

US00D615603S

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

(10) **Patent No.:** **US D615,603 S**
(45) **Date of Patent:** **** May 11, 2010**

(54) **BACK AND THIGH EXERCISE APPARATUS**

(75) Inventor: **Sandeep G. Dukhande**, Kowloon (HK)

(73) Assignee: **TV Products (HK), Ltd.**, Kowloon (HK)

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

(21) Appl. No.: **29/335,237**

(22) Filed: **Apr. 10, 2009**

(30) **Foreign Application Priority Data**

Jan. 19, 2009 (CN) 2009 3 0003209

(51) **LOC (9) Cl.** **21-02**

(52) **U.S. Cl.** **D21/662**

(58) **Field of Classification Search** D21/321,
D21/413, 416, 419, 662-677, 680, 686-691,
D21/694, 697, 767; 482/51-52, 57-59, 61-65,
482/70, 97, 99, 100, 132; D12/128
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D398,669 S * 9/1998 Anderson et al. D21/662
D406,286 S * 3/1999 Chen D21/662
D440,264 S * 4/2001 Venhuizen D21/690
D459,419 S * 6/2002 Nishiyama et al. D21/686
D469,486 S * 1/2003 Olson D21/687
D482,748 S * 11/2003 Flynt D21/692
D507,312 S * 7/2005 Nishiyama et al. D21/690
D512,755 S * 12/2005 Nishiyama et al. D21/690
D532,828 S * 11/2006 Muramatsu D21/690
D575,362 S * 8/2008 Ng D21/690

D575,835 S * 8/2008 Lin D21/662
D581,995 S * 12/2008 Muramatsu D21/690
7,608,017 B2 * 10/2009 Nakanishi 482/51
2007/0179022 A1 * 8/2007 Chen 482/51
2007/0238579 A1 * 10/2007 Nakano 482/51
2007/0293373 A1 * 12/2007 Nakanishi 482/51
2008/0153673 A1 * 6/2008 Lin 482/51

* cited by examiner

Primary Examiner—Philip S Hyder

Assistant Examiner—Susan E Krakower

(74) *Attorney, Agent, or Firm*—Michael Zarrabian, Esq.;
Myers Andras Sherman LLP

(57) **CLAIM**

The ornamental design for the back and thigh exercise apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a rear right perspective view of the exercise apparatus;

FIG. 2 is a right side elevational view of the exercise apparatus;

FIG. 3 is a left side elevational view of the exercise apparatus;

FIG. 4 is a front elevational view of the exercise apparatus;

