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

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(54) **SNOWPLOW**
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5,083,388 A * 1/1992 Cooley E04D 13/106
37/285
D345,492 S * 3/1994 Mele D8/10
5,465,510 A * 11/1995 Goodnough E04D 13/106
37/285
5,511,328 A * 4/1996 Fingerer E01H 5/02
37/285
D384,558 S * 10/1997 Mele D8/10
D391,815 S * 3/1998 Venezio D32/49
5,791,072 A * 8/1998 Schbot E01H 5/02
403/96
D405,664 S * 2/1999 Stryd D8/10
D405,666 S * 2/1999 Whitehead D8/13
D407,723 S * 4/1999 Weisman D8/10
5,943,796 A * 8/1999 Hedstrom E04D 15/006
37/285
D414,389 S * 9/1999 Mele D8/10
(Continued)

(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **08-01**
(52) **U.S. Cl.**
USPC **D8/10**
(58) **Field of Classification Search**
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A01B 1/20; A01B 1/22; A01B 15/02;
B25G 1/00; B25G 1/01; B25G 1/04;
B25G 1/102; E01H 5/02; E01H 5/00;
E01H 5/061; E01H 5/06; E01H 5/063;
Y10T 16/4713; Y10T 16/476; Y10T
16/473; B62B 1/12; E04D 13/10; E04D
13/106
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a snowplow, as shown and described.

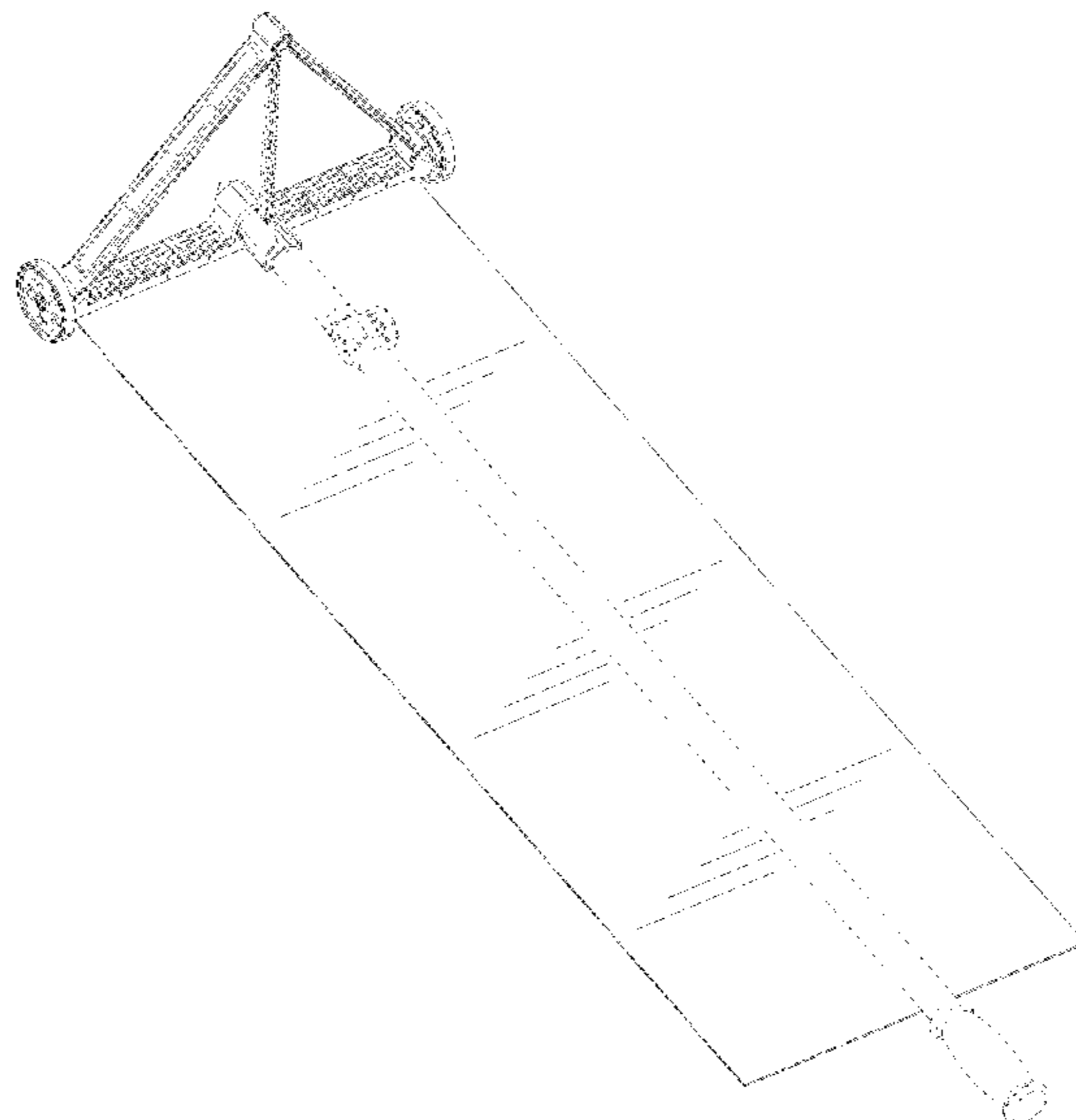
DESCRIPTION

FIG. 1 is a perspective view of a snowplow showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is another perspective view thereof, showing the status while in use; and,
FIG. 9 is another perspective view thereof, showing the status while in use.
The broken lines illustrate portions of the snowplow that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS
1,049,812 A * 1/1913 Darling E01H 5/02
294/51
3,998,486 A * 12/1976 Mittelstadt E04D 13/106
37/285

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,202,329 B1 * 3/2001 Supplee E04D 13/106
37/285
6,269,558 B1 * 8/2001 Alexander E01H 5/02
37/278
D458,521 S * 6/2002 Stryd D8/10
D459,641 S * 7/2002 Guneyasu D8/10
D461,106 S * 8/2002 Stryd D8/10
D656,162 S * 3/2012 Wiik D8/10
D783,685 S * 4/2017 Gruber D15/11
D784,419 S * 4/2017 Gruber D15/11
9,828,775 B2 * 11/2017 Senchuk E04D 13/106
D815,153 S * 4/2018 Hua D15/11
9,963,882 B2 * 5/2018 Daneau E01H 5/06
D824,128 S * 7/2018 O'Shea D32/46
D874,895 S * 2/2020 Hua D8/10
10,794,060 B1 * 10/2020 Ramsey B08B 1/005
10,920,425 B2 * 2/2021 Mercier E04D 13/106
D932,262 S * 10/2021 Song D8/10
2009/0013564 A1 * 1/2009 Mallaridas E01H 5/02
37/270
2011/0258888 A1 * 10/2011 Swenson E01H 5/02
37/278
2015/0233069 A1 * 8/2015 Fernandez, Sr. E01H 5/061
294/51
2016/0215466 A1 * 7/2016 Faraci E01H 5/06

* cited by examiner

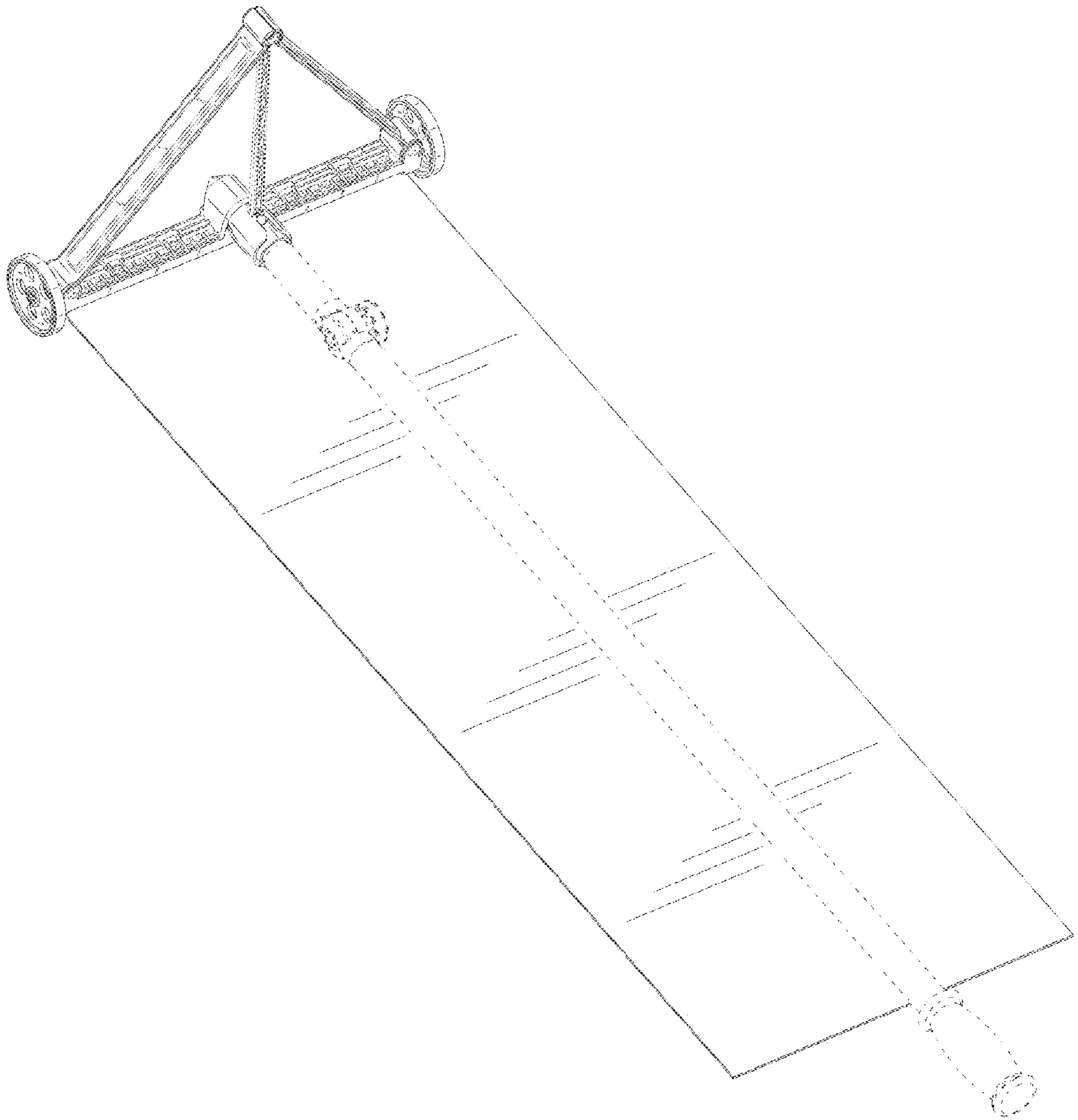


FIG. 1

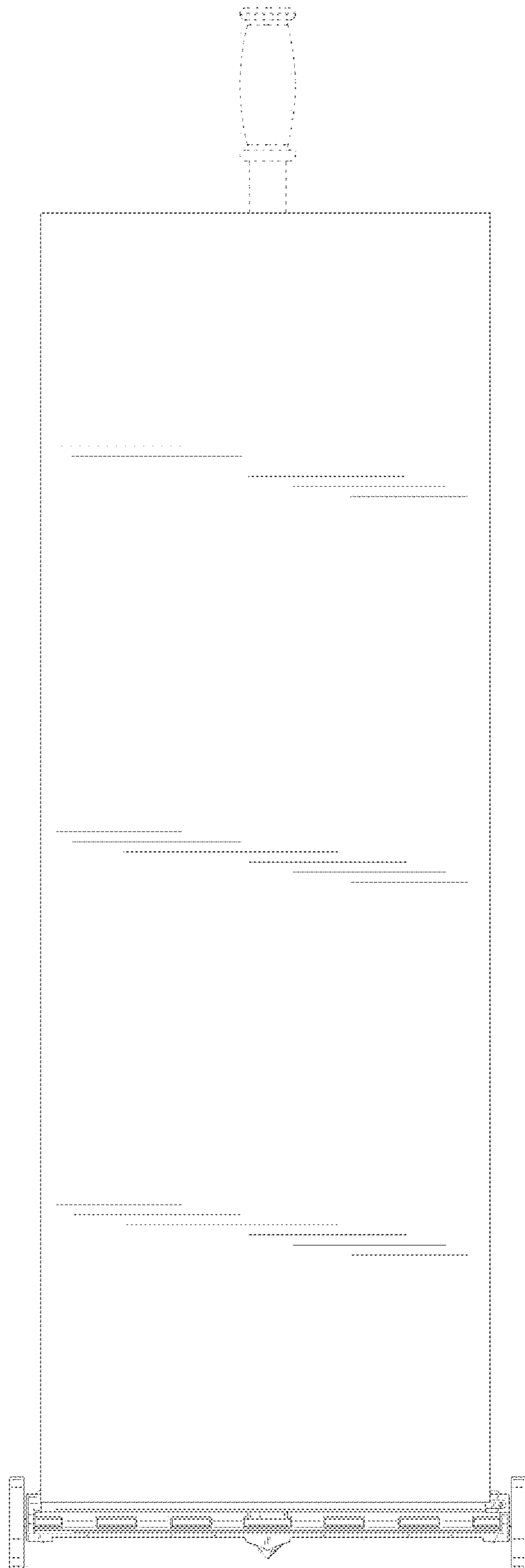


FIG. 2

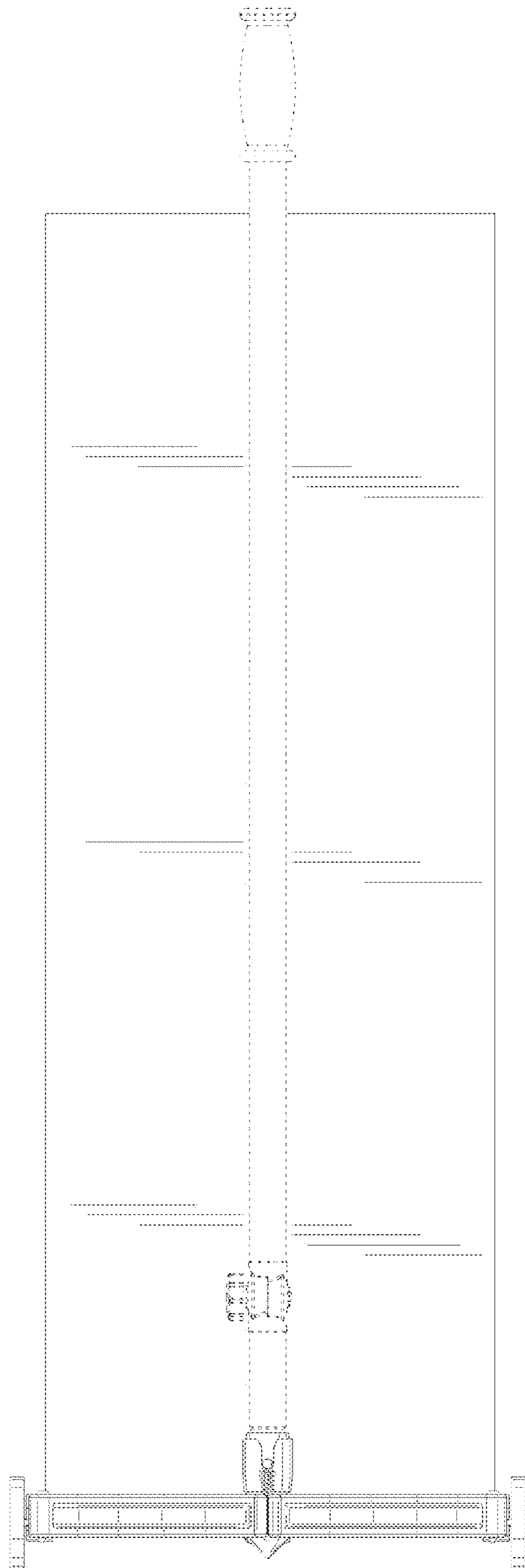


FIG. 3

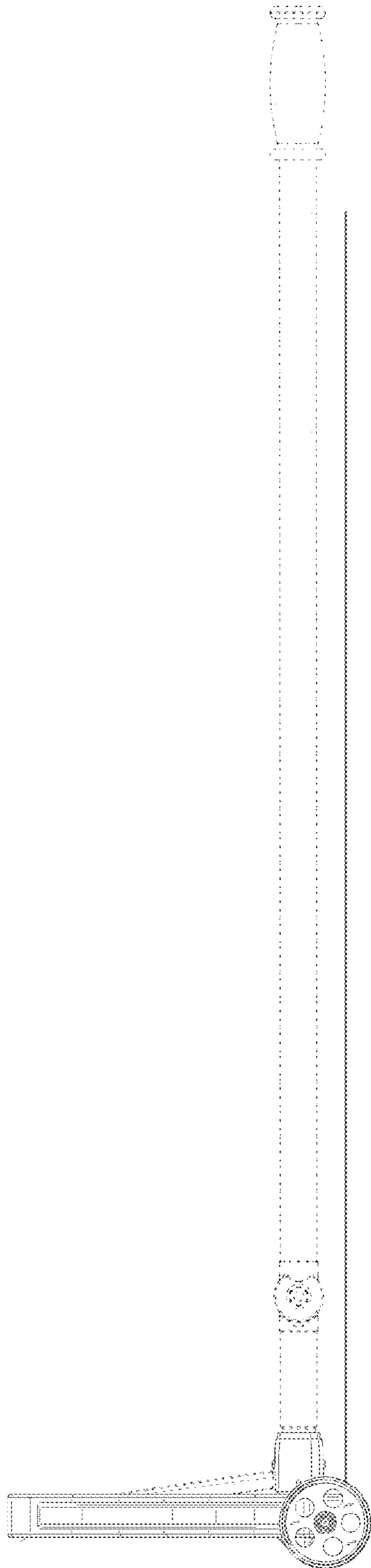


FIG. 4

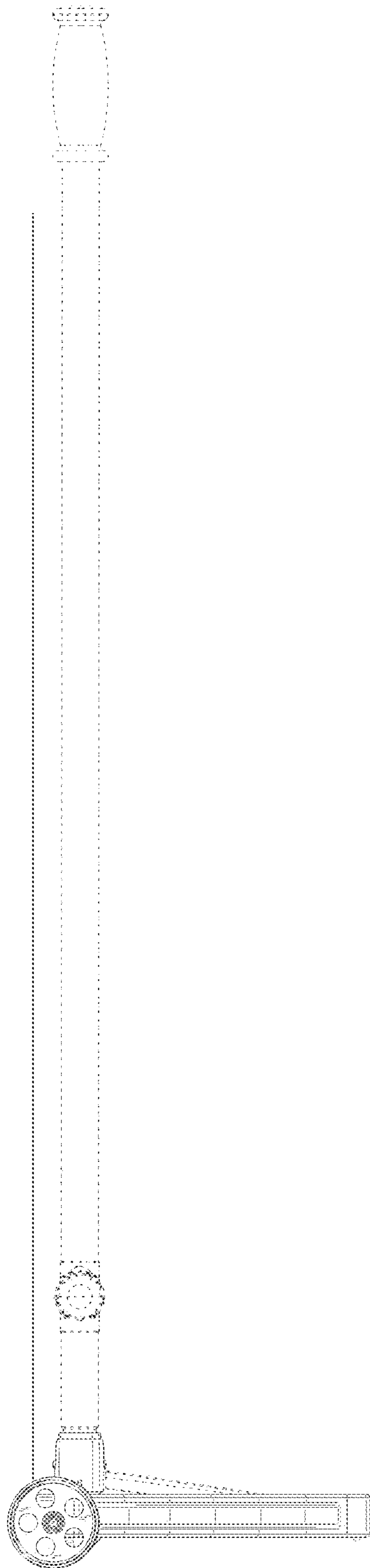


FIG. 5

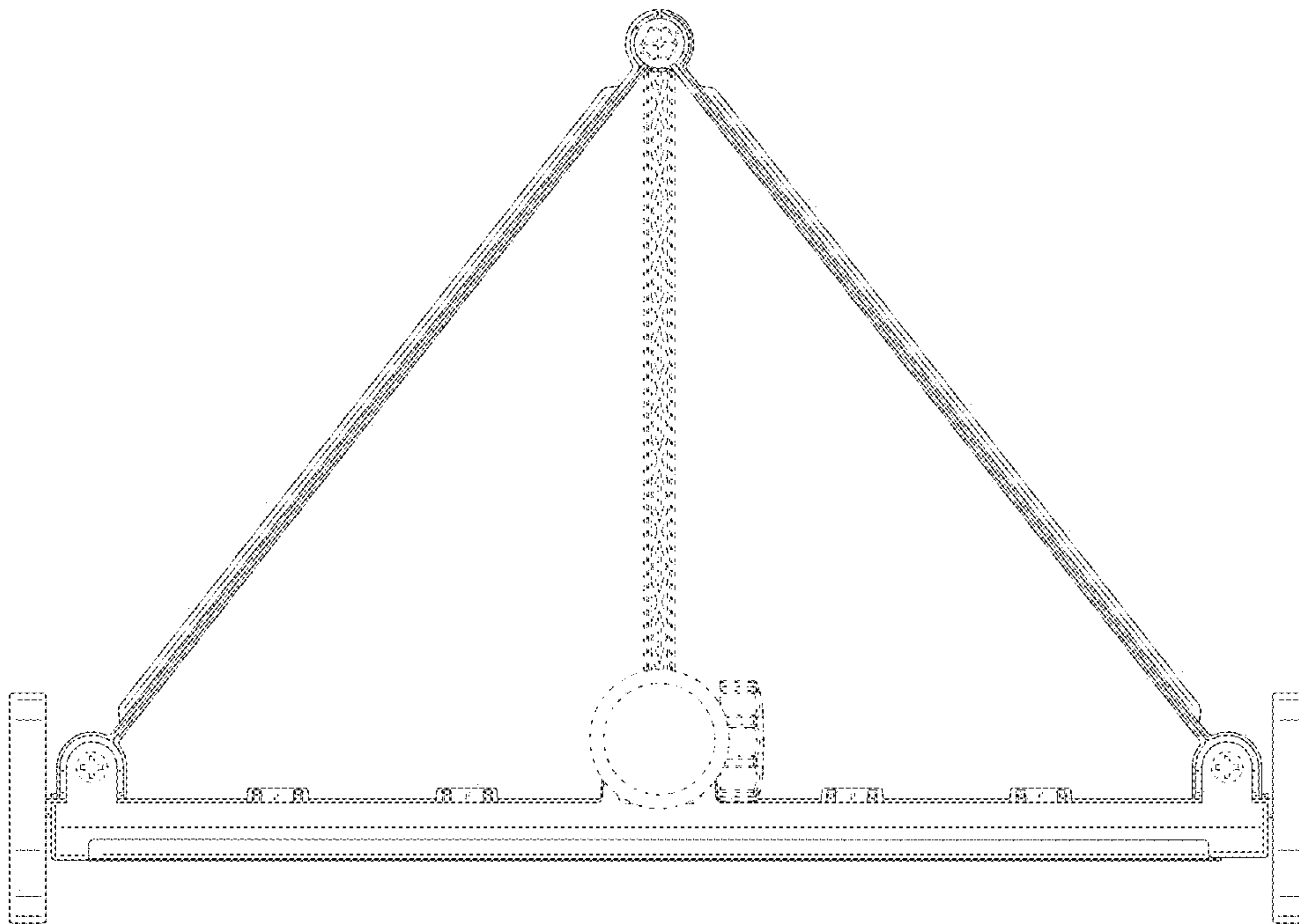


FIG. 6

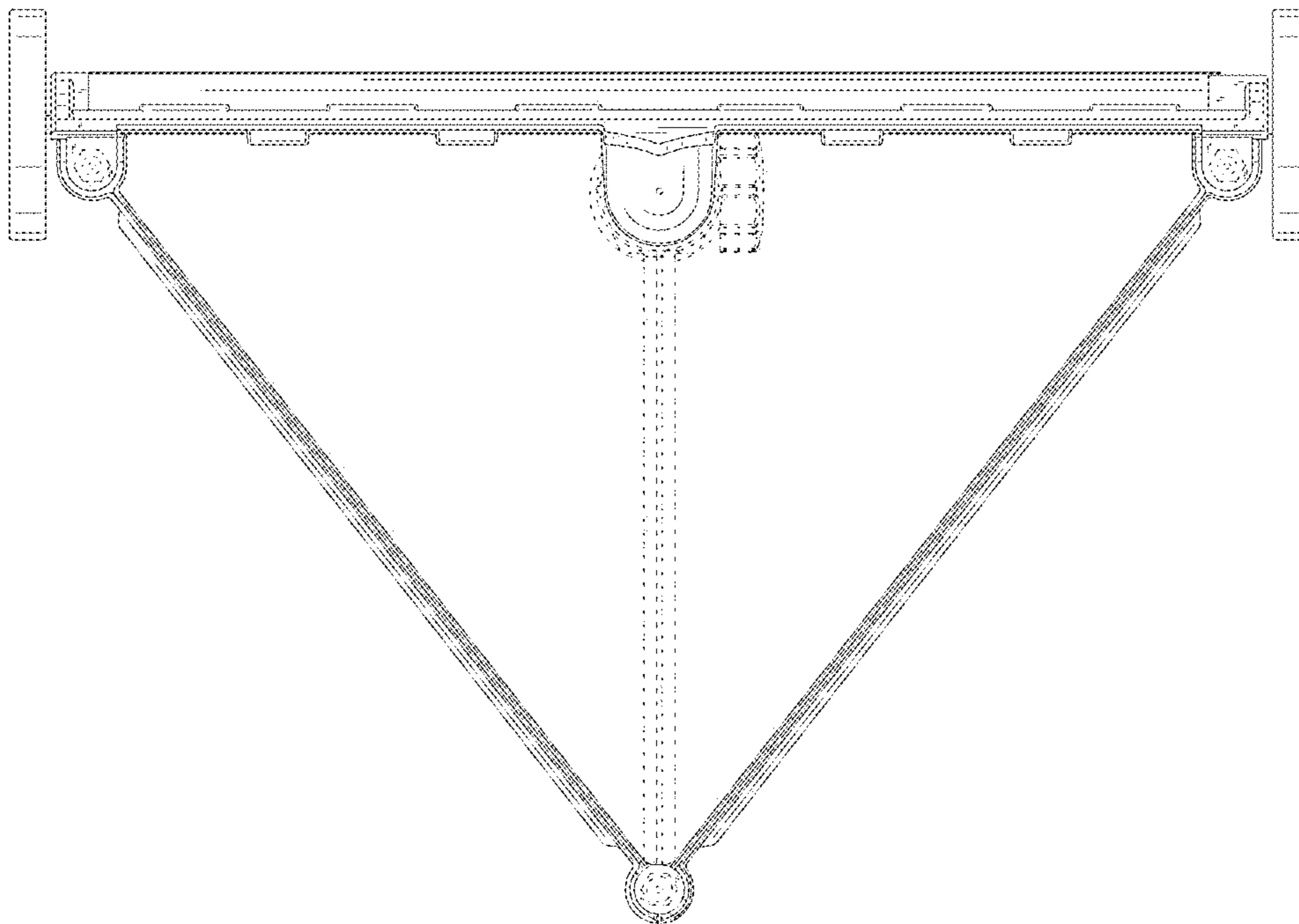


FIG. 7

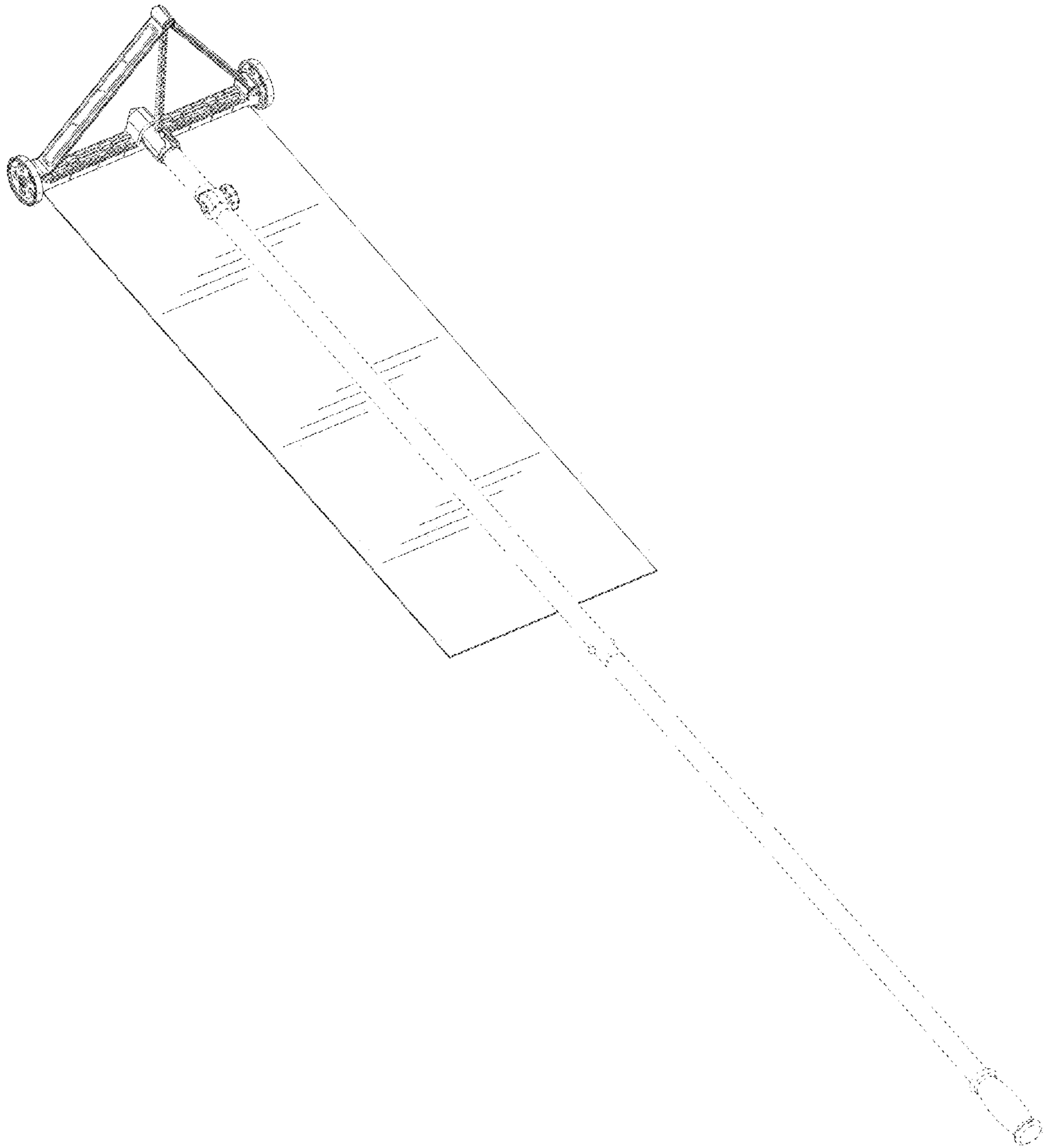


FIG. 8

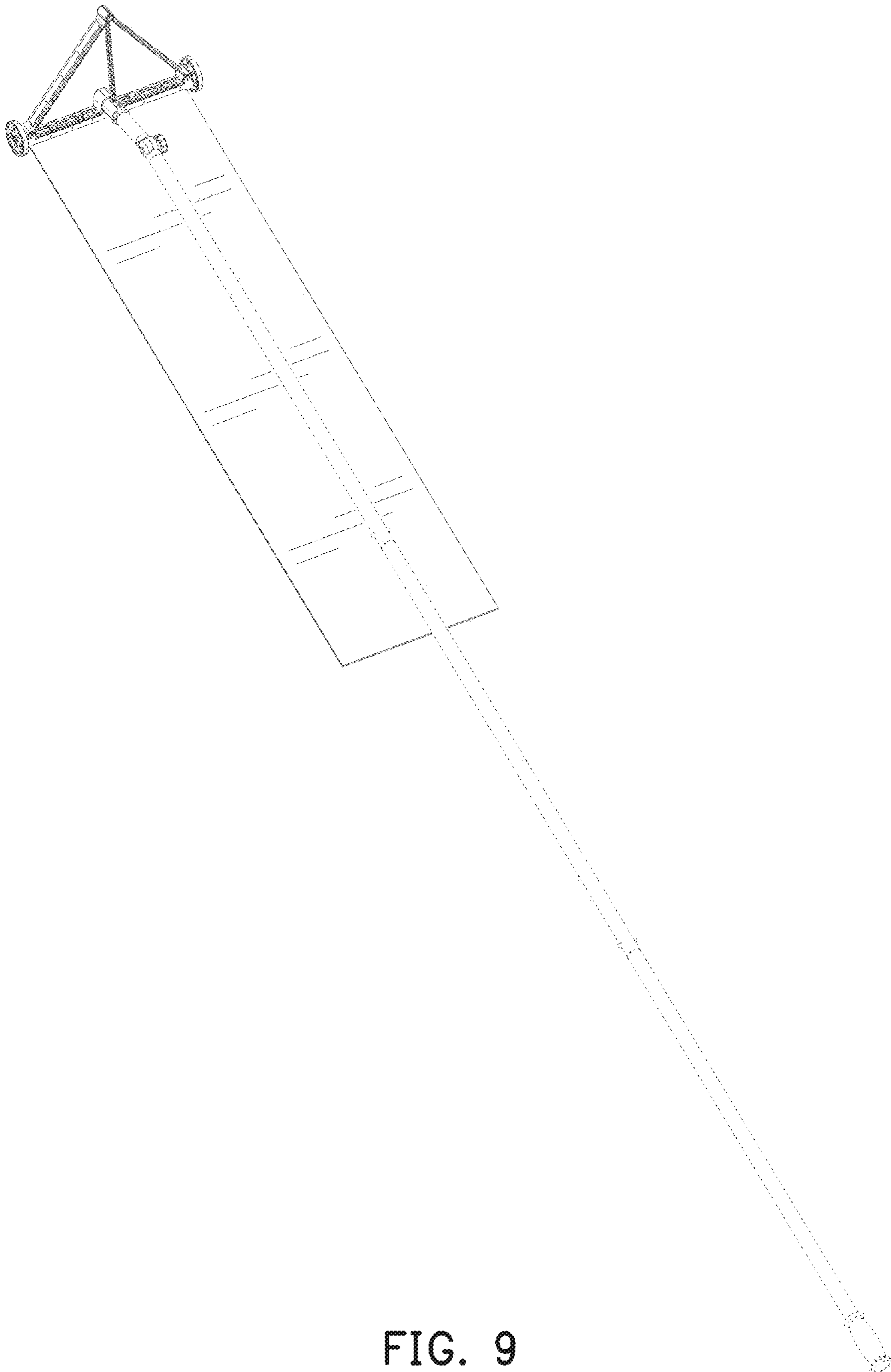


FIG. 9