



US00D666685S

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

(10) **Patent No.:** **US D666,685 S**
(45) **Date of Patent:** **** Sep. 4, 2012**

(54) **BIKE TRAINER**

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

(21) Appl. No.: **29/415,180**

(22) Filed: **Mar. 8, 2012**

Related U.S. Application Data

(62) Division of application No. 29/382,441, filed on Jan. 4, 2011.

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

(52) **U.S. Cl.** **D21/664; D21/663**

(58) **Field of Classification Search** D21/662-667,
D21/694, 697; 482/57, 59-61, 63, 140, 142-145
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,100,640 A * 8/1963 Weitzel 482/60
D224,329 S 7/1972 Hjelmquist
4,262,899 A 4/1981 Alvarez
4,505,473 A * 3/1985 Pro 482/61
4,674,742 A 6/1987 Baatz
D298,156 S * 10/1988 Blackburn D21/664
D306,193 S 2/1990 Blackburn
4,898,379 A 2/1990 Shiba
D311,884 S * 11/1990 Kagayama D21/664
5,026,047 A * 6/1991 Kosecoff 482/59
5,094,447 A 3/1992 Wang
5,145,480 A 9/1992 Wang
5,180,348 A * 1/1993 Saarinen 482/6
5,382,208 A * 1/1995 Hu 482/63
5,468,201 A 11/1995 Minoura
5,472,392 A 12/1995 Haan et al.
D372,283 S 7/1996 Chen
5,611,759 A 3/1997 Zeh et al.

5,656,001 A 8/1997 Baatz
5,728,029 A 3/1998 Minoura
5,833,583 A 11/1998 Chuang
6,084,325 A 7/2000 Hsu
6,361,477 B1 * 3/2002 Kolda 482/61
D460,988 S 7/2002 Forvilly et al.
D462,099 S 8/2002 Chen
6,488,611 B1 * 12/2002 Ambrosina et al. 482/63
D482,084 S 11/2003 Yang
D482,416 S 11/2003 Yang
D484,931 S 1/2004 Tsai
6,702,721 B2 * 3/2004 Schroeder 482/61
6,736,761 B2 * 5/2004 Huang 482/57
7,011,607 B2 3/2006 Kolda et al.
7,727,124 B1 6/2010 Lassanske et al.
7,758,474 B1 * 7/2010 Pedrini 482/61
2011/0287902 A1 11/2011 Bingham, Jr. et al.

OTHER PUBLICATIONS

Photograph of a bike trainer sold more than one year prior to the filing date.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a bike trainer, as shown and described.

DESCRIPTION

FIG. 1 is a top right front perspective view of a bike trainer showing our new design.

FIG. 2 is a top left front perspective view thereof.

FIG. 3 is a right side elevational view thereof.

FIG. 4 is a left side elevational view thereof.

FIG. 5 is a rear elevational view thereof.

