

US00D743554S

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

(10) **Patent No.:** **US D743,554 S**
(45) **Date of Patent:** **** Nov. 17, 2015**

(54) **FLUORESCENCE MOLECULAR
TOMOGRAPHY SYSTEM FOR SMALL
ANIMAL IMAGING**

(71) Applicants: **Sedigheh Marjaneh Hejazi**, Tehran
(IR); **Saeed Sarkar**, Tehran (IR)

(72) Inventors: **Sedigheh Marjaneh Hejazi**, Tehran
(IR); **Saeed Sarkar**, Tehran (IR)

(**) Term: **15 Years**

(21) Appl. No.: **29/527,560**

(22) Filed: **May 20, 2015**

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/158**

(58) **Field of Classification Search**

USPC D24/158-161, 186, 216; 378/4, 21-27,
378/38, 40, 102, 196-198; 250/363.4,
250/458.1, 459.1

CPC A61B 5/05; A61B 5/055
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D323,386 S * 1/1992 Perusek D24/159
D345,606 S 3/1994 Perusek
D360,947 S 8/1995 Saks-Cohan

D386,261 S * 11/1997 Lee et al. D24/159
6,057,163 A * 5/2000 McMillan 436/172
D665,911 S 8/2012 Laukkanen
D667,120 S * 9/2012 Personnelli D24/159
D669,989 S 10/2012 Boudier
D677,387 S * 3/2013 Personnelli D24/158
D702,350 S 4/2014 Nasella
D726,921 S * 4/2015 Ishihara D24/158
2003/0187344 A1 * 10/2003 Nilson et al. 600/407
2009/0250631 A1 * 10/2009 Feke et al. 250/459.1

* cited by examiner

Primary Examiner — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Helix Patent Services LLC

(57) **CLAIM**

The ornamental design for a fluorescence molecular tomography system for small animal imaging, as shown and as described.

DESCRIPTION

FIG. 1 is a perspective view of a fluorescence molecular tomography system for small animal imaging showing our new design;

FIG. 2 is a right side view thereof;

FIG. 3 is a left side view thereof;

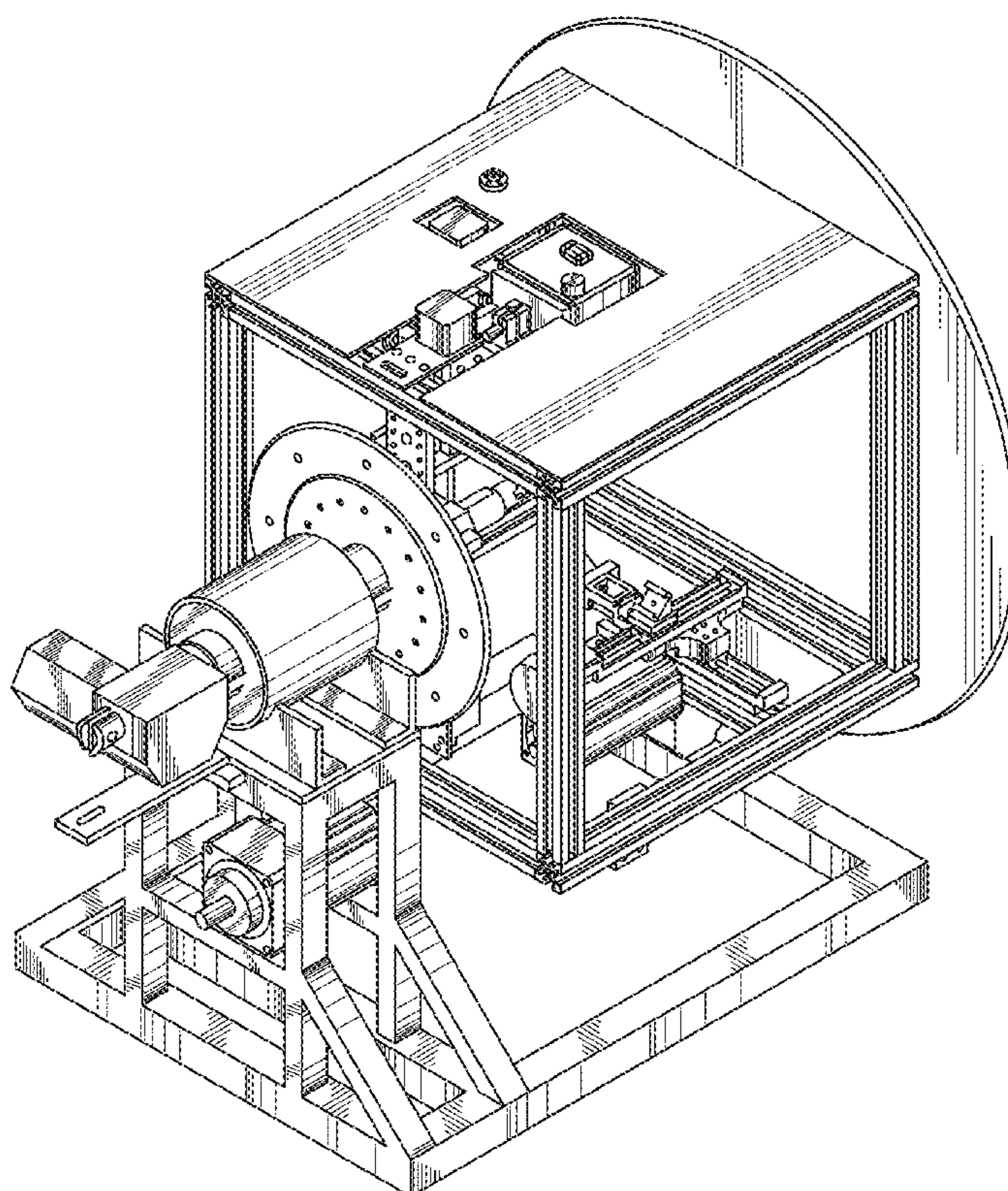
FIG. 4 is a top view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a front view thereof; and,

FIG. 7 is a rear view thereof.

1 Claim, 7 Drawing Sheets



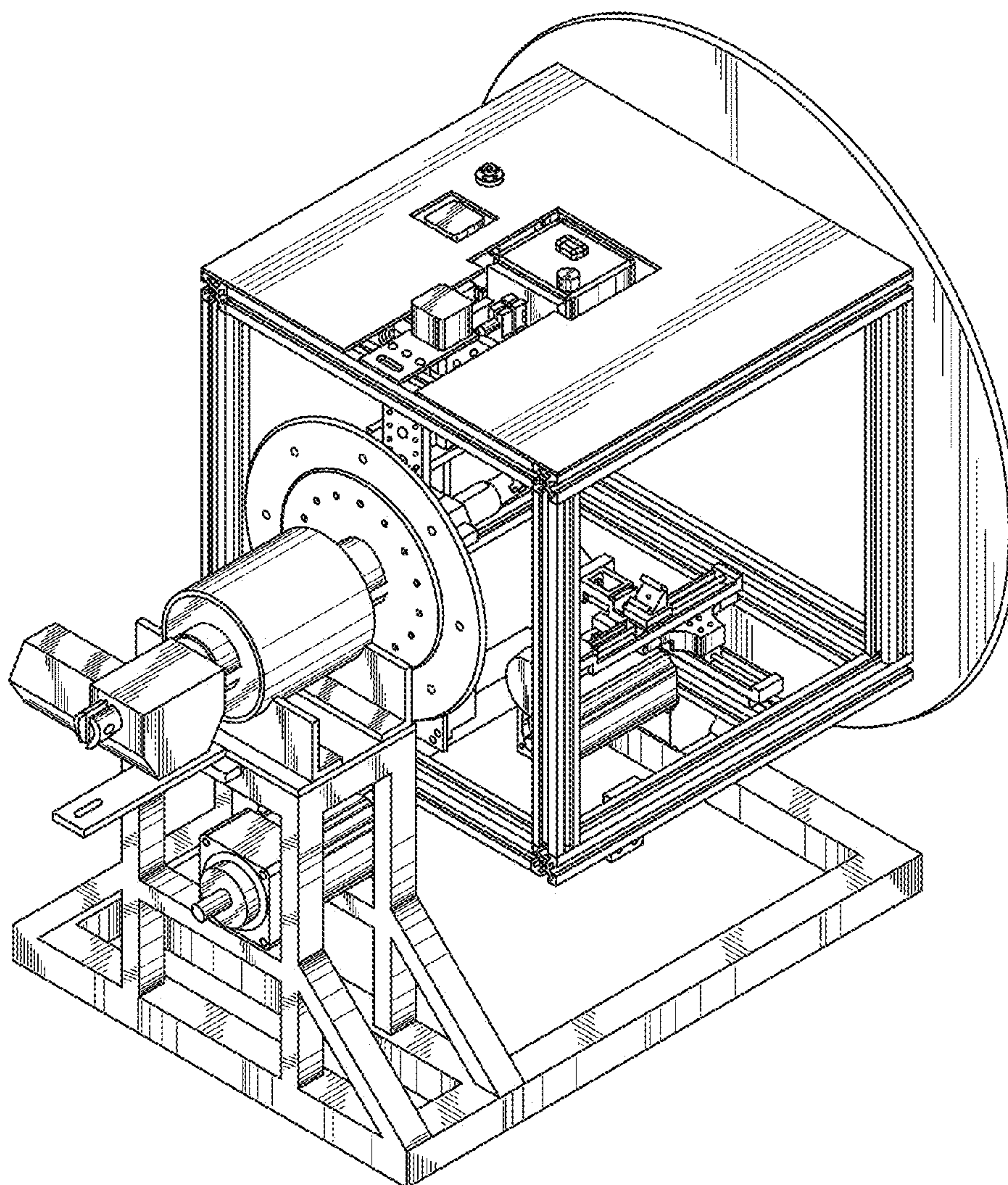


FIG. 1

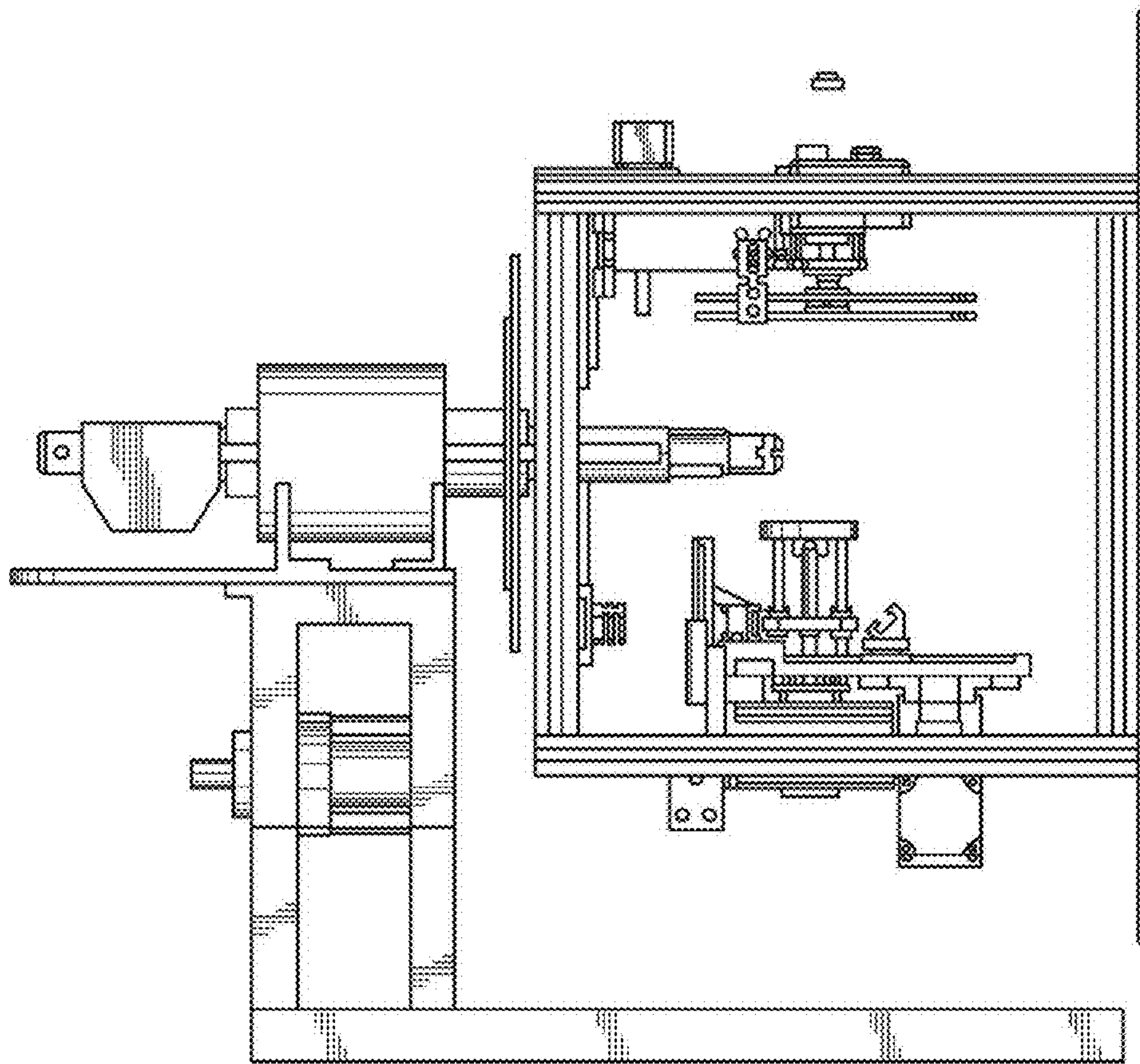


FIG. 2

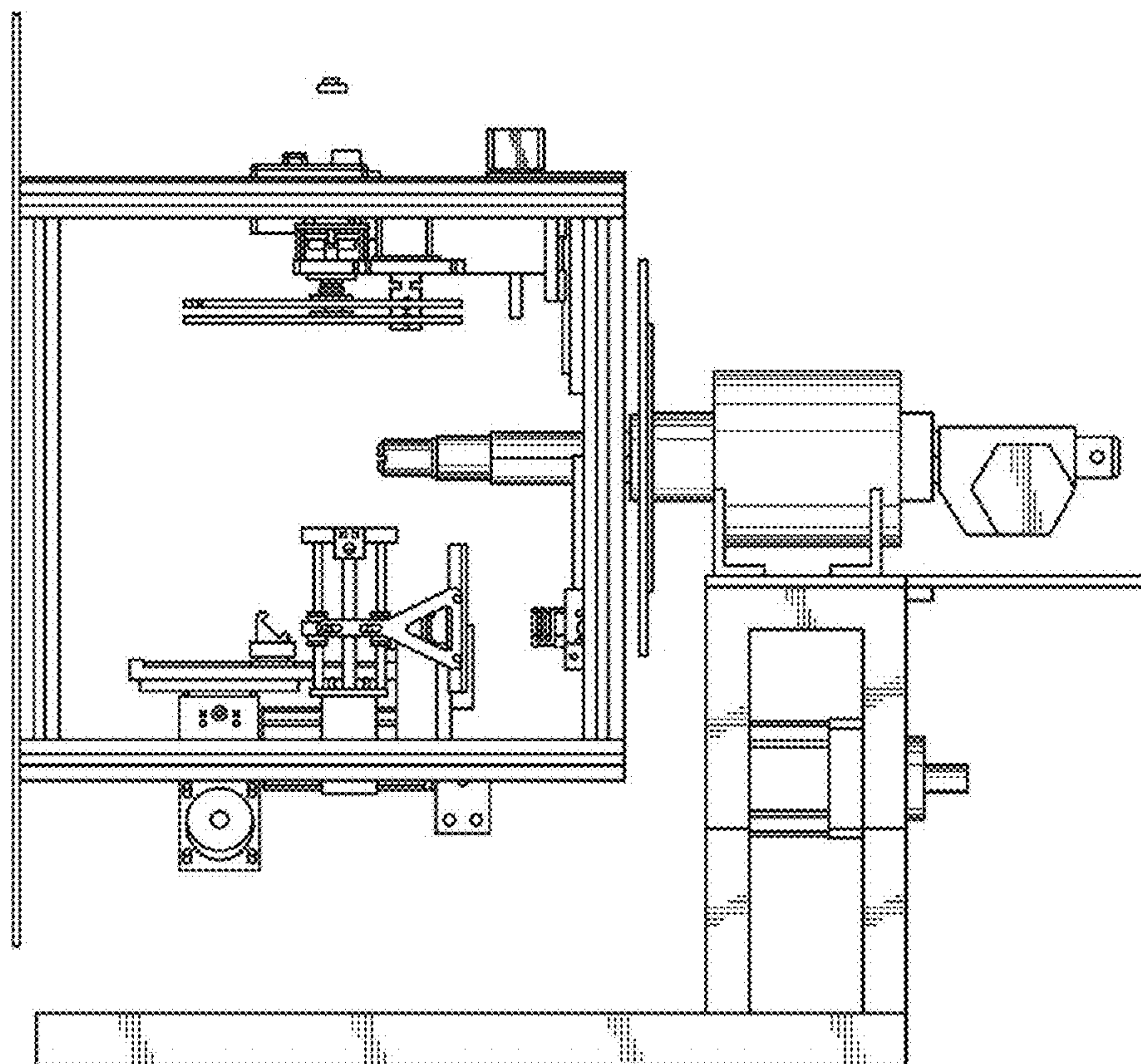


FIG. 3

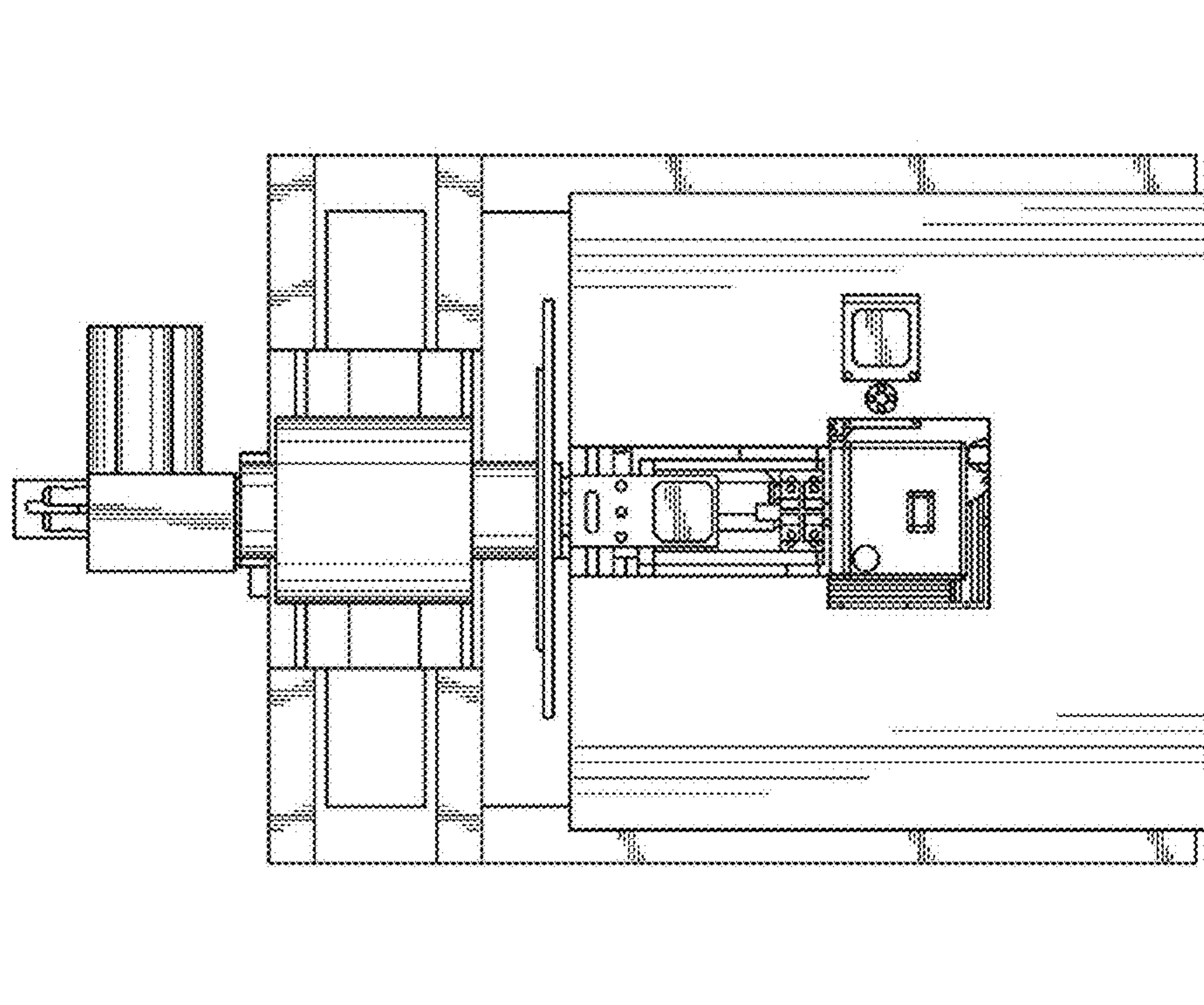


FIG. 4

