



US00D457999S

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

(10) **Patent No.:** **US D457,999 S**

(45) **Date of Patent:** **** May 28, 2002**

(54) **ELECTRIC CART**

5,570,754 A * 11/1996 Stimson 180/234

(75) Inventors: **Hiroyasu Oshima; Yutaka Komeno; Tutomu Yamazaki; Masaaki Takase; Hiroyuki Yoshida; Takashi Saie**, all of Ishikawa; **Yuuji Taniguchi**, Tokyo, all of (JP)

* cited by examiner

Primary Examiner—Kay H. Chin
(74) *Attorney, Agent, or Firm*—Rader, Fishman & Grauer, PLLC

(73) Assignee: **Kanazawa Institute of Technology**, Ishikawa-gun (JP)

(57) **CLAIM**

The ornamental design for an electric cart, as shown and described.

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

DESCRIPTION

(21) Appl. No.: **29/139,572**

(22) Filed: **Apr. 3, 2001**

(30) **Foreign Application Priority Data**

Oct. 6, 2000 (JP) 2000-032422

(51) **LOC (7) Cl.** **12-05**

(52) **U.S. Cl.** **D34/28; D34/17**

(58) **Field of Search** D34/12-27, 28, D34/34; 180/234, 236, 65 E, 91

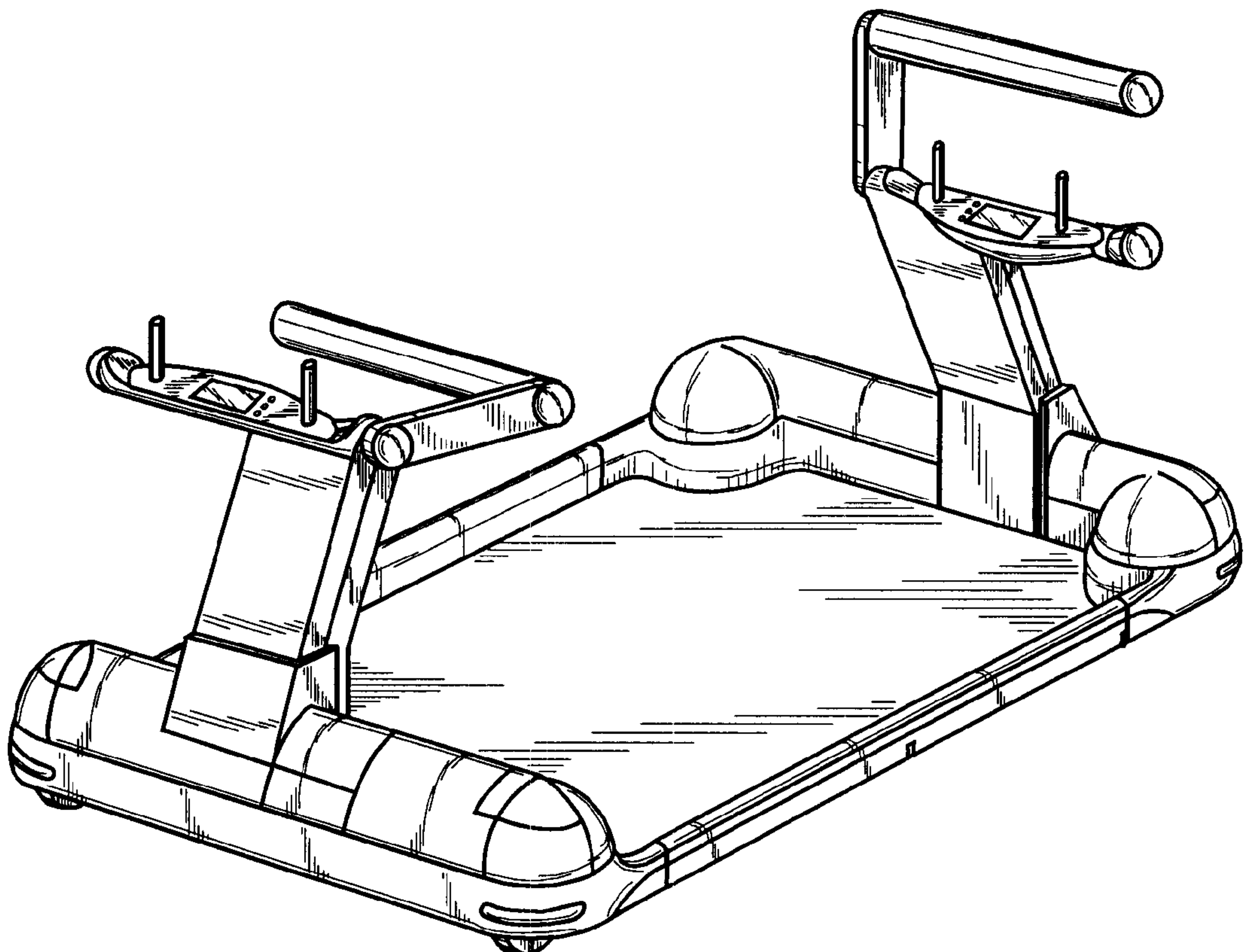
FIG. 1 is a perspective view of an electric cart showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a right side elevational view thereof; and
FIG. 7 is a left side elevational view thereof.
FIG. 8 is a second embodiment perspective view of an electric cart showing our new design;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a top plan view thereof;
FIG. 12 is a bottom plan view thereof;
FIG. 13 is right side elevational view thereof; and,
FIG. 14 is left side elevational view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D175,033 S * 6/1955 McCollough D34/34
4,089,384 A * 5/1978 Ehrenberg 180/234
5,090,512 A * 2/1992 Mullet et al. 180/236

