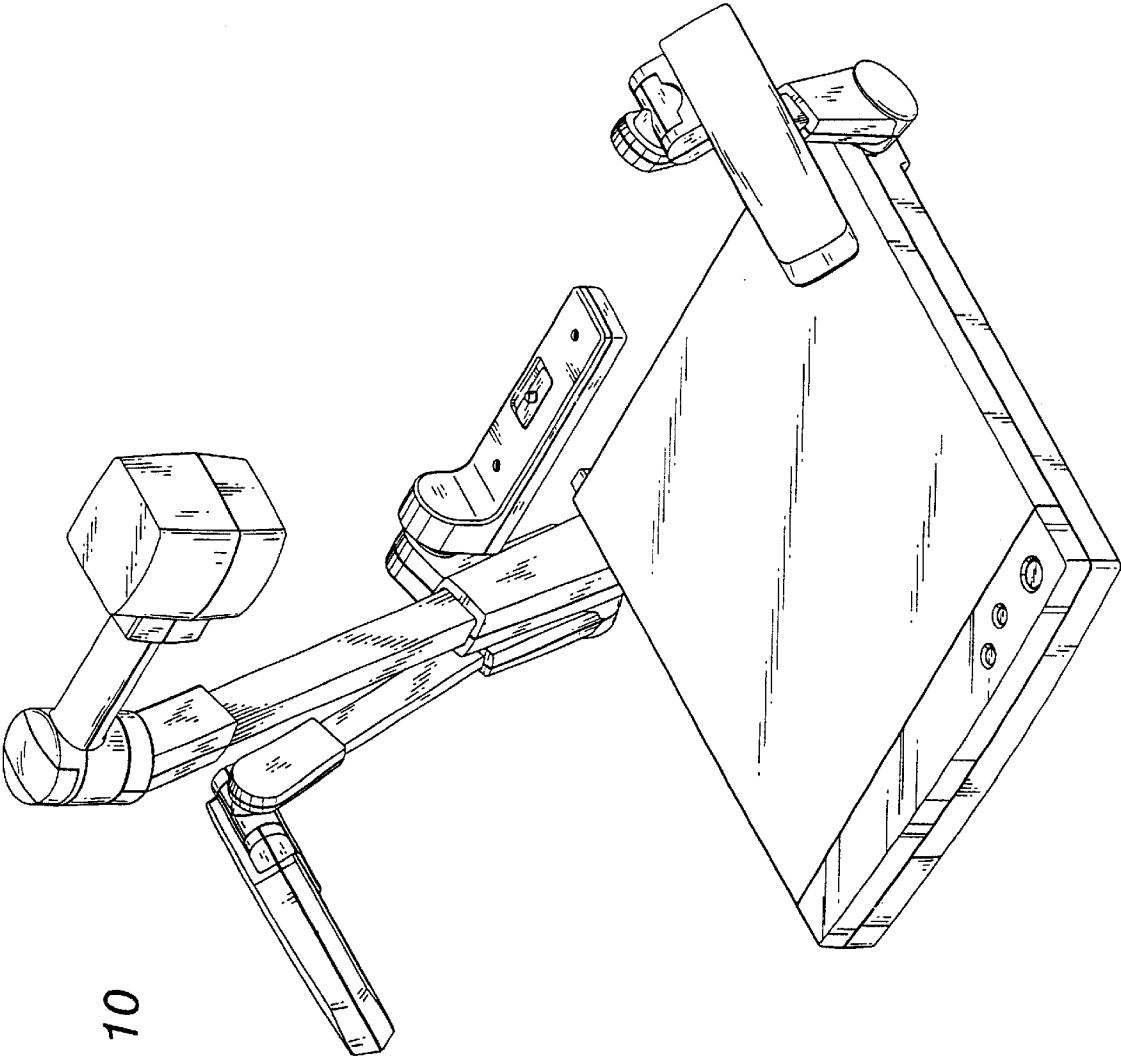


Fig. 10