



US00D476384S

(12)

United States Design Patent
Perez

(10) Patent No.:

US D476,384 S

(45) Date of Patent:

**** Jun. 24, 2003**

(54) **ABDOMINAL EXERCISE DEVICE**

(75) Inventor: **Charles Perez**, Venice, CA (US)

(73) Assignee: **DCD, Inc.**, Venice, CA (US)

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

(21) Appl. No.: **29/165,939**

(22) Filed: **Aug. 19, 2002**

(51) **LOC (7) Cl.** **21-02**

(52) **U.S. Cl.** **D21/690; D21/687; D21/688**

(58) **Field of Search** **D21/662, 686, 687, 688, 689, 690; 482/140, 141, 142, 135, 137; D6/355**

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,702,334 A

*

12/1997

Lee

482/140

5,769,766 A

*

6/1998

Huang

482/140

5,833,590 A

*

11/1998

Chiu et al.

482/142

5,871,425 A

*

2/1999

Gvoich

482/140

6,168,557 B1

*

1/2001

Liao

482/140

6,428,450 B1 * 8/2002 Ho et al. 482/140

* cited by examiner

Primary Examiner—Philip S. Hyder

(74) Attorney, Agent, or Firm—Kelly Bauersfeld Lowry & Kelley, LLP

(57) **CLAIM**

The ornamental design for a abdominal exercise device, as shown and described.

DESCRIPTION

FIG. 1 is a front, top and left side perspective view of an abdominal exercise device embodying my new design;

FIG. 2 is a rear, top and left side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets

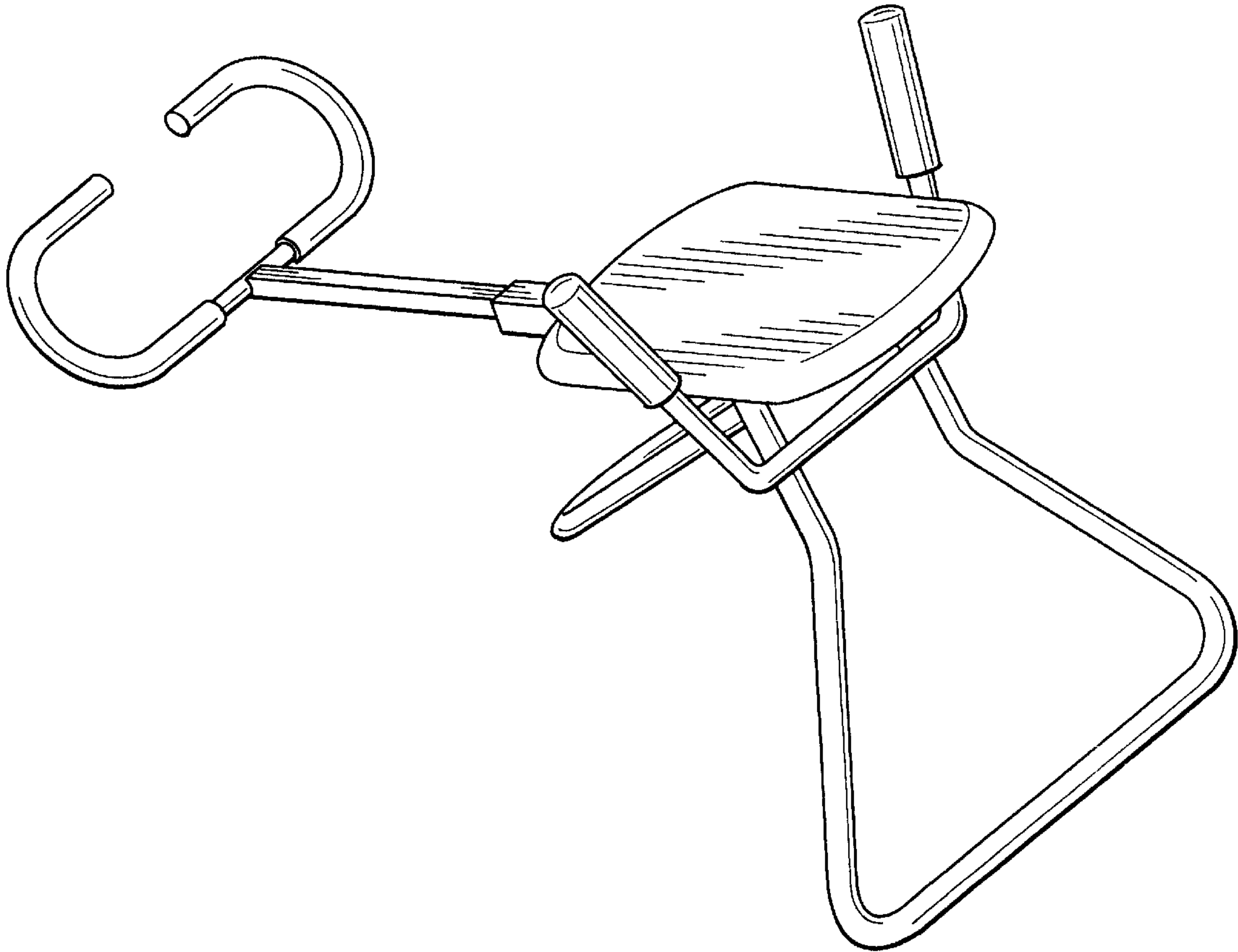


FIG. 1