1 Claim, 8 Drawing Sheets



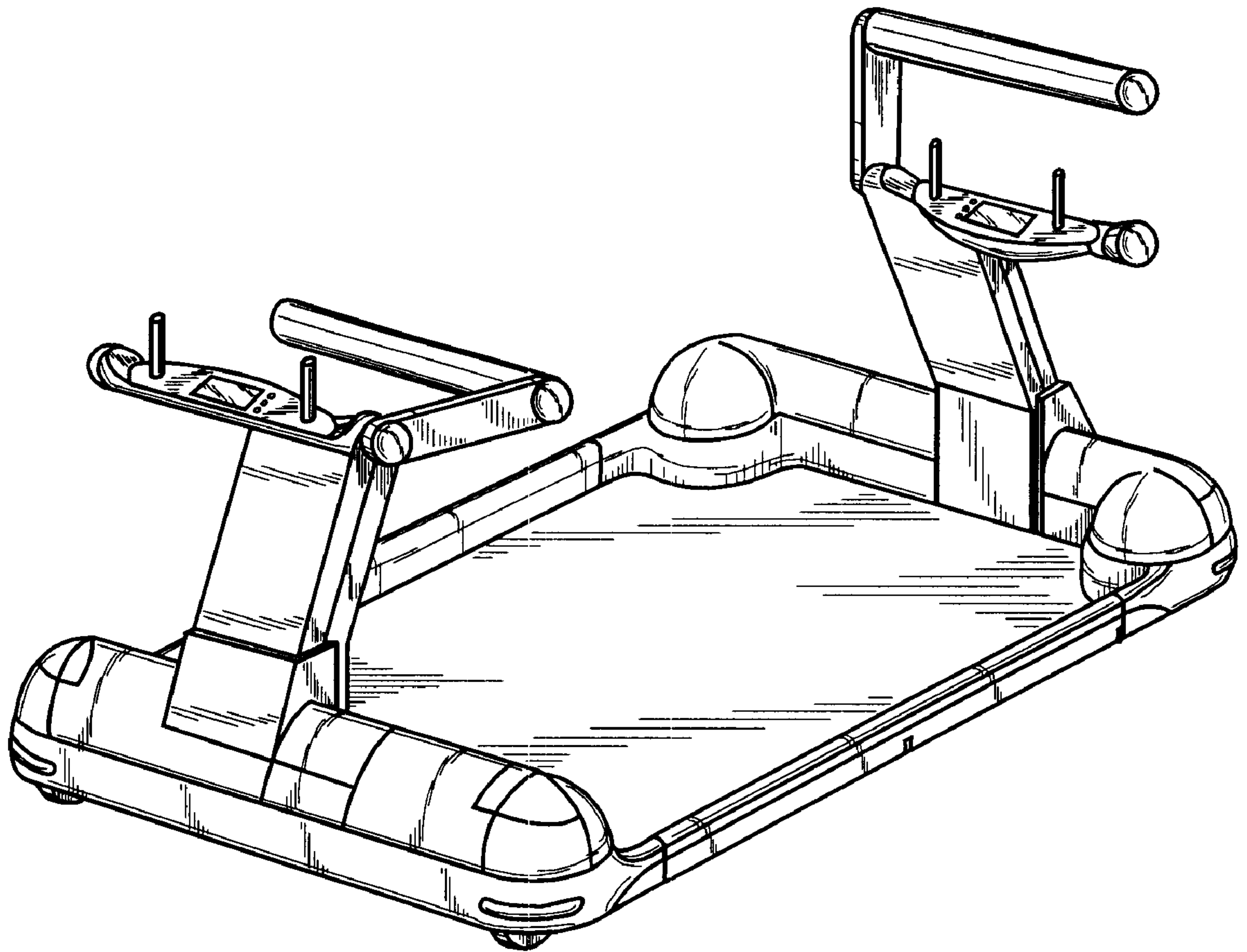


Fig. 1

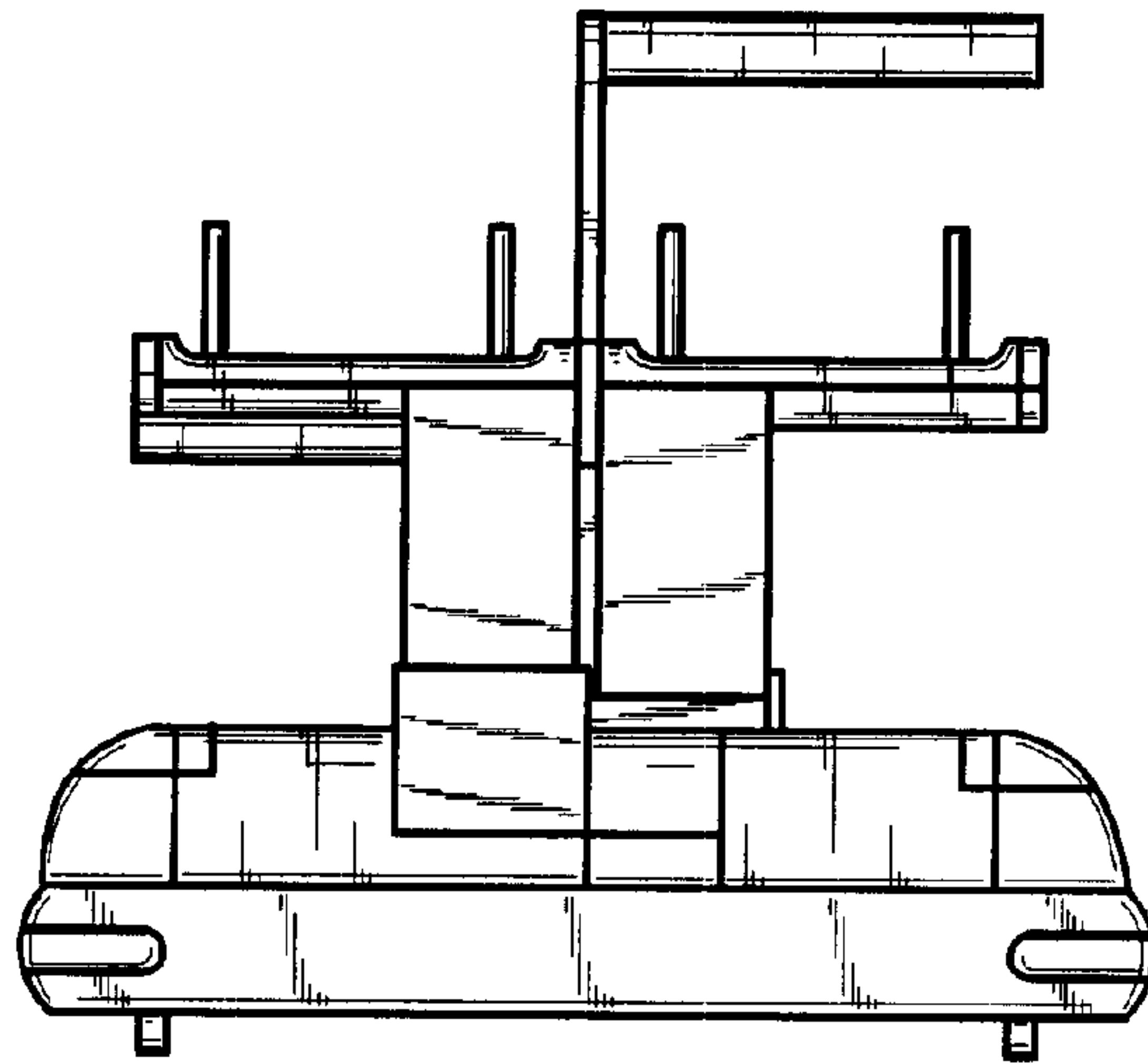