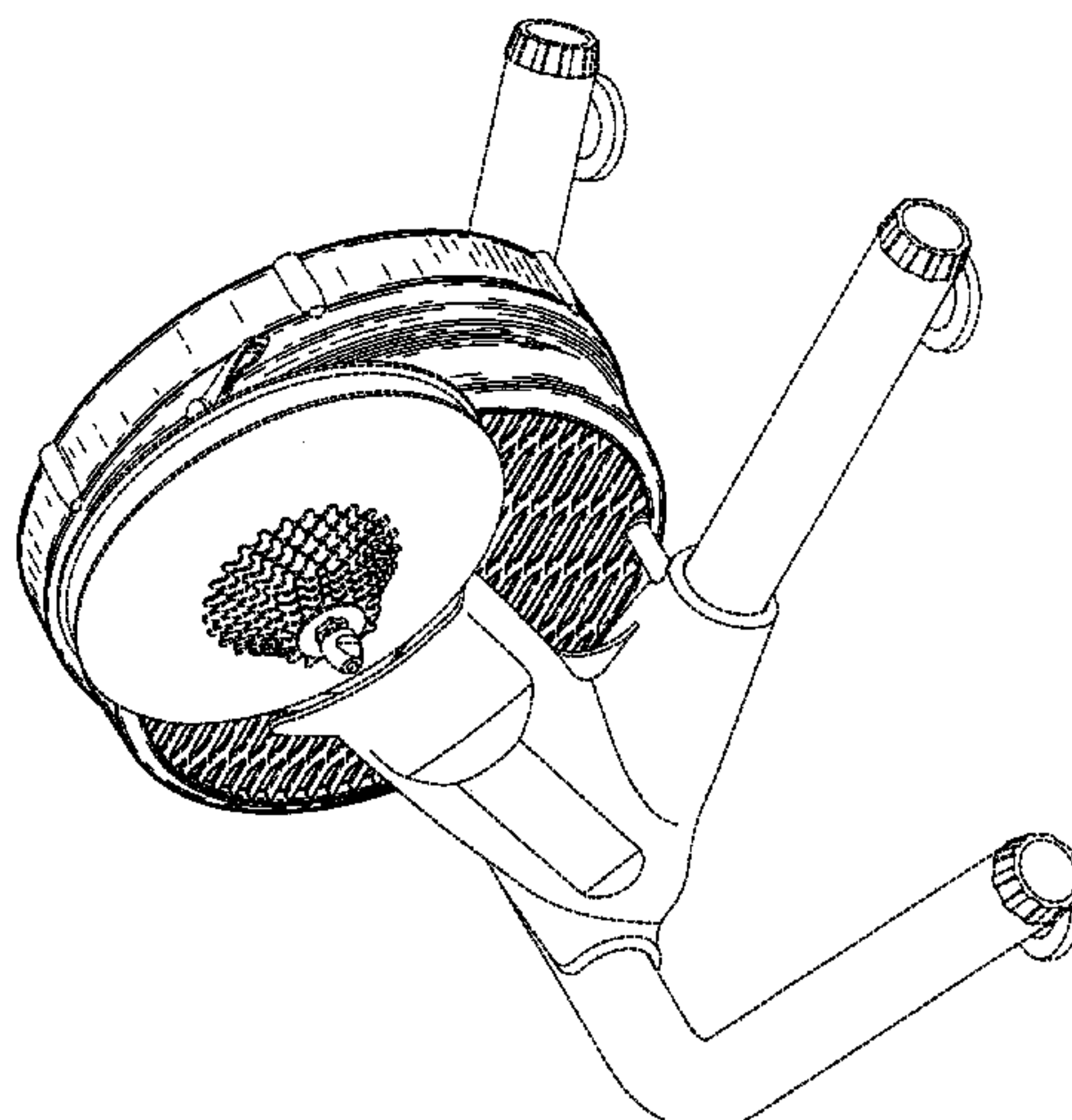
FIG. 6 is a front elevational view thereof.

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

FIG. 8 is a top plan view thereof.

The broken lines represent portions of the bike trainer that form no part of the claim.

1 Claim, 8 Drawing Sheets



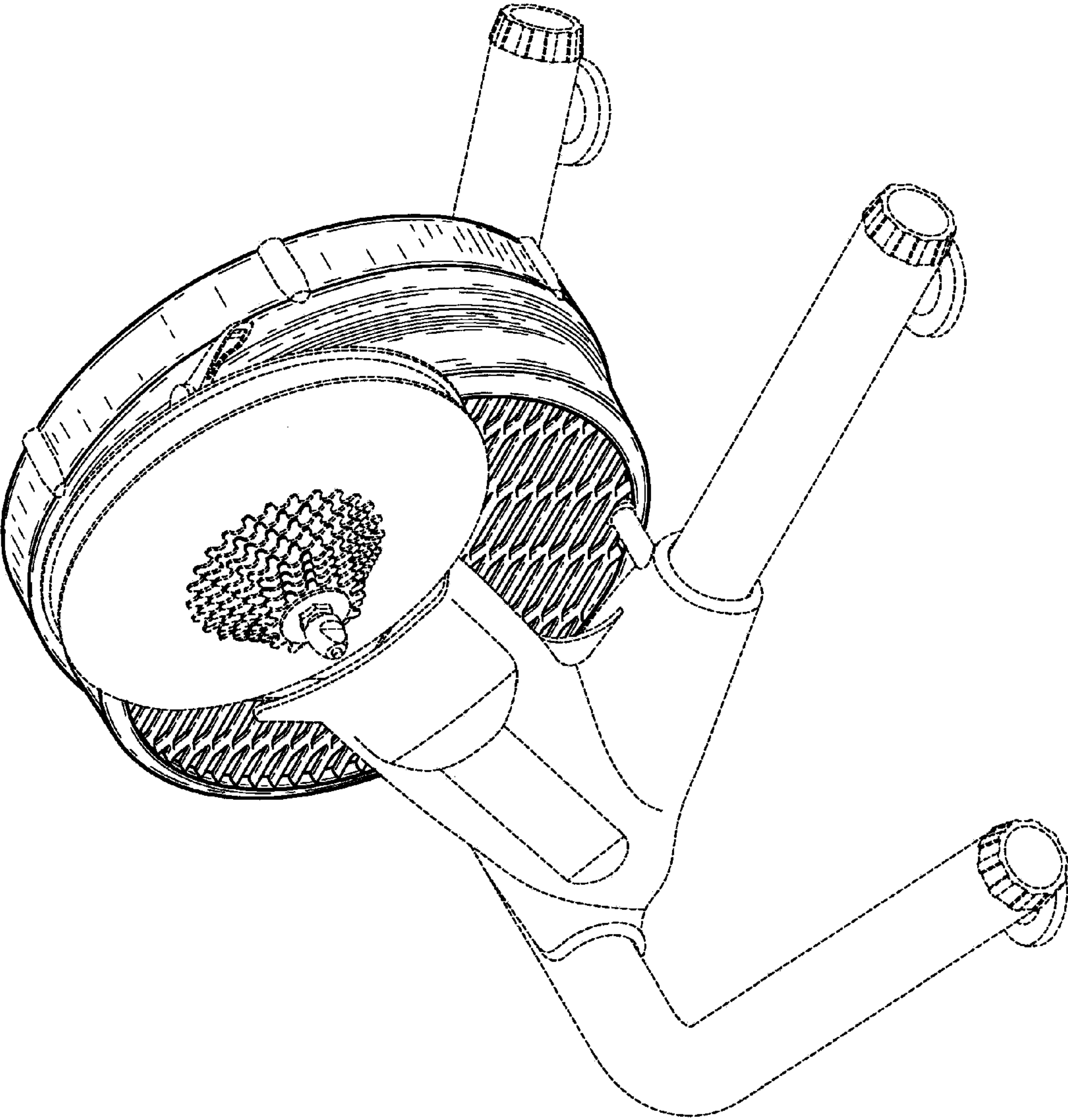


Fig. 1

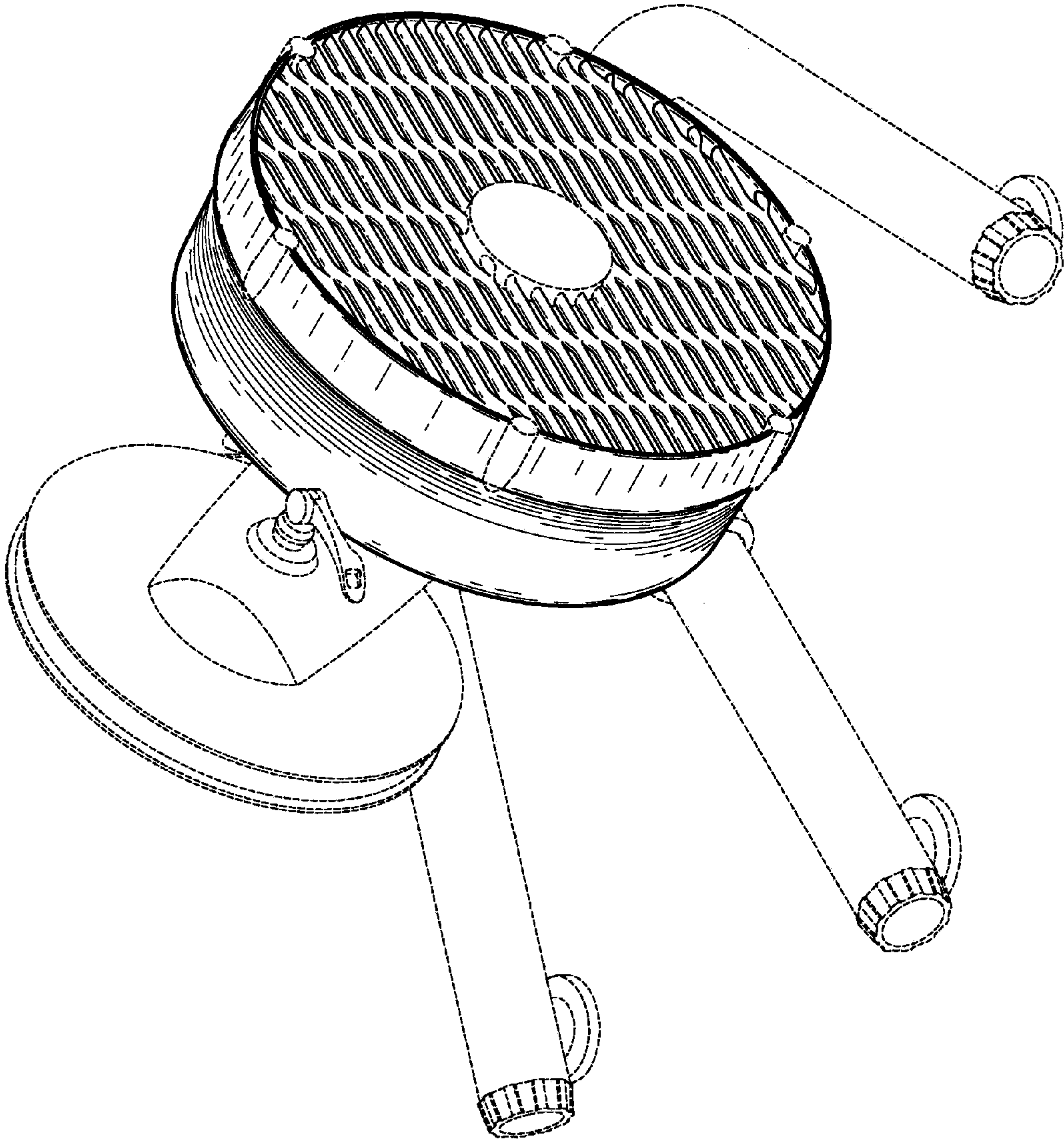


Fig. 2

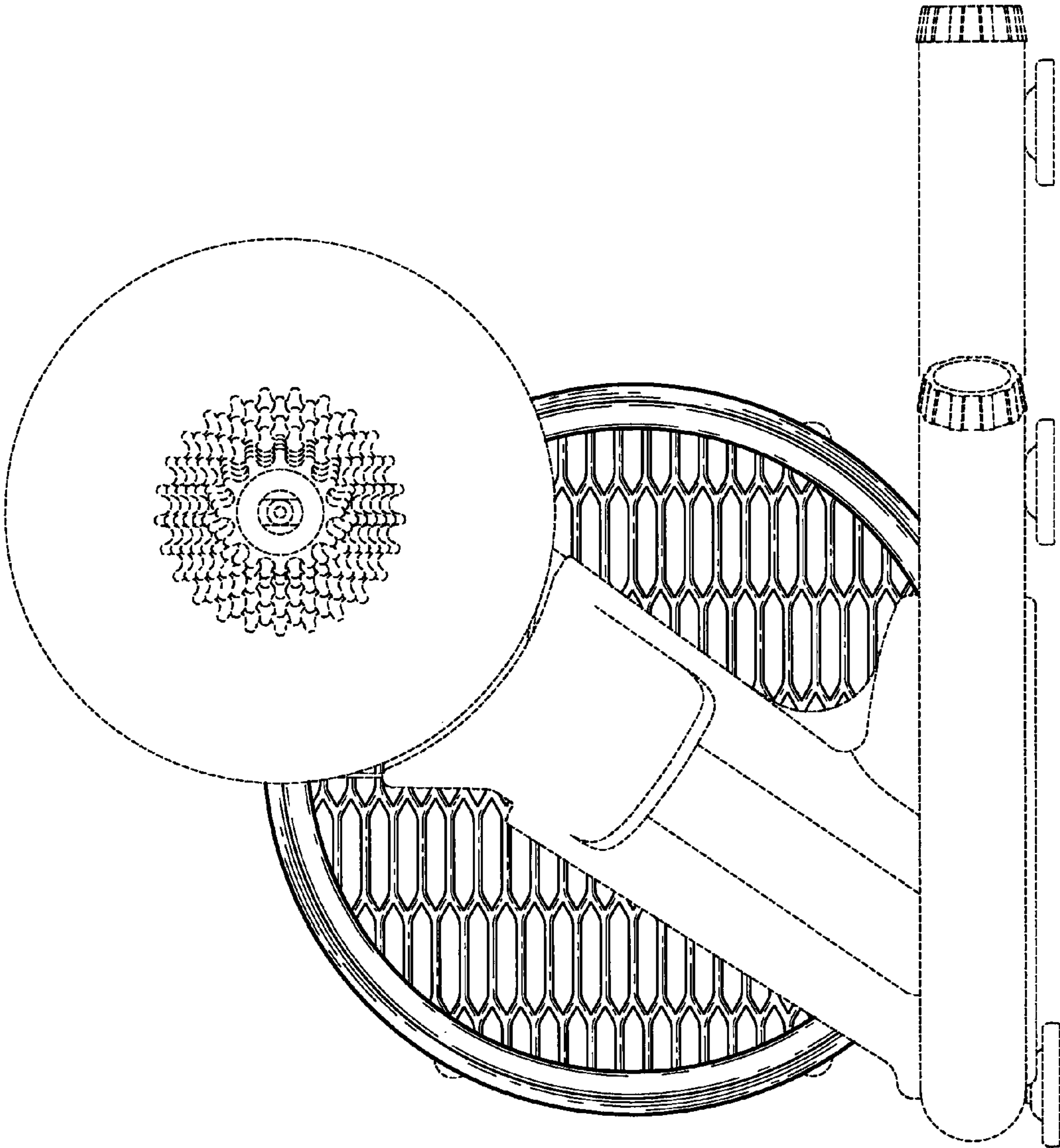


Fig. 3

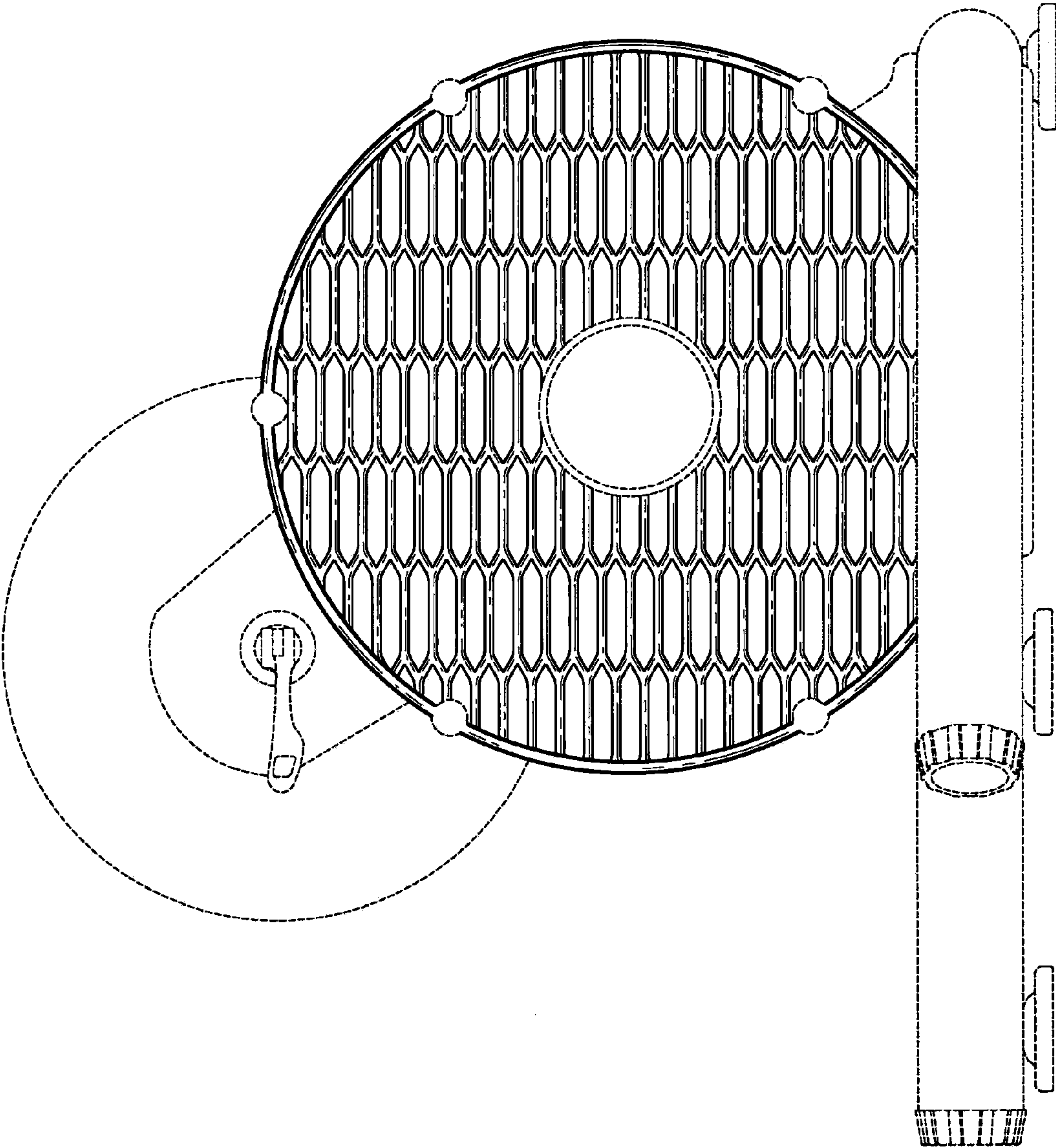


Fig. 4

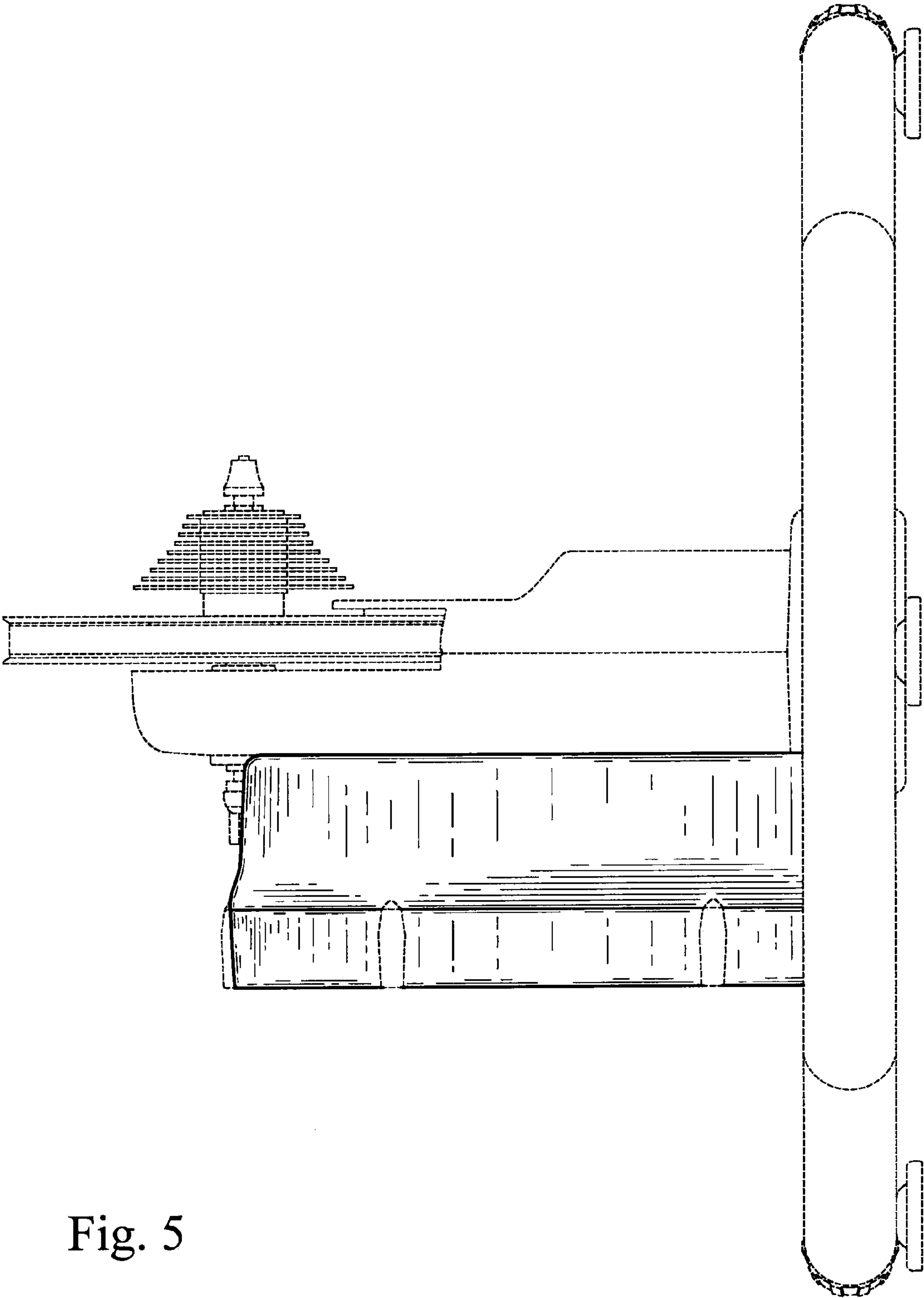


Fig. 5

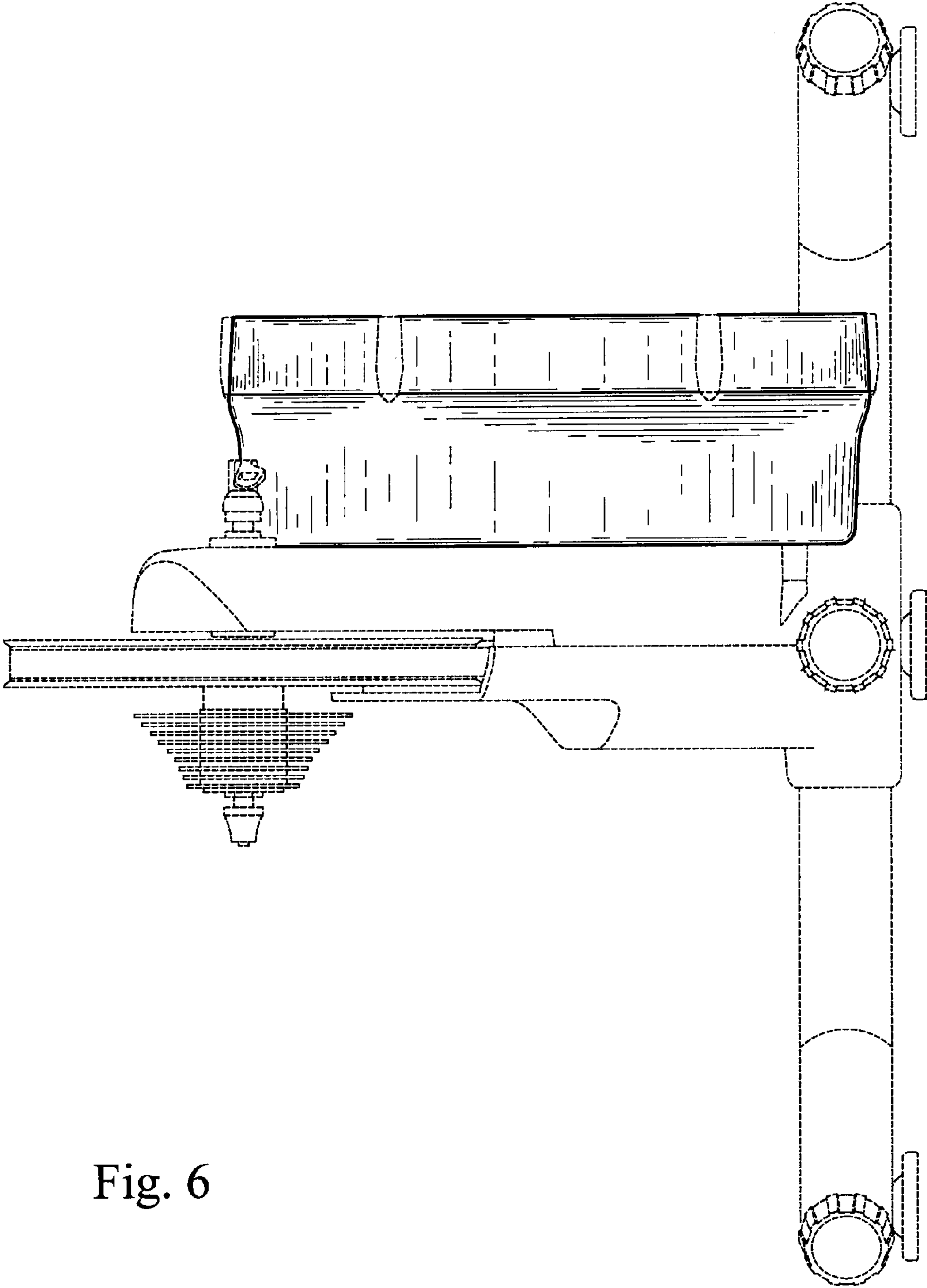


Fig. 6

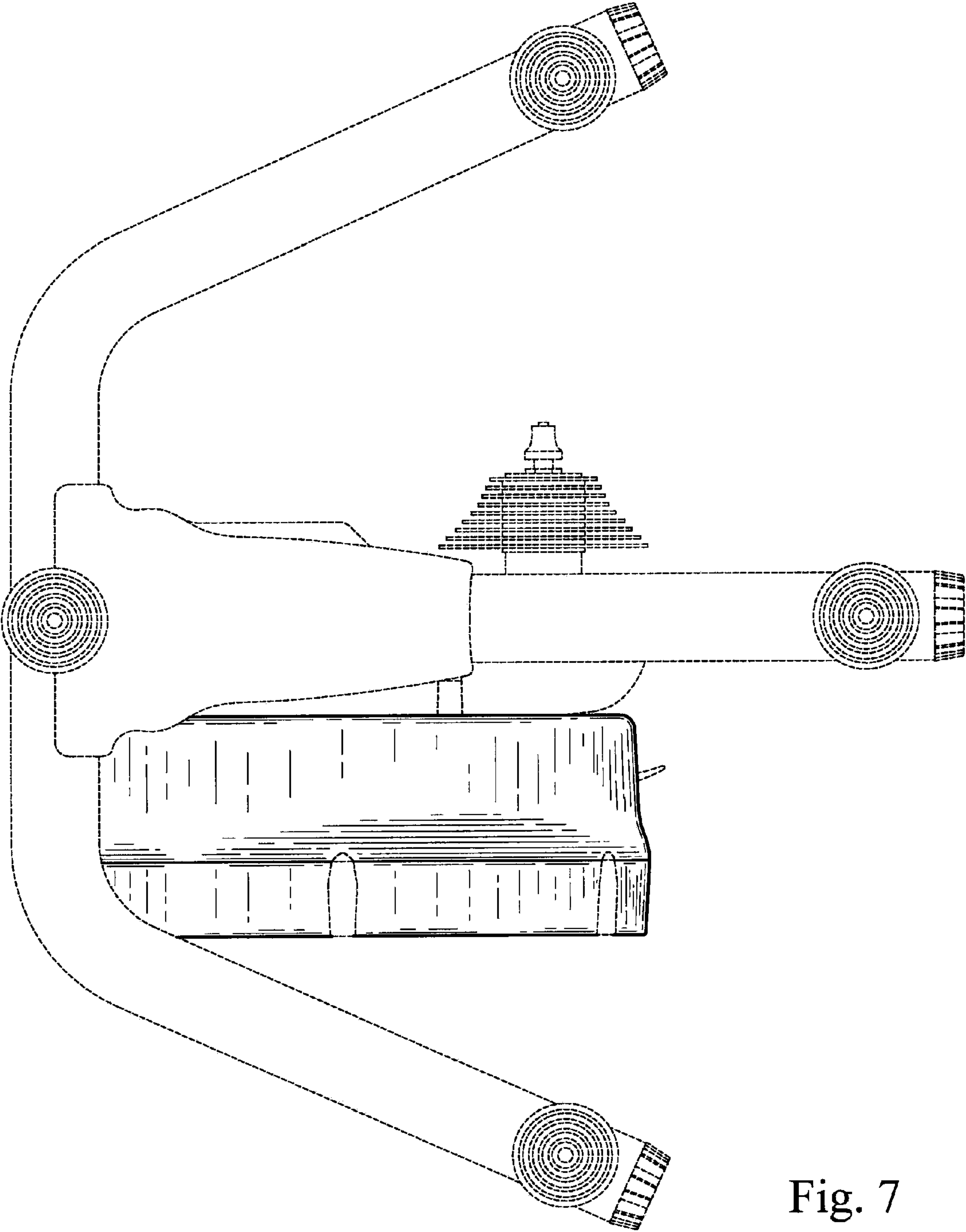


Fig. 7

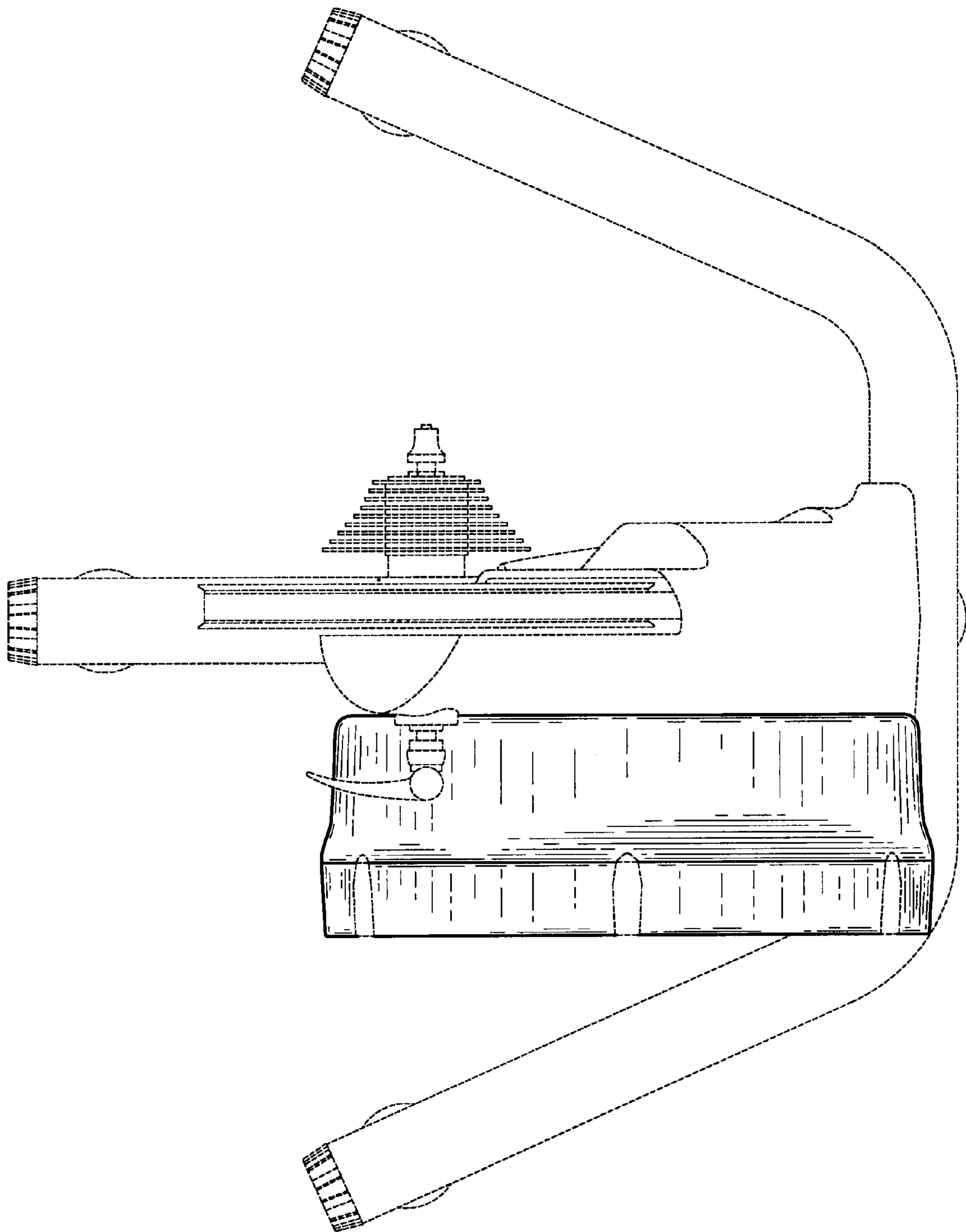


Fig. 8