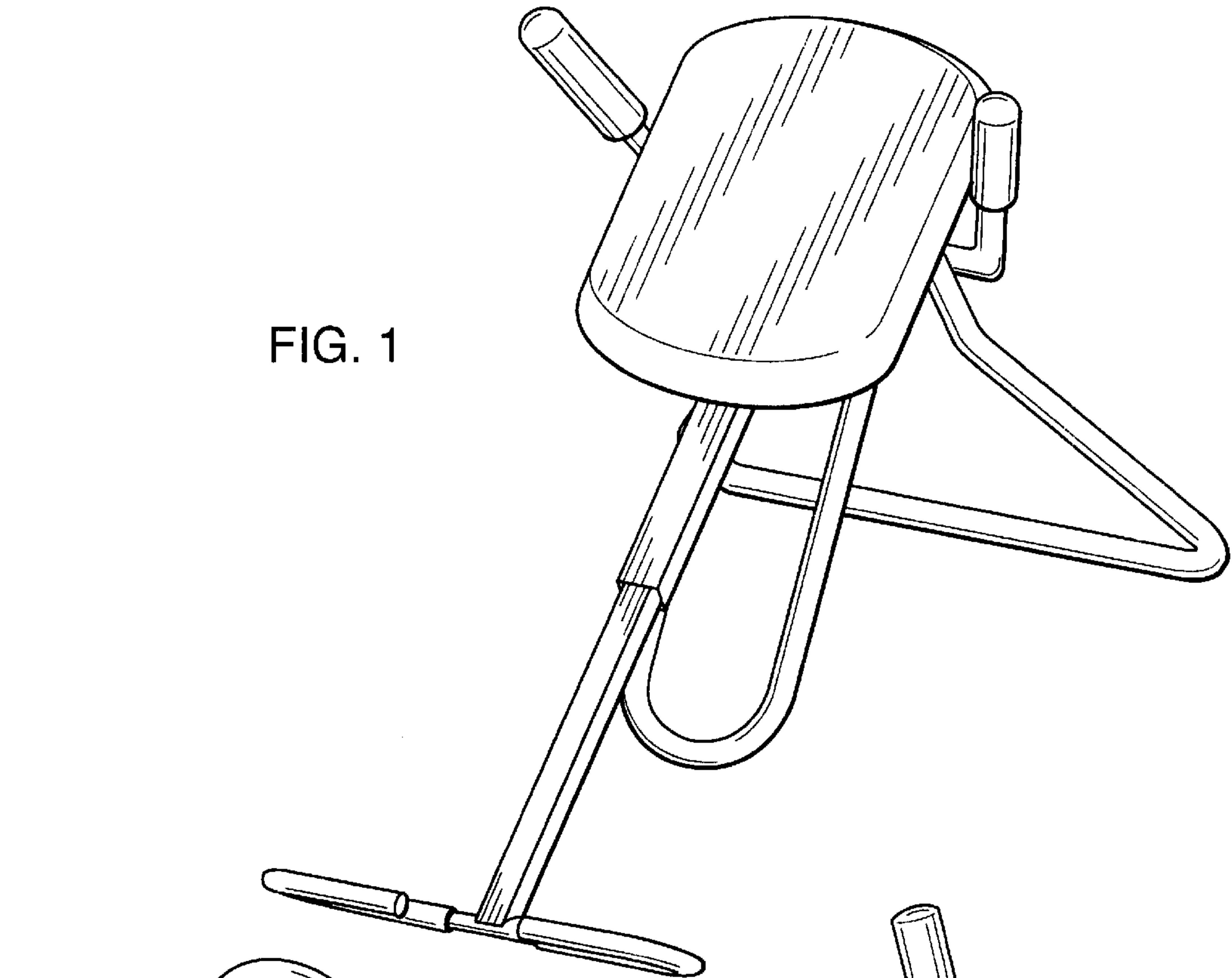
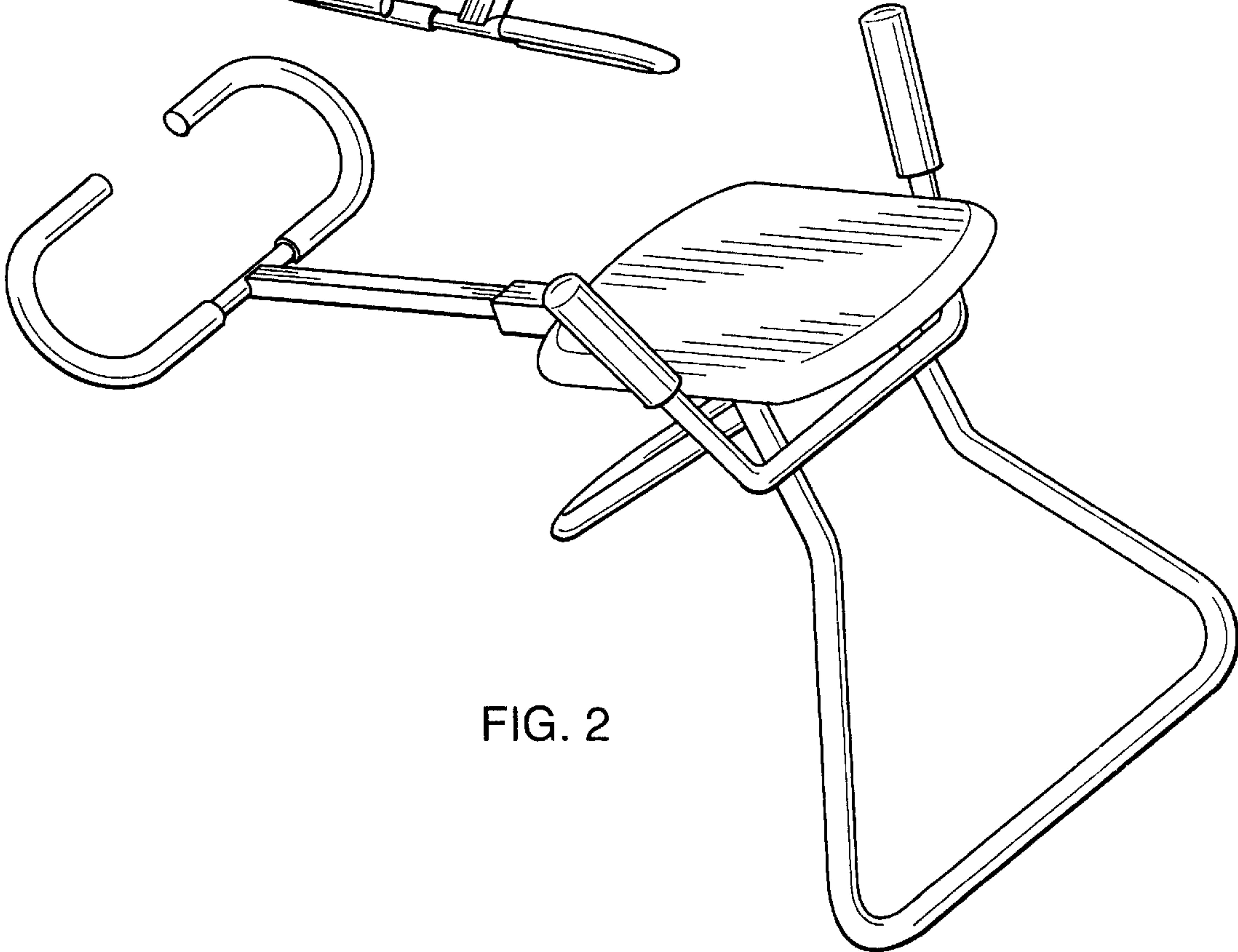


FIG. 2



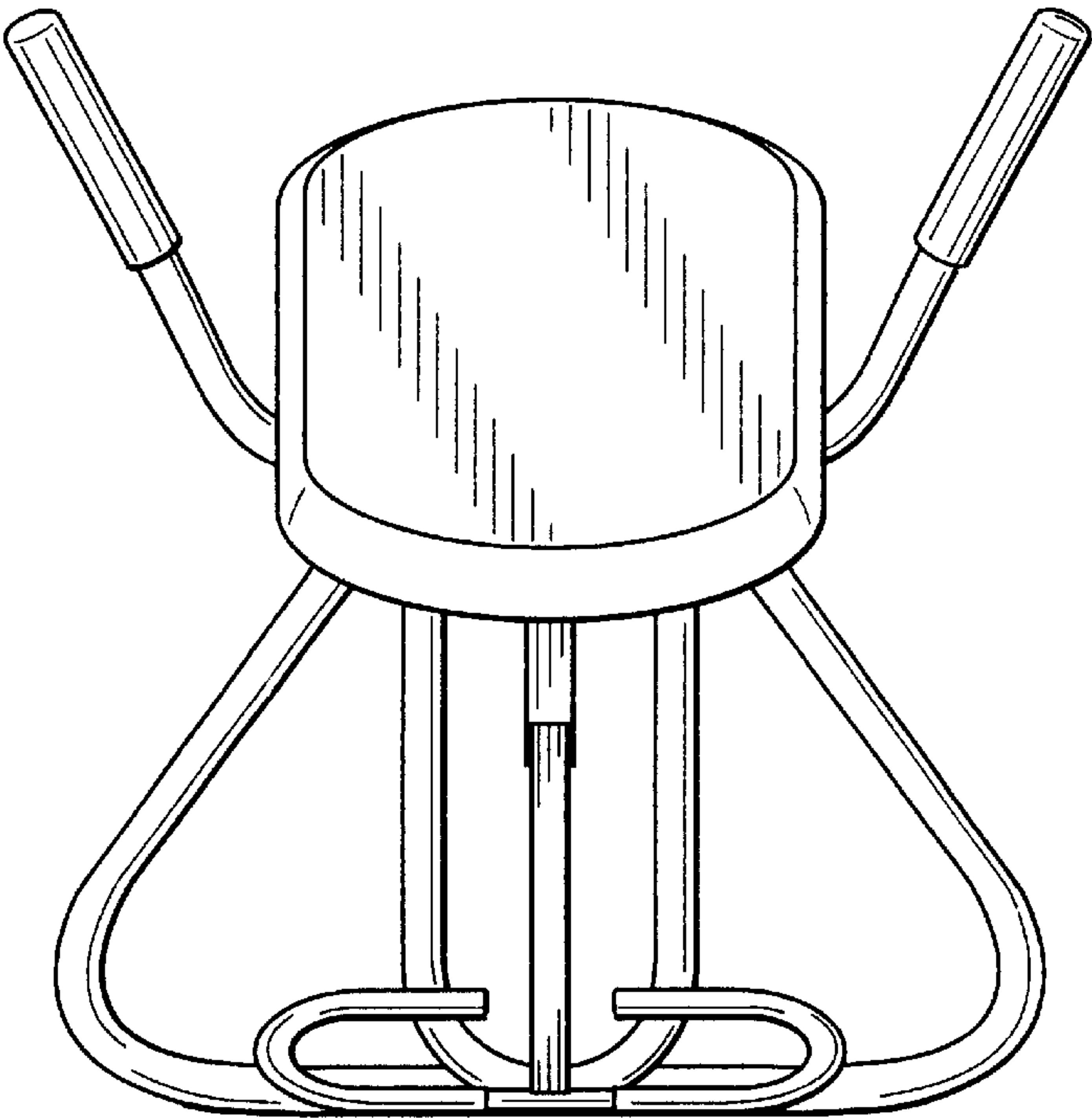


FIG. 3

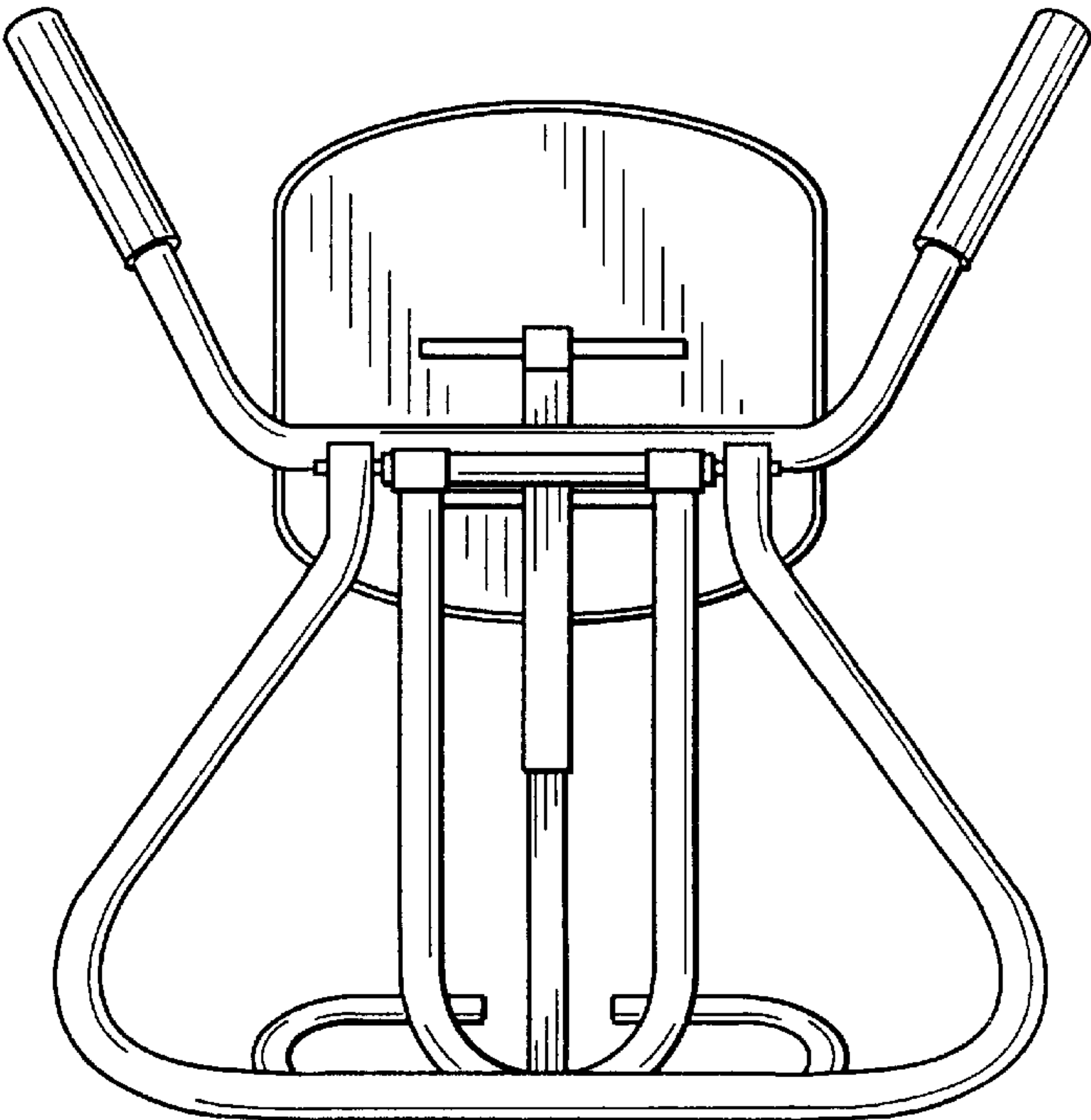


FIG. 4

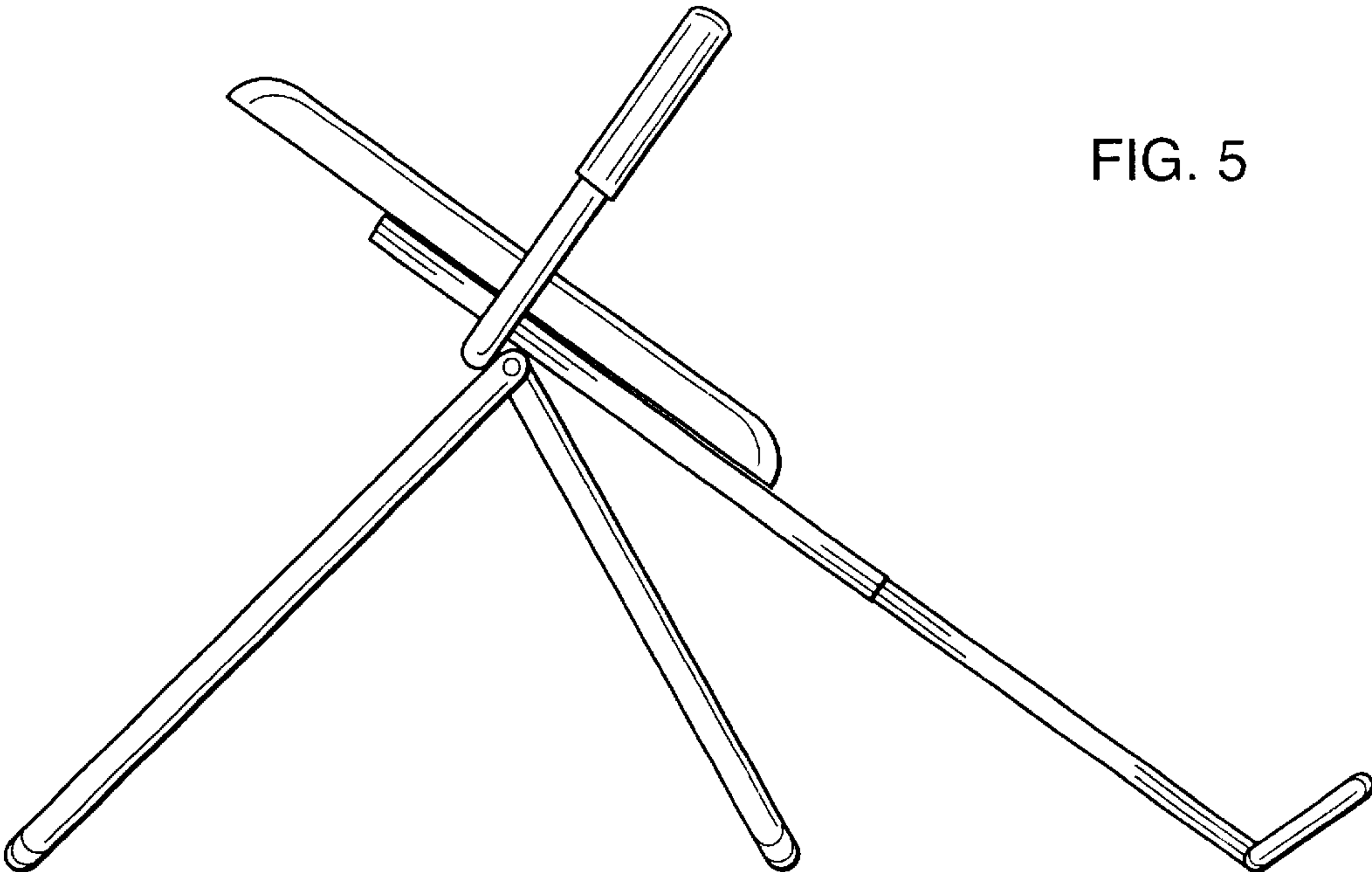


FIG. 5

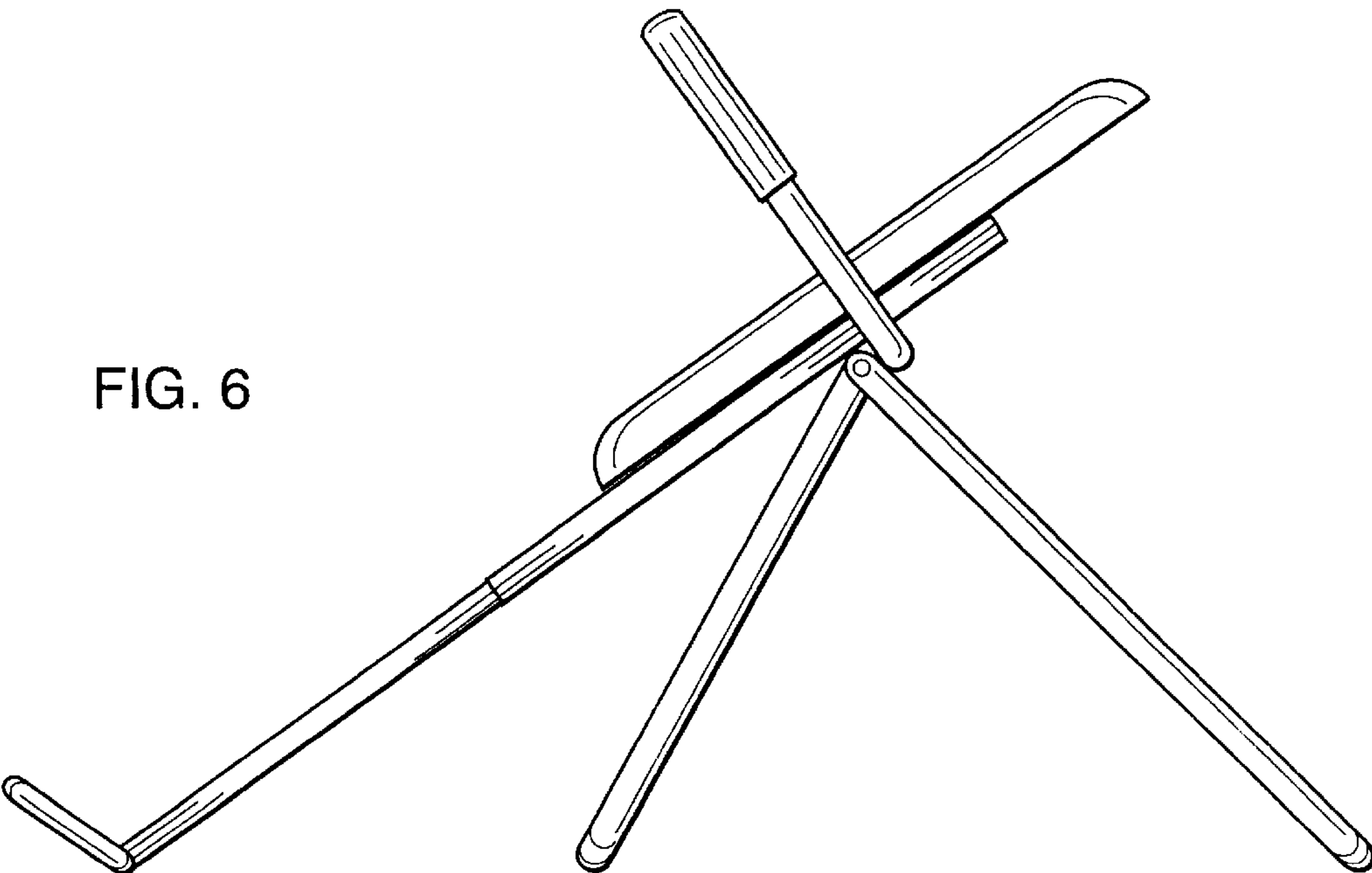


FIG. 6

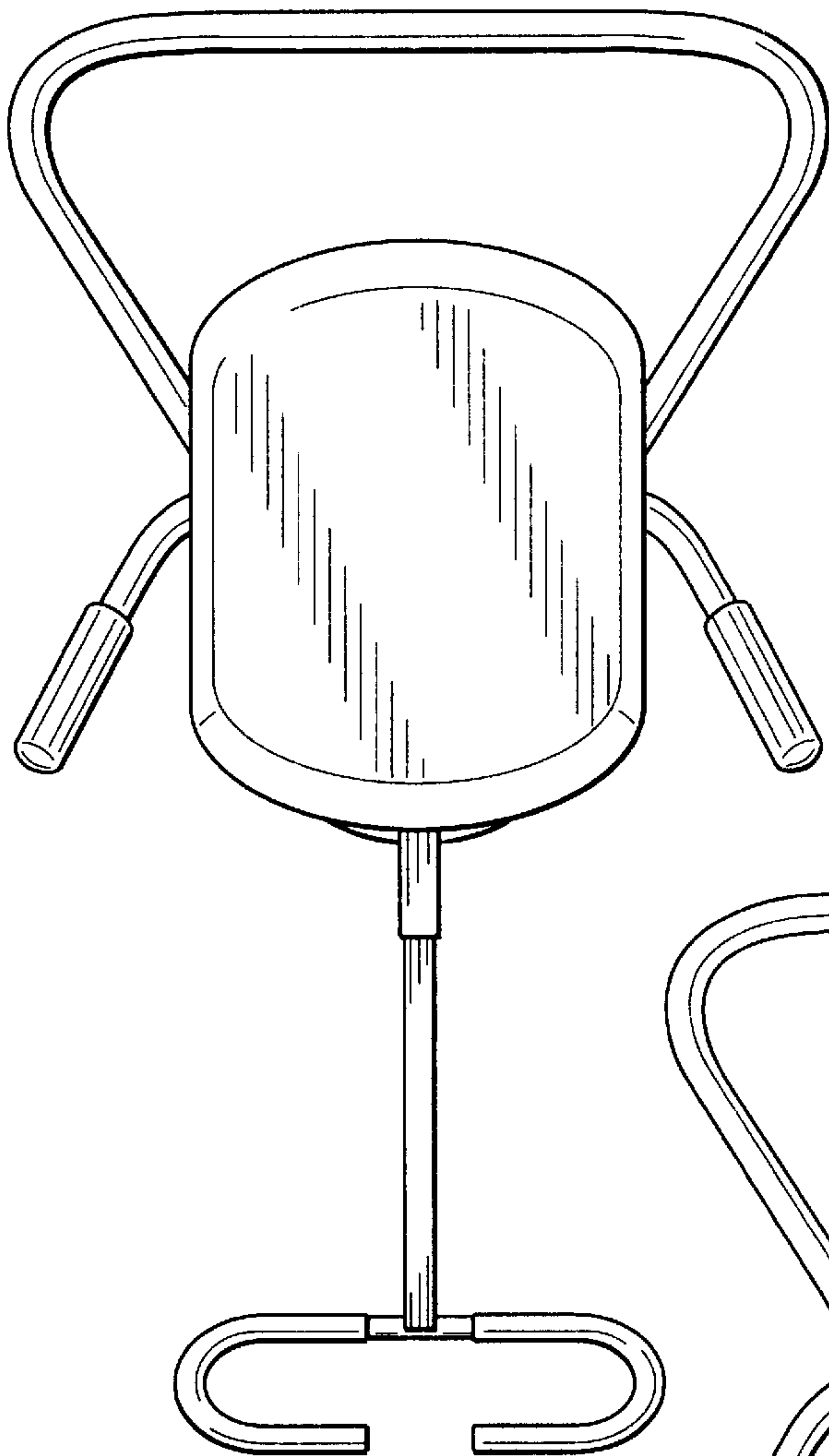


FIG. 7

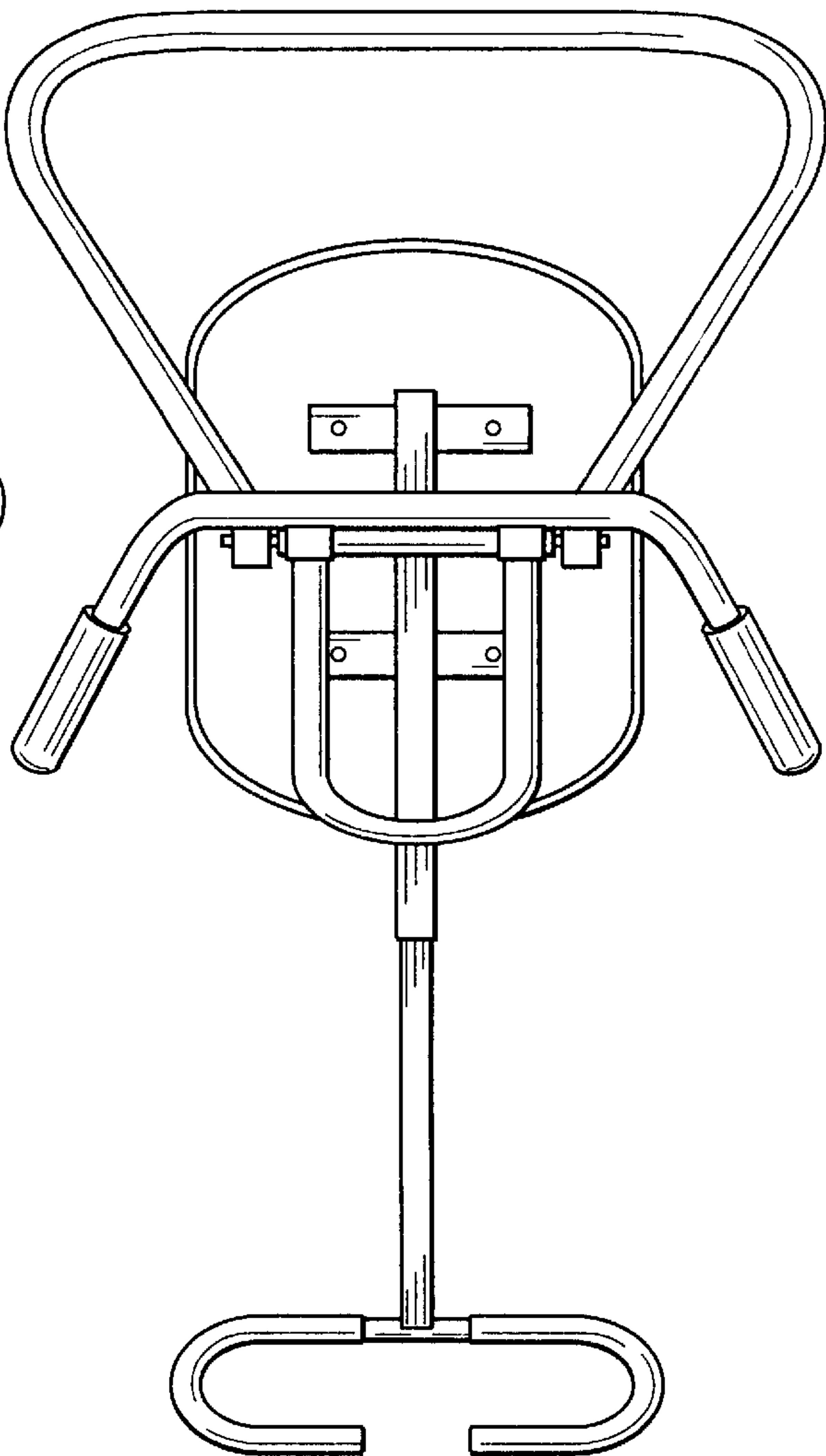


FIG. 8