Fig. 2

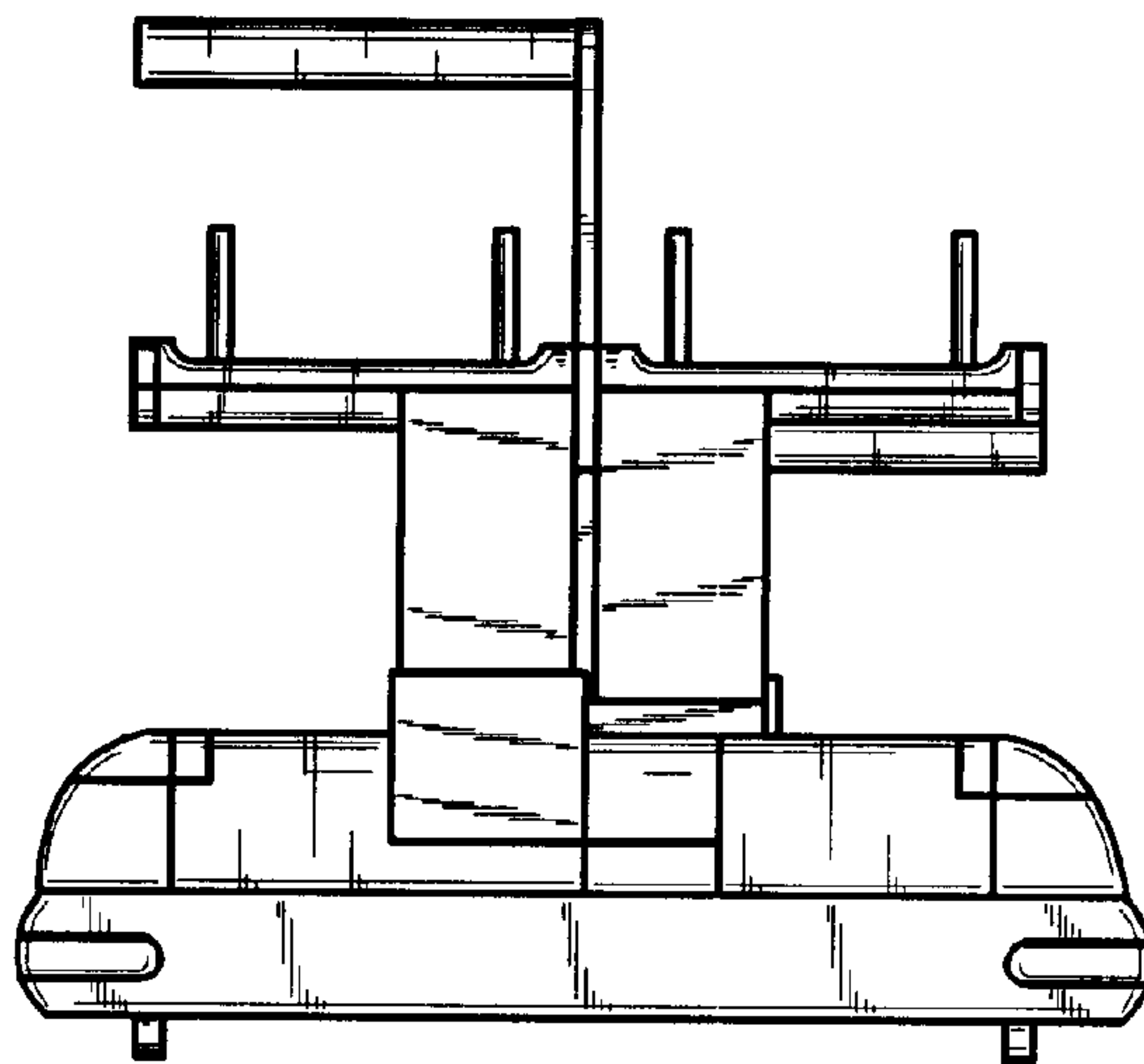


Fig. 3

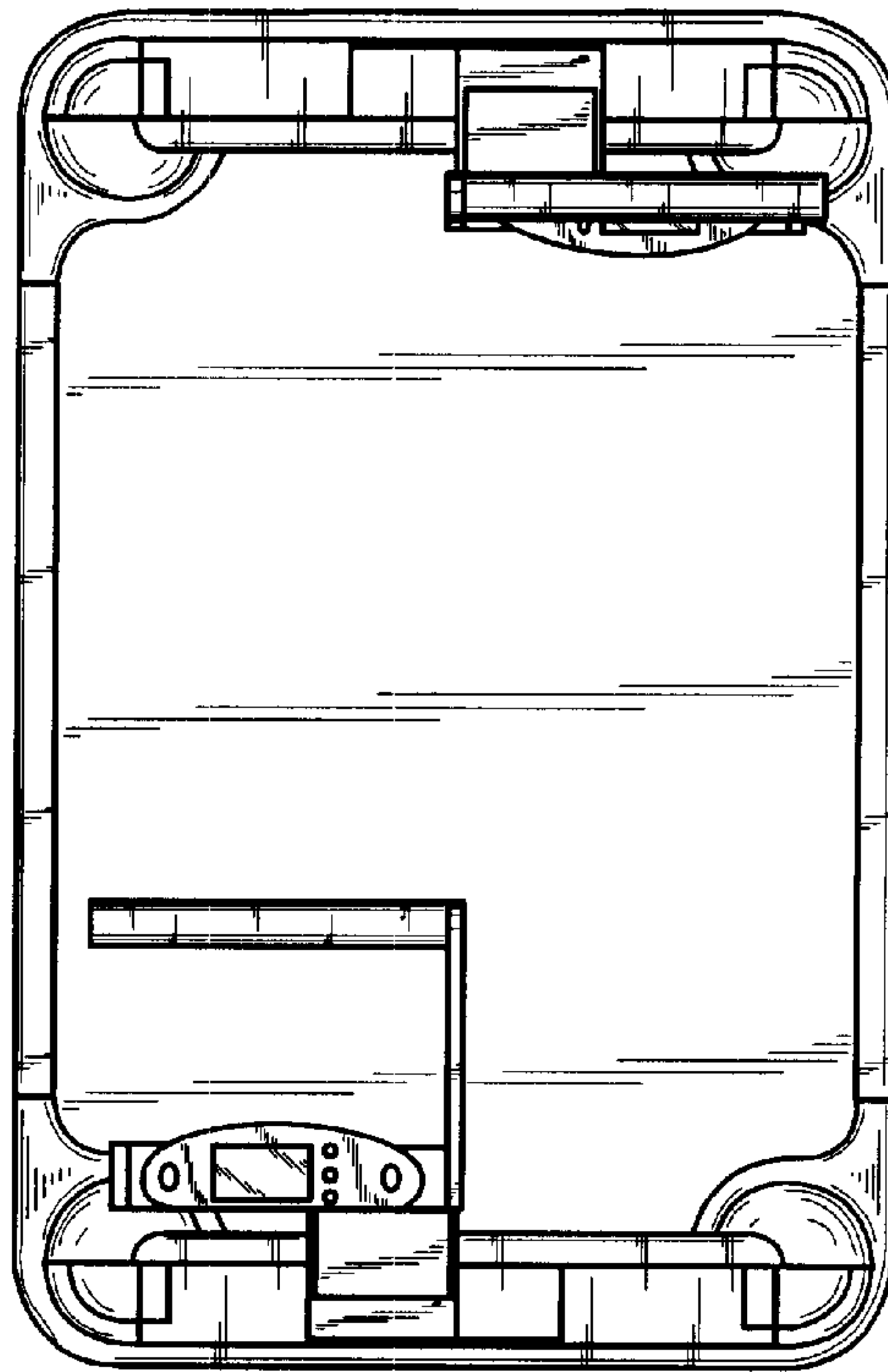


Fig. 4

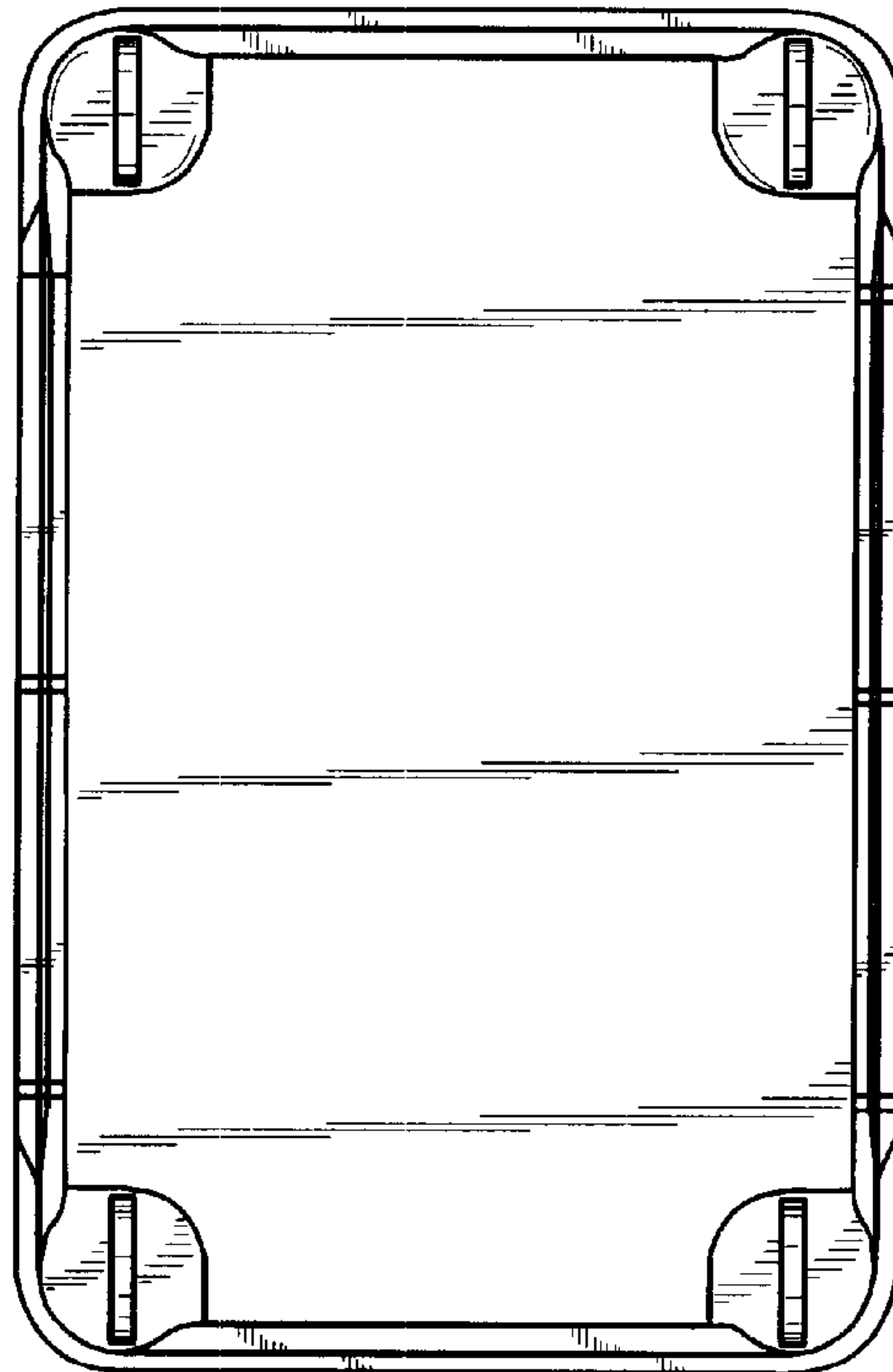


Fig. 5

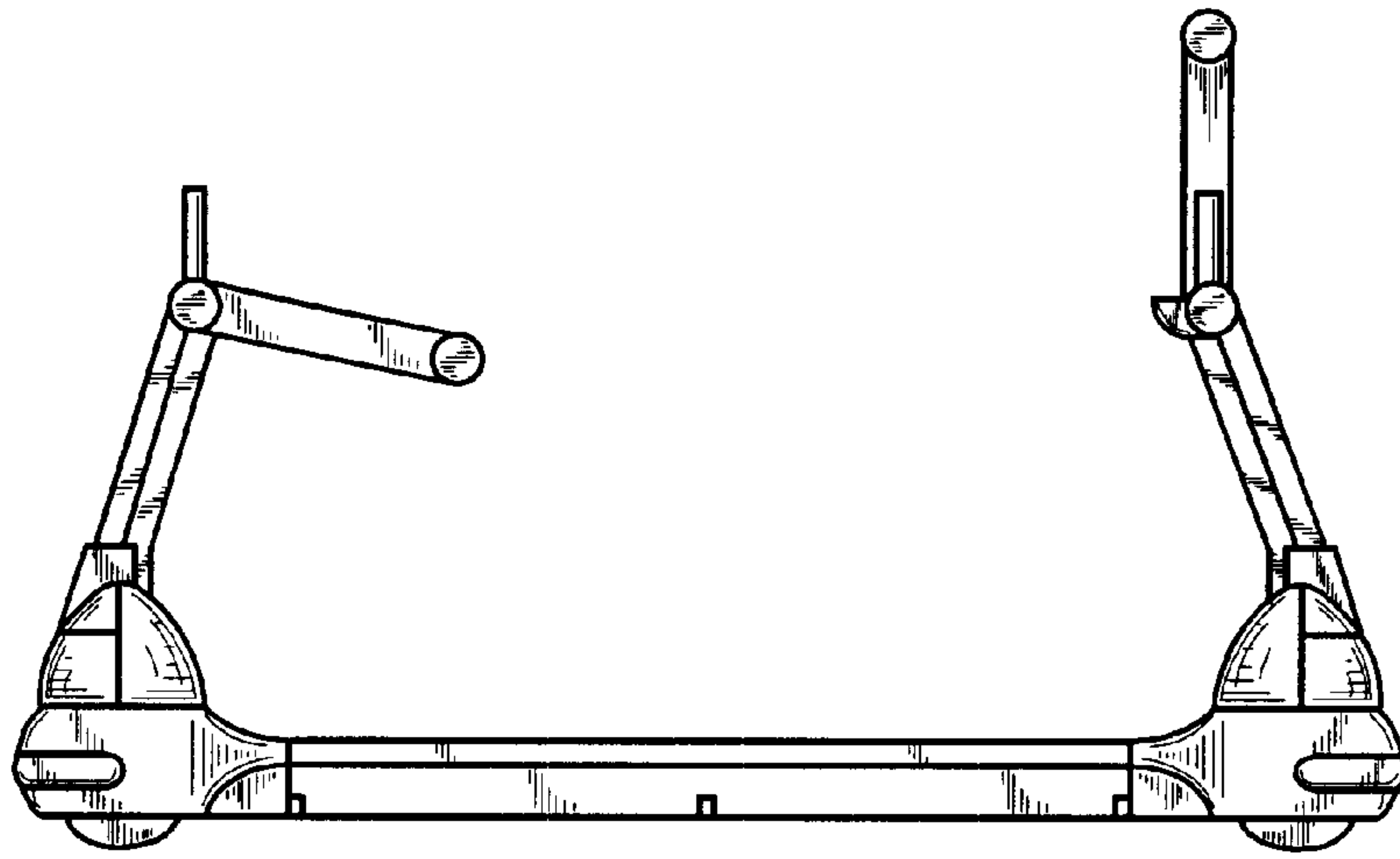