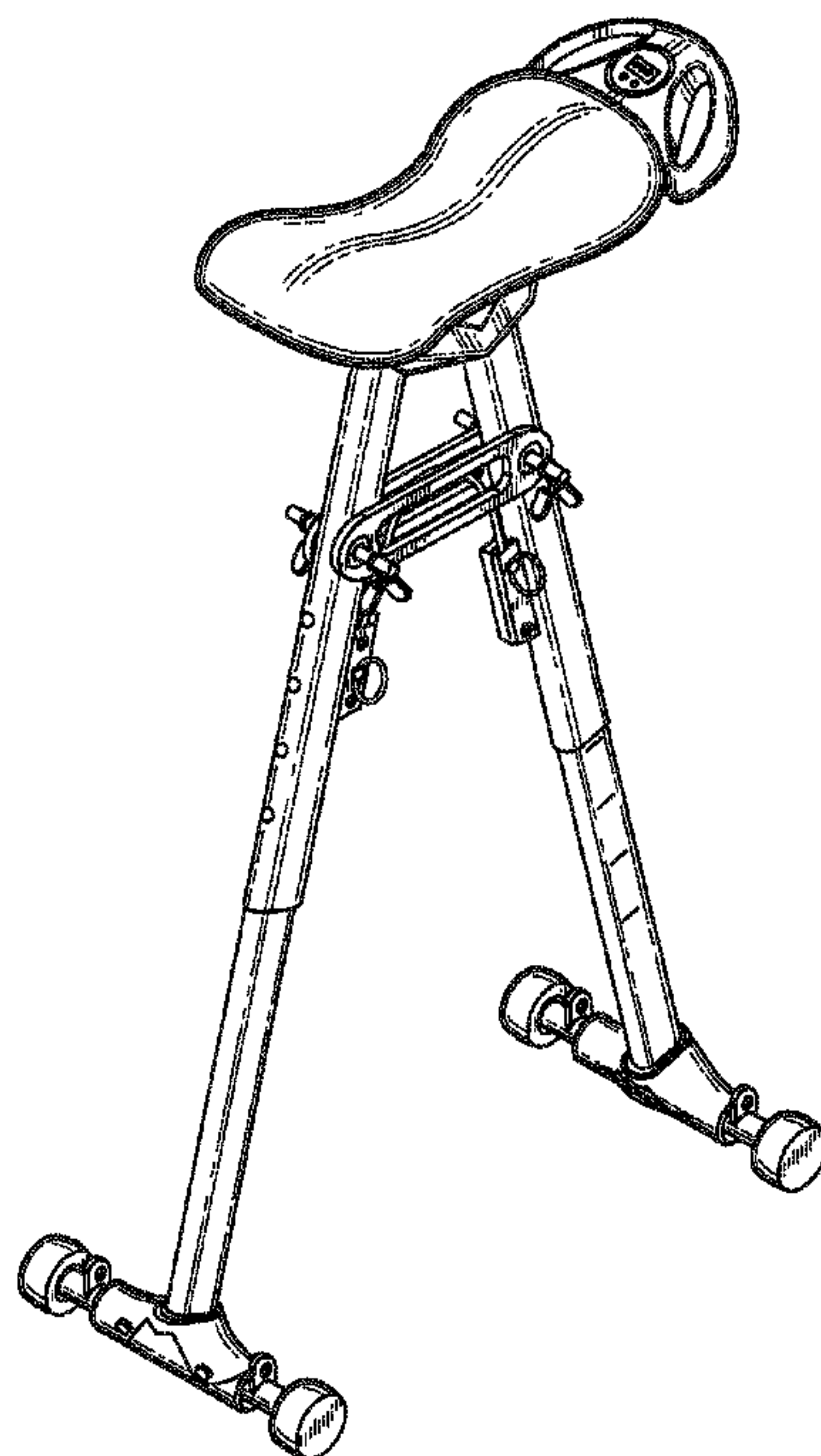
FIG. 5 is a rear elevational view of the exercise apparatus;

FIG. 6 is a top plan view of the exercise apparatus; and,

FIG. 7 is a bottom plan view of the exercise apparatus.

The broken lines illustrate portions of the back and thigh exercise apparatus which form no part of the claimed design.

1 Claim, 7 Drawing Sheets



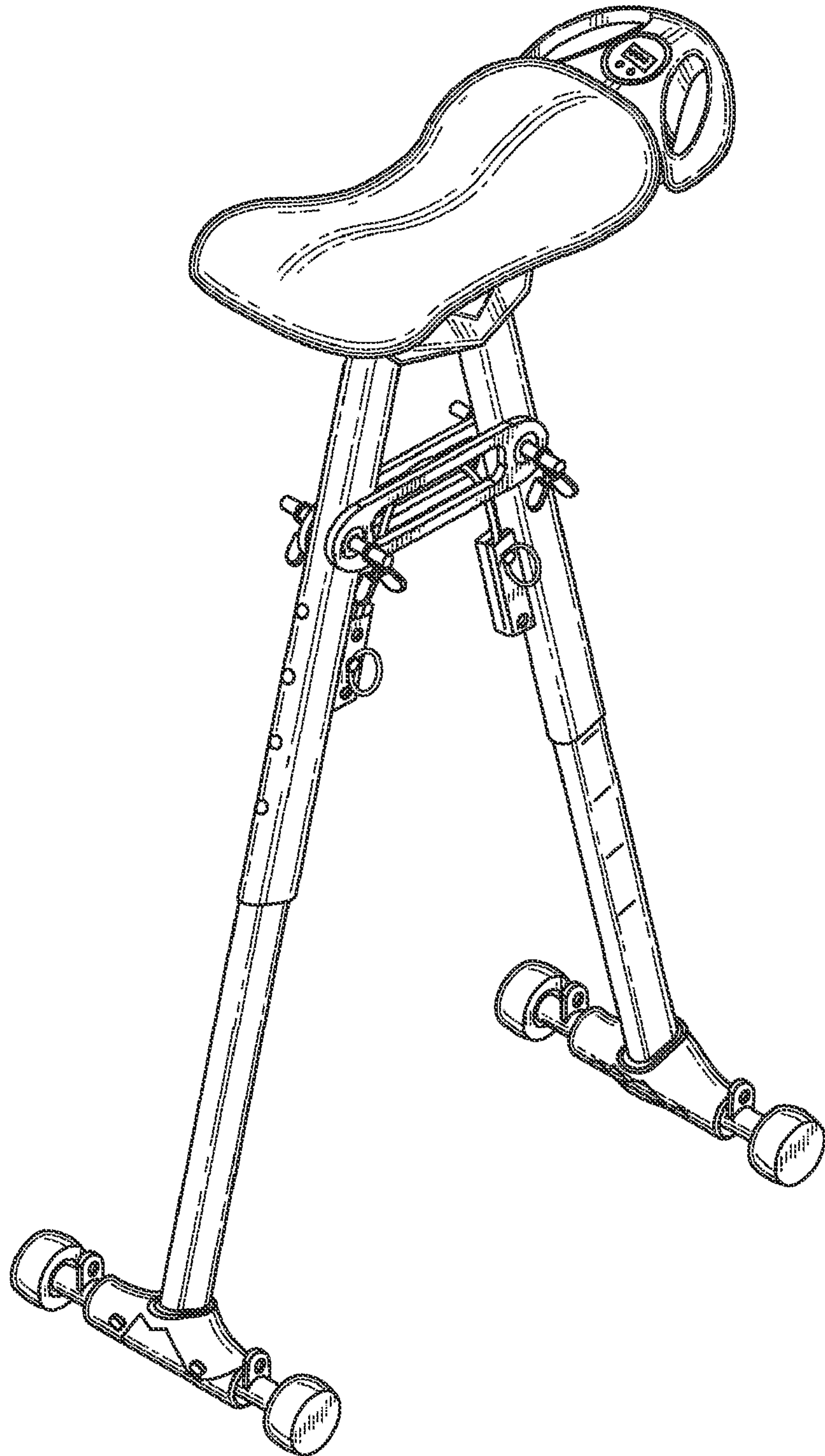


FIG. 1

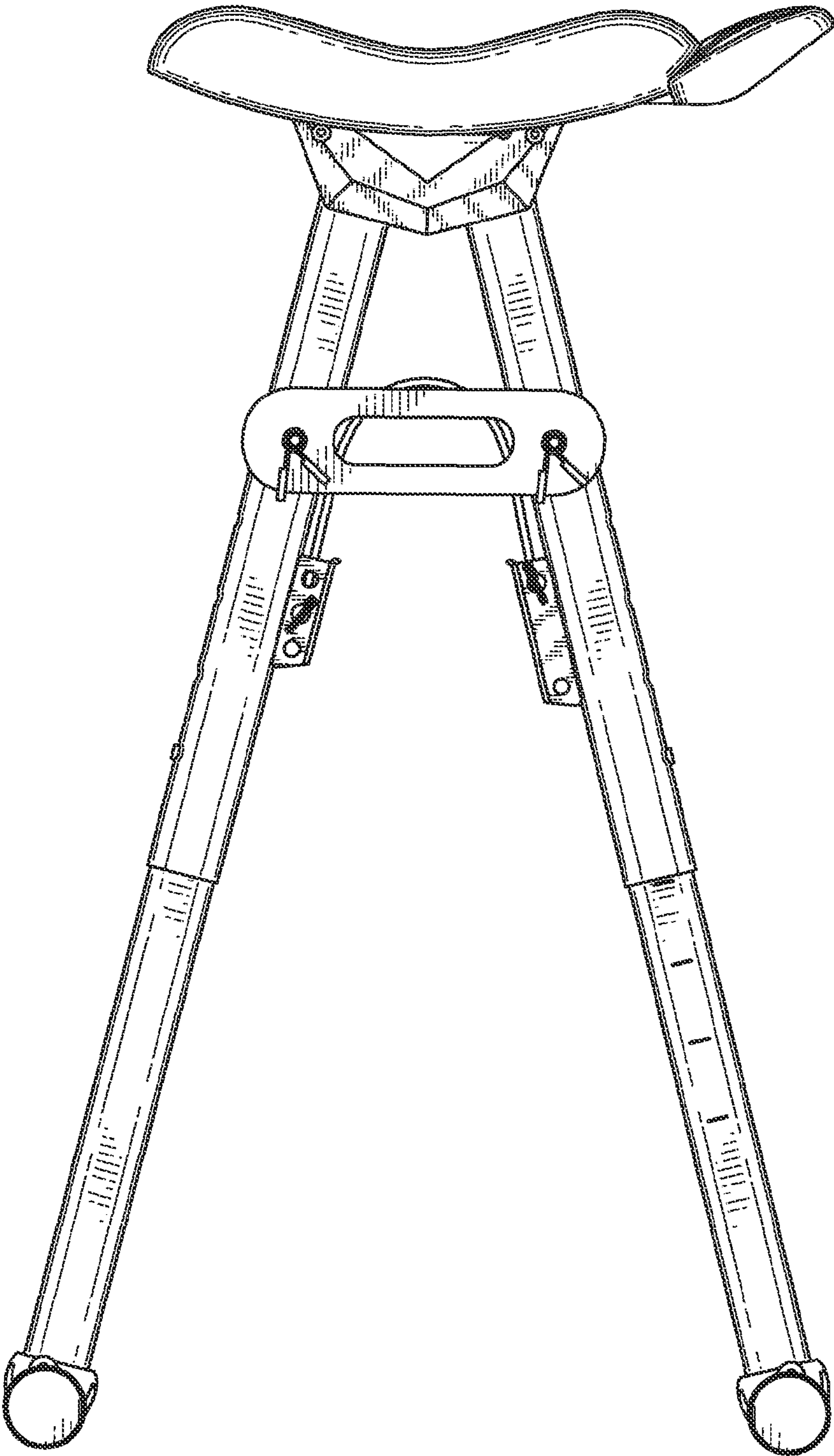


FIG. 2

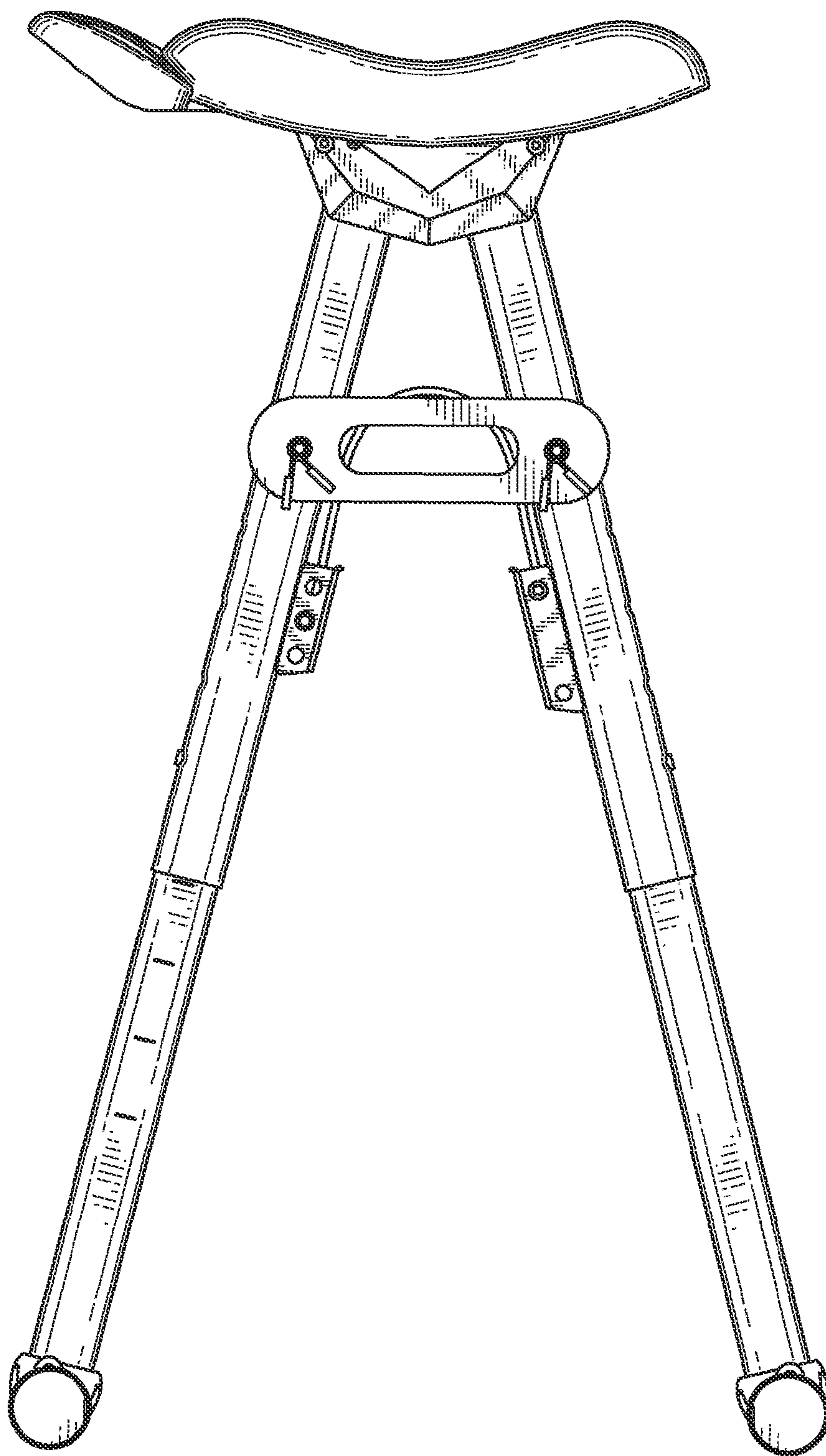


FIG. 3

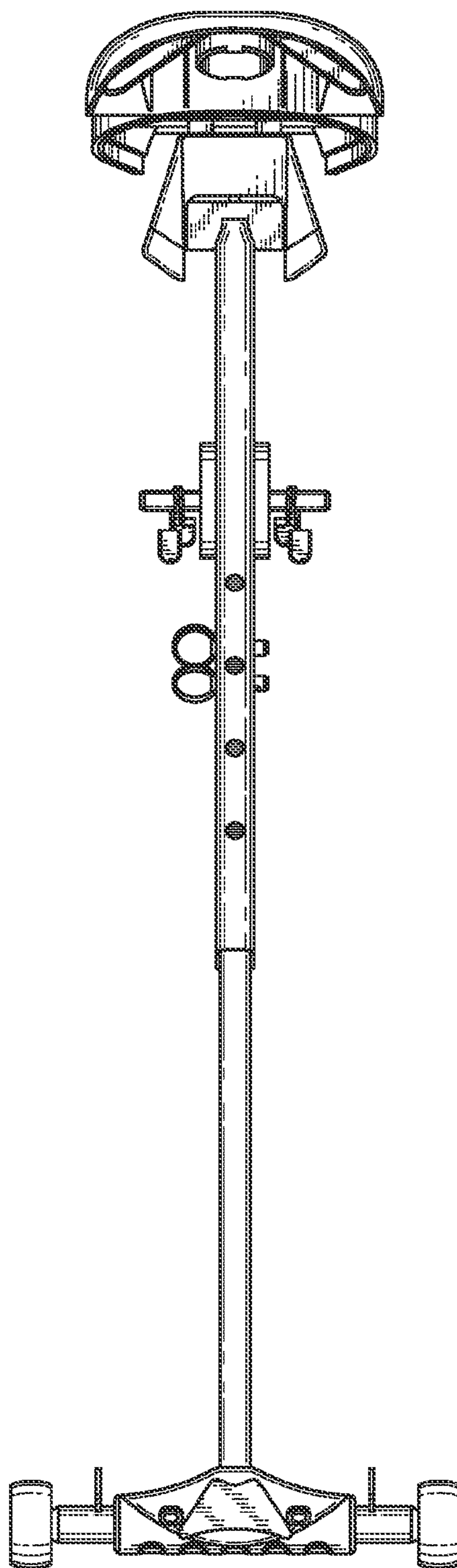


FIG. 4

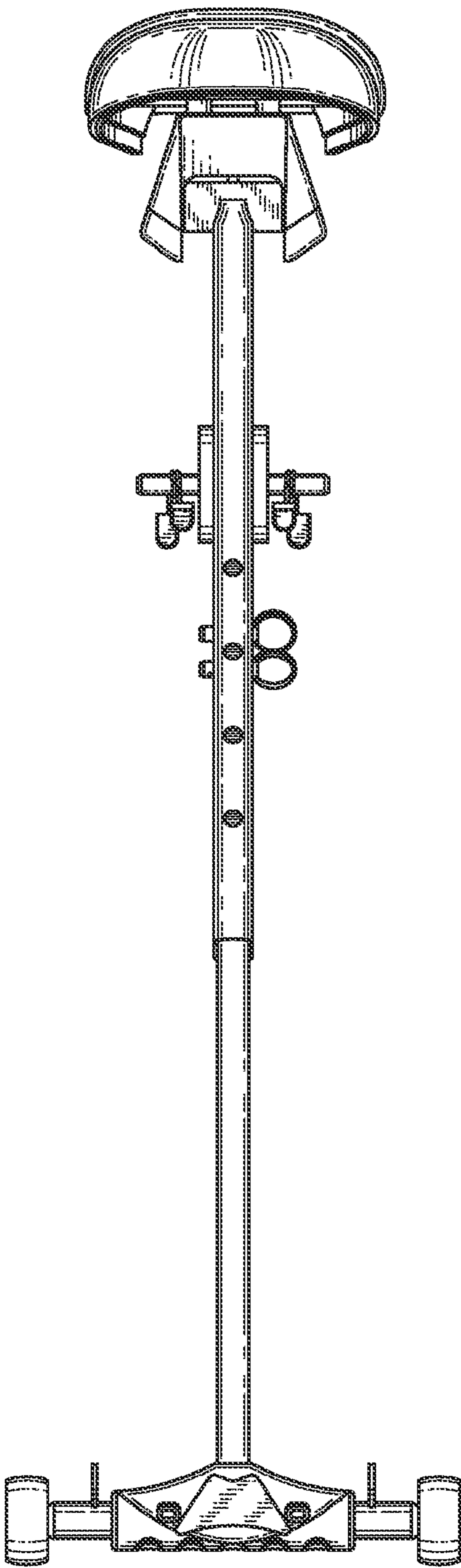


FIG. 5

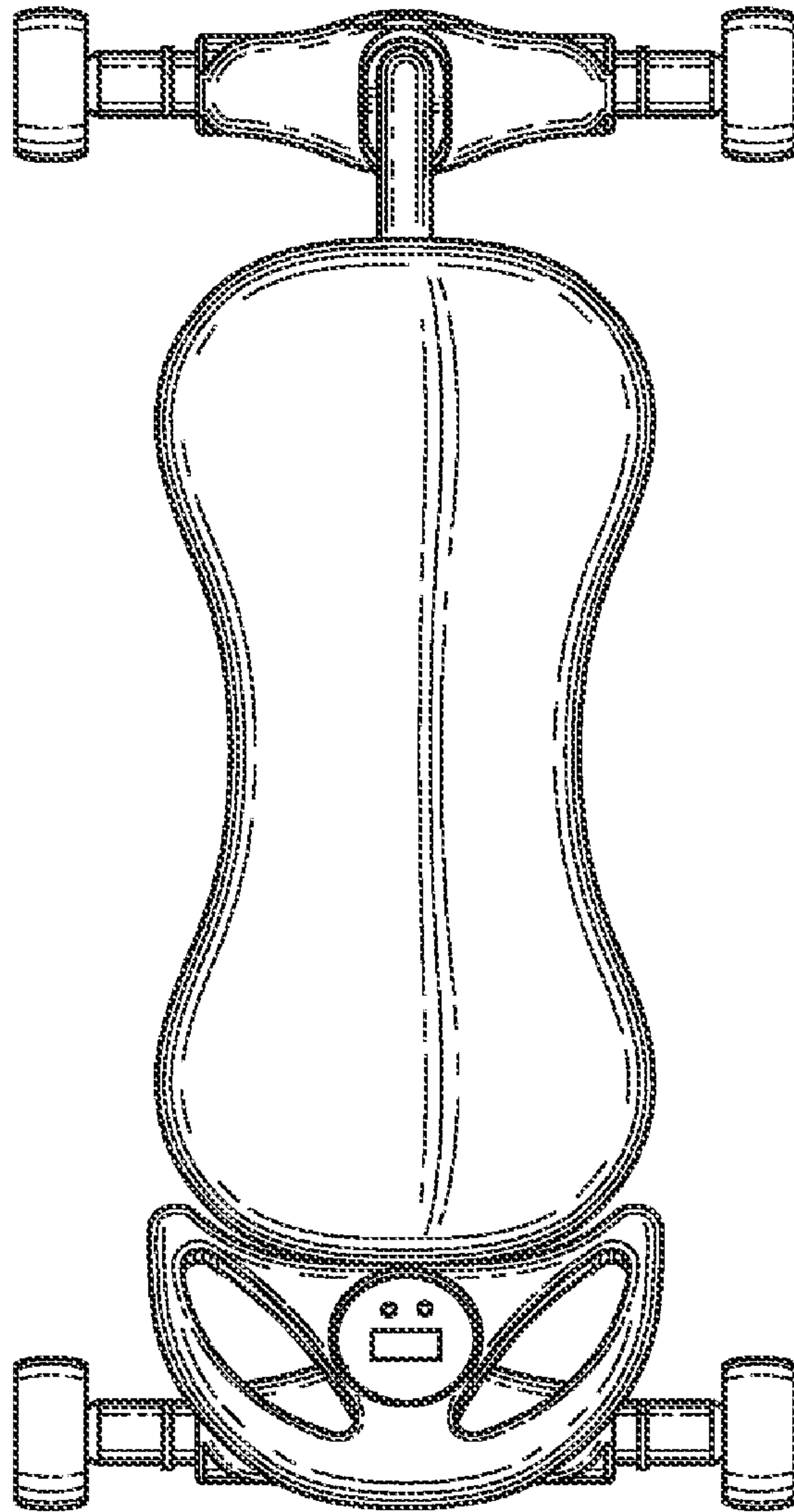


FIG. 6

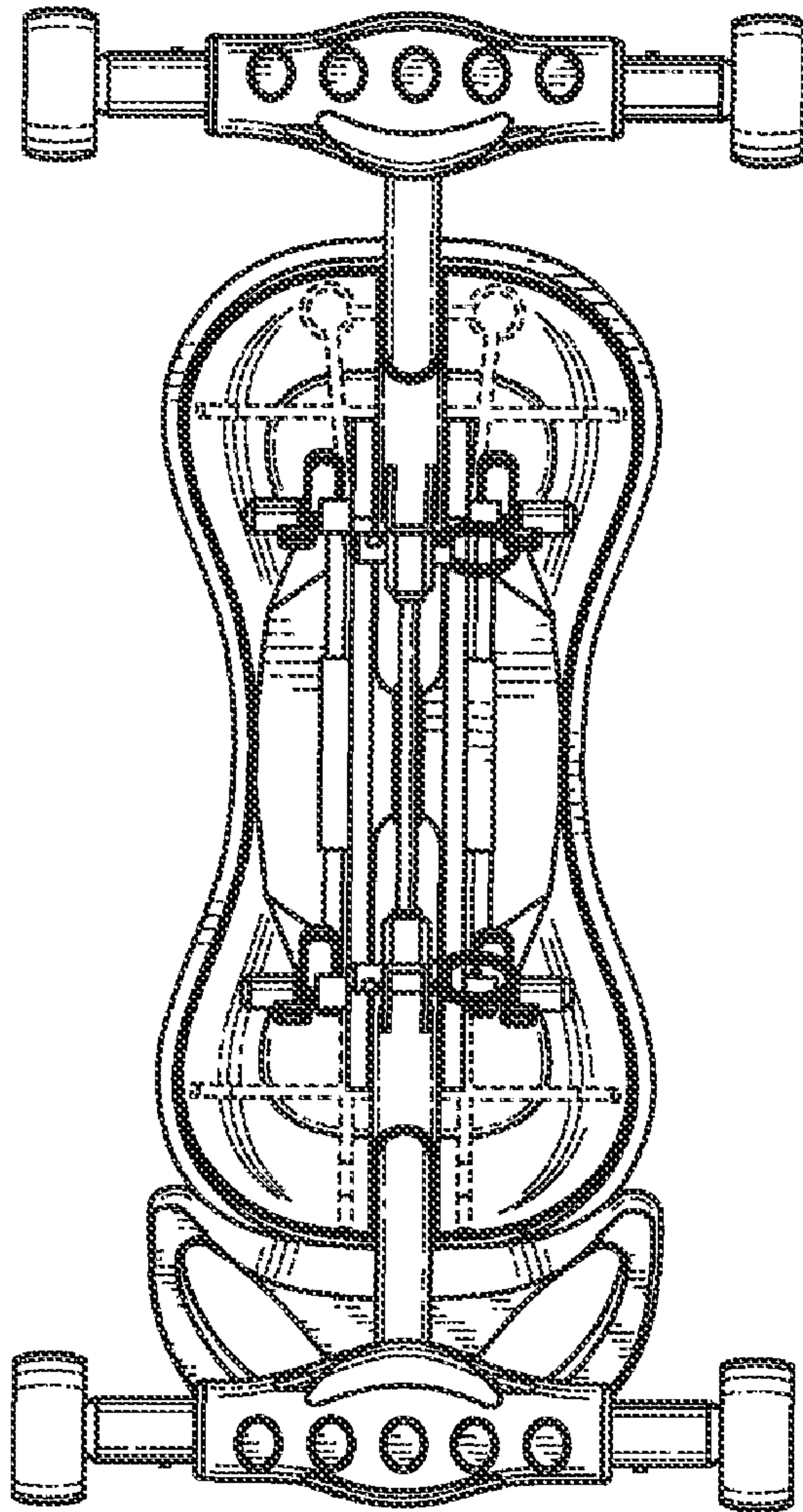


FIG. 7