Fig. 6

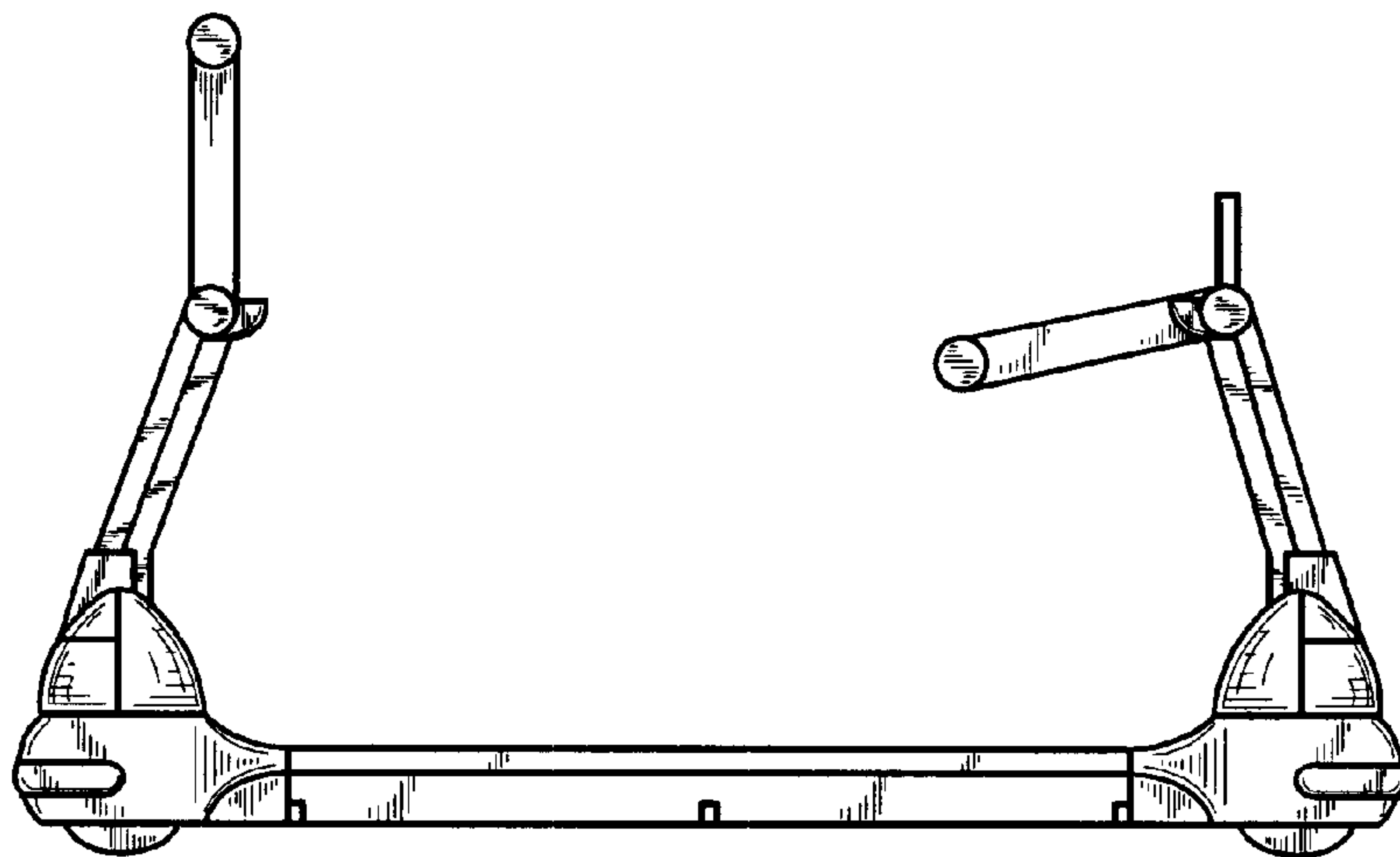


Fig. 7

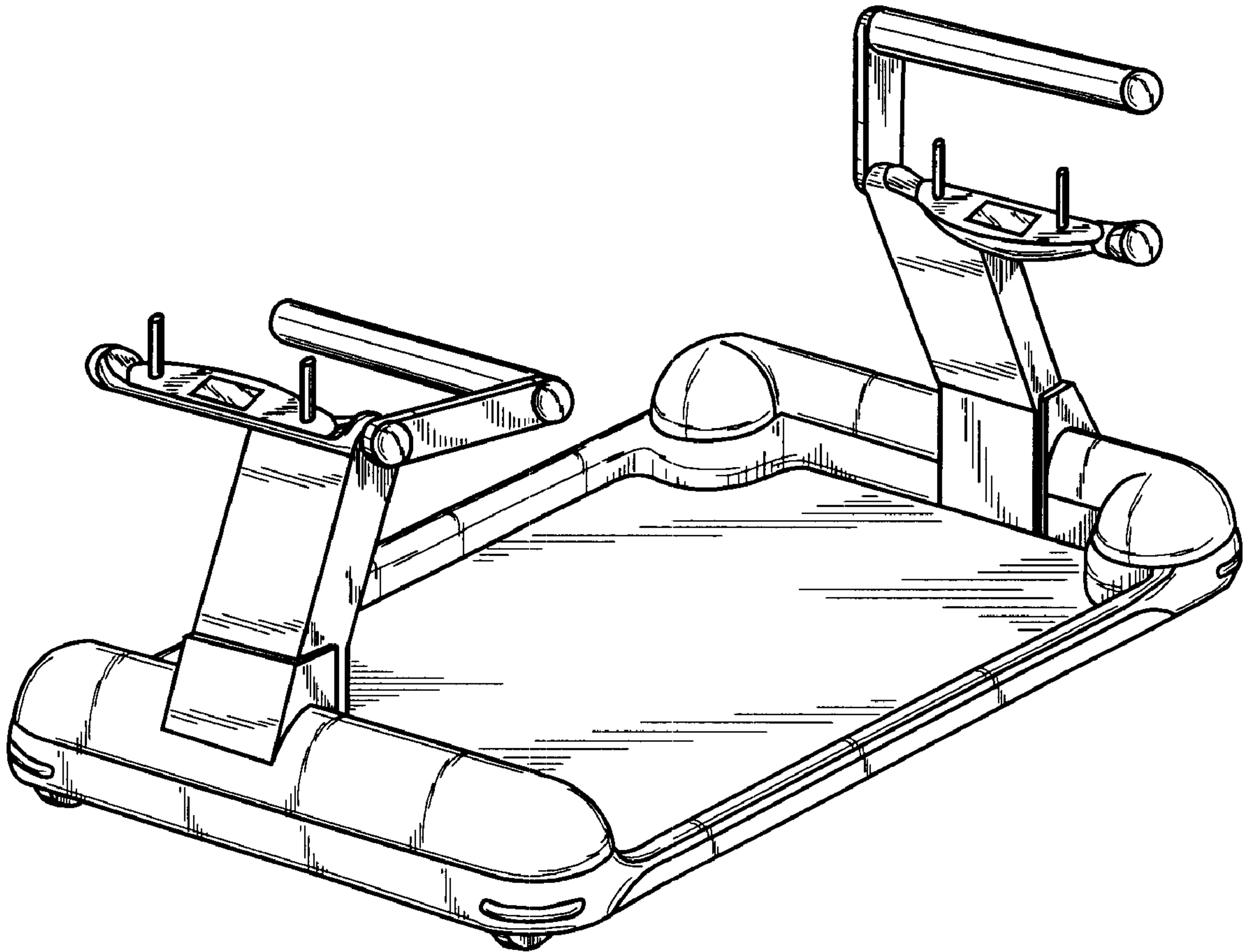


Fig. 8

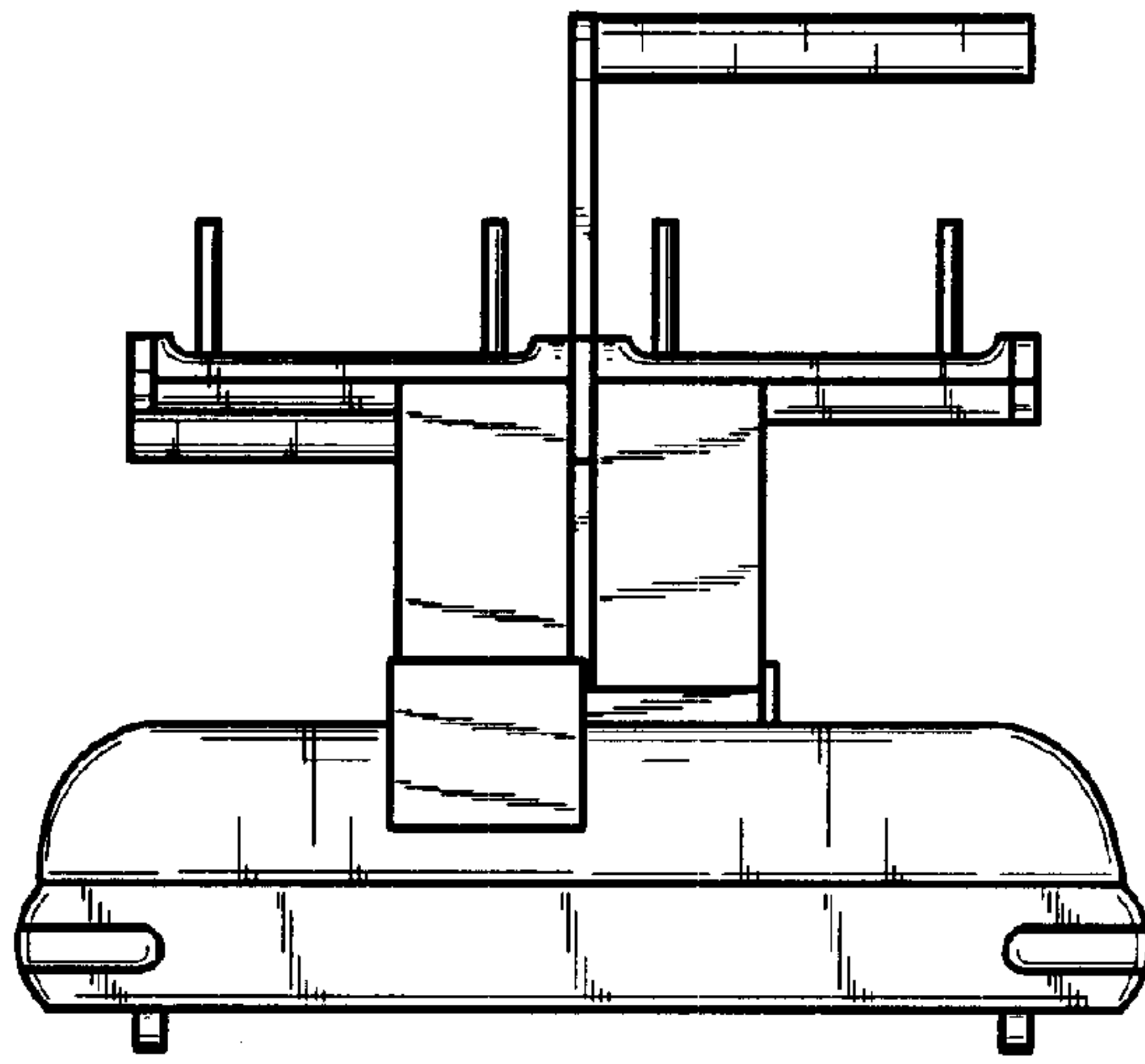


Fig. 9

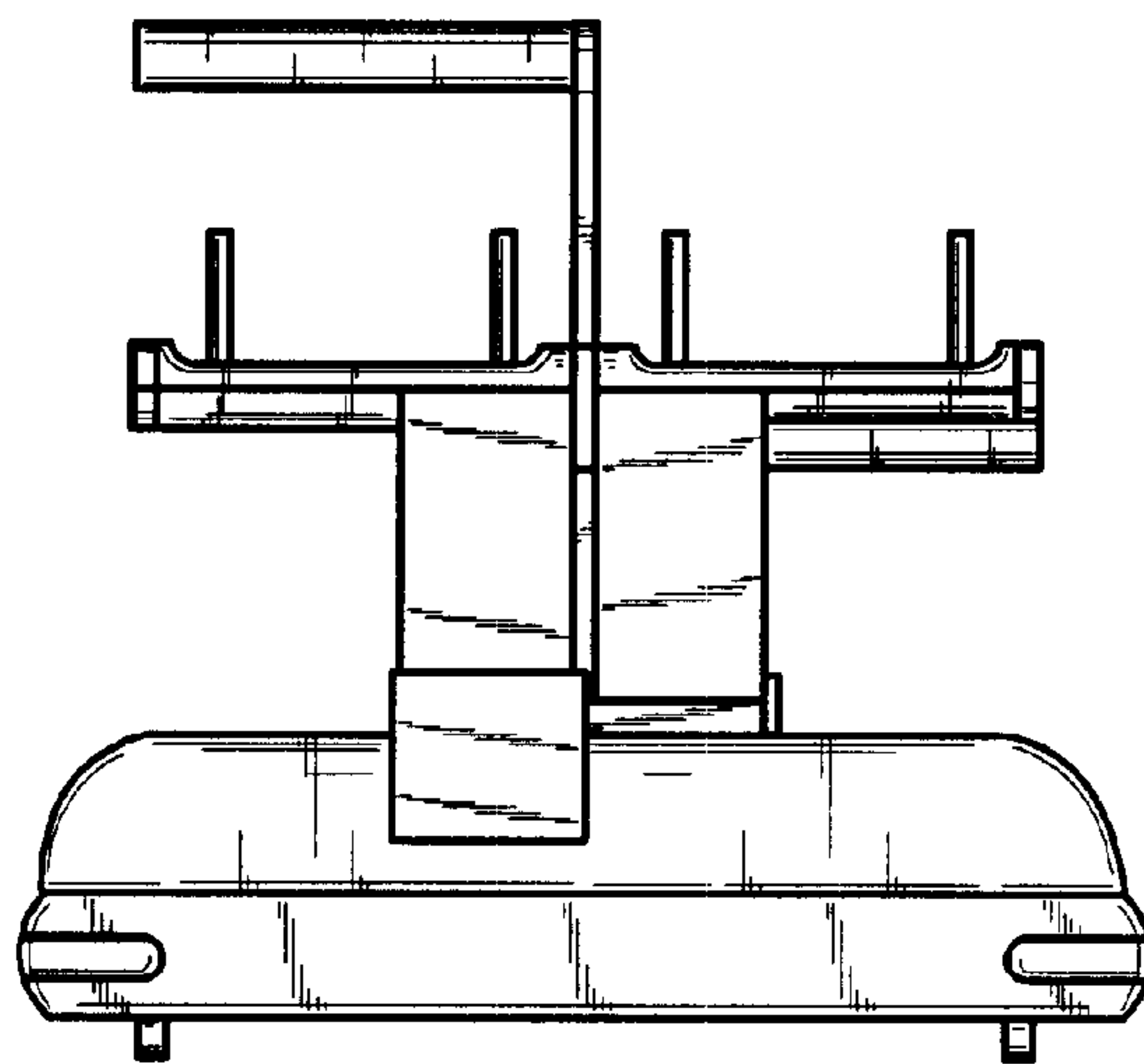


Fig. 10

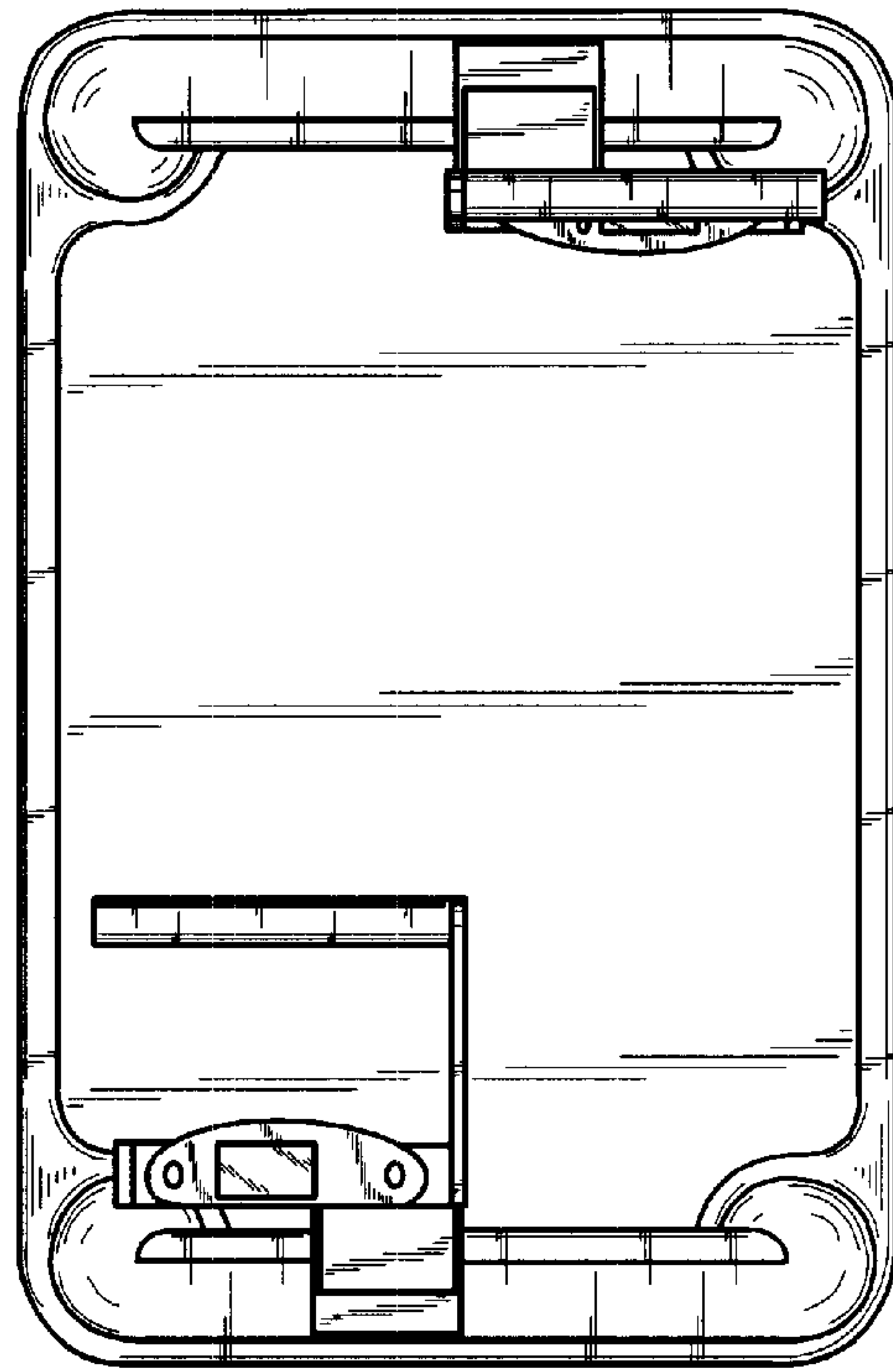


Fig. 11

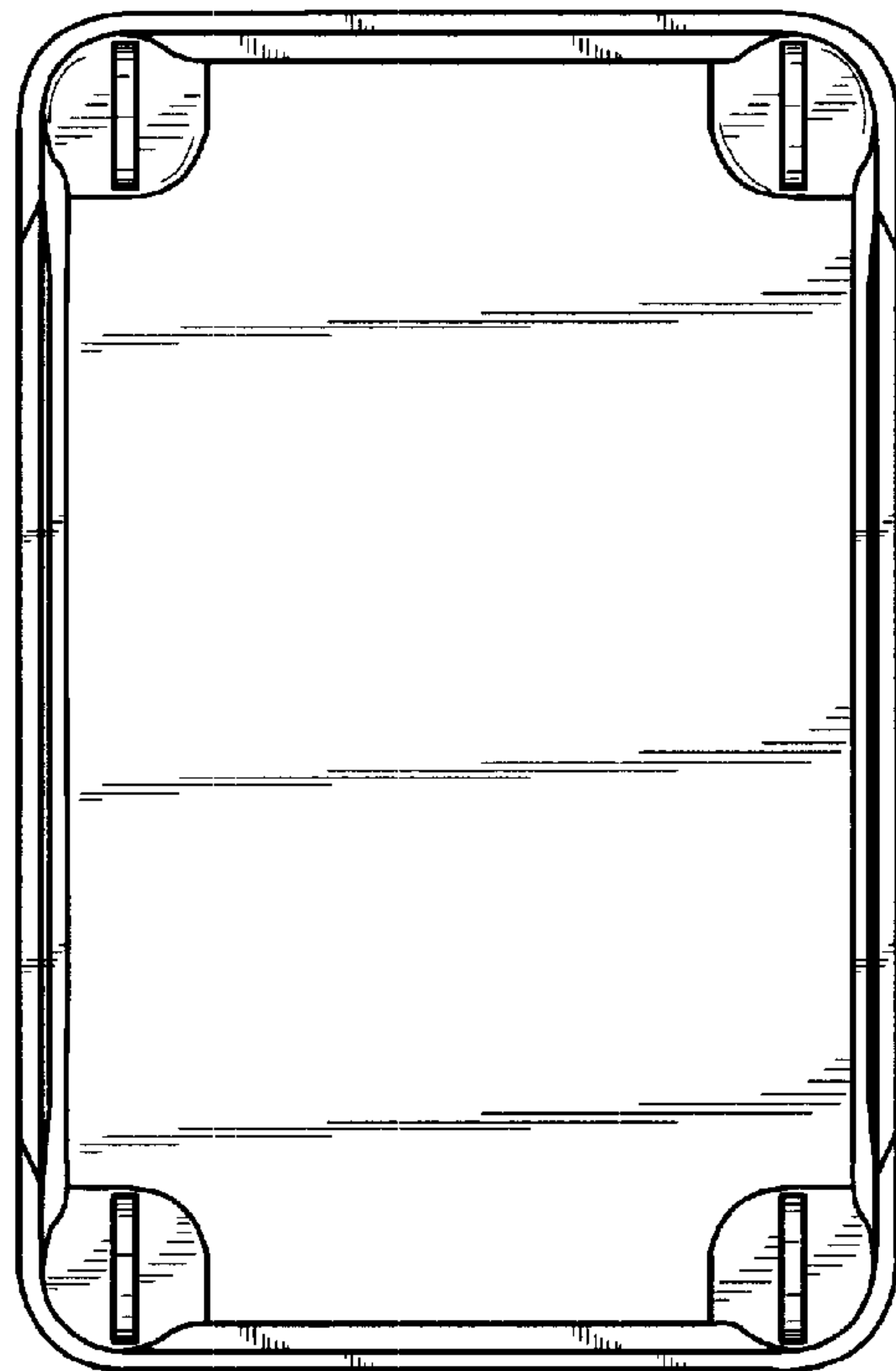


Fig. 12

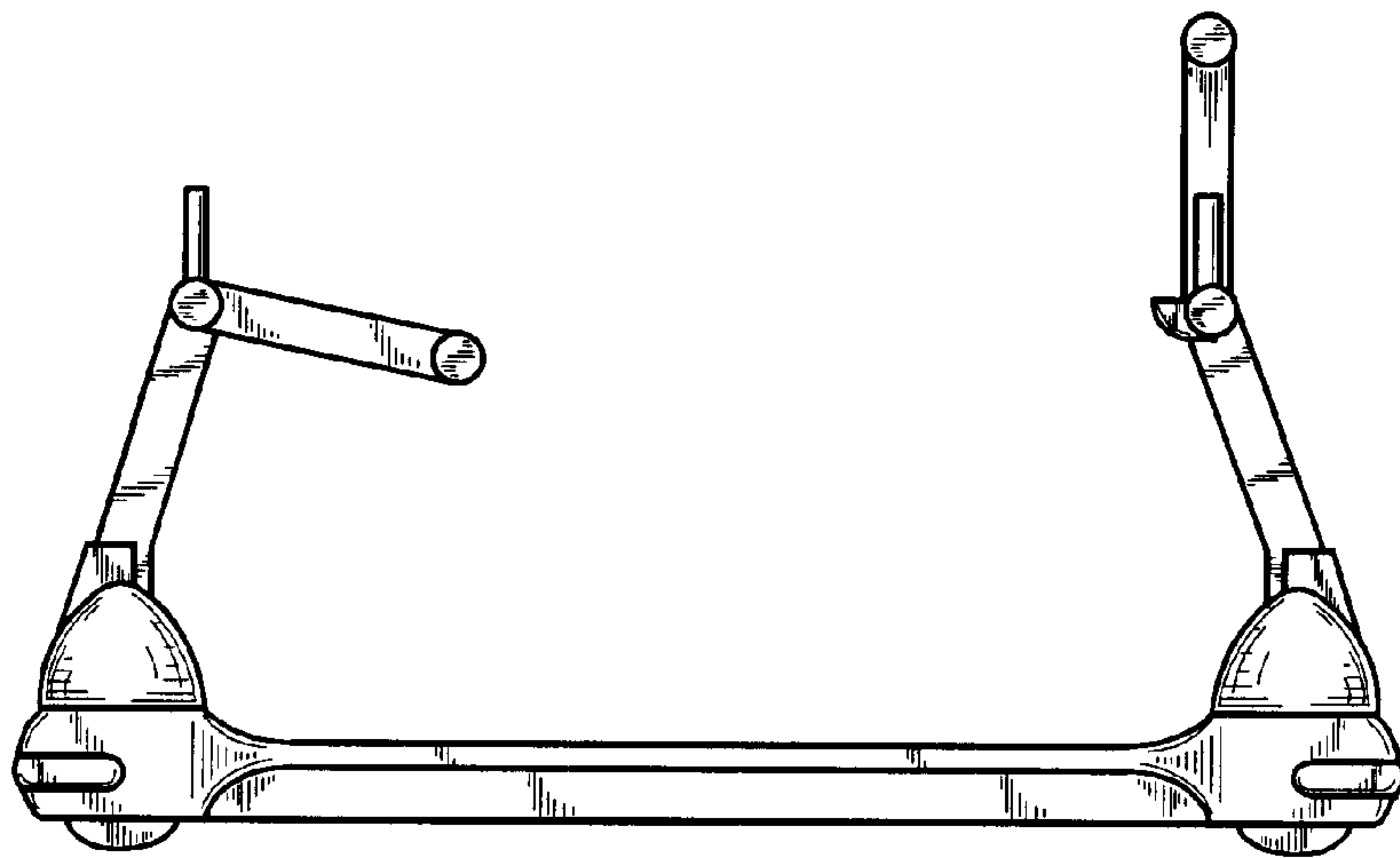


Fig. 13

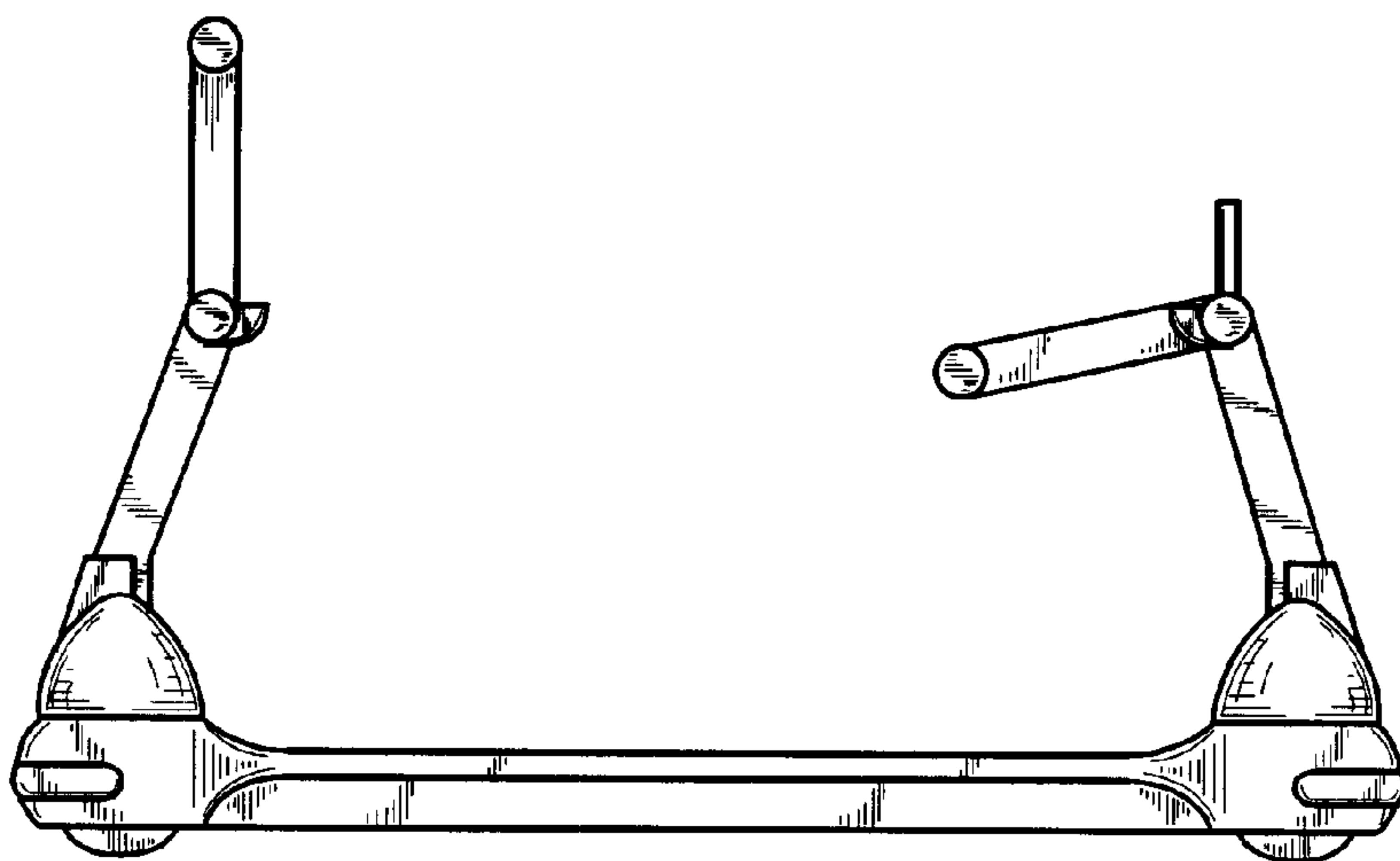


Fig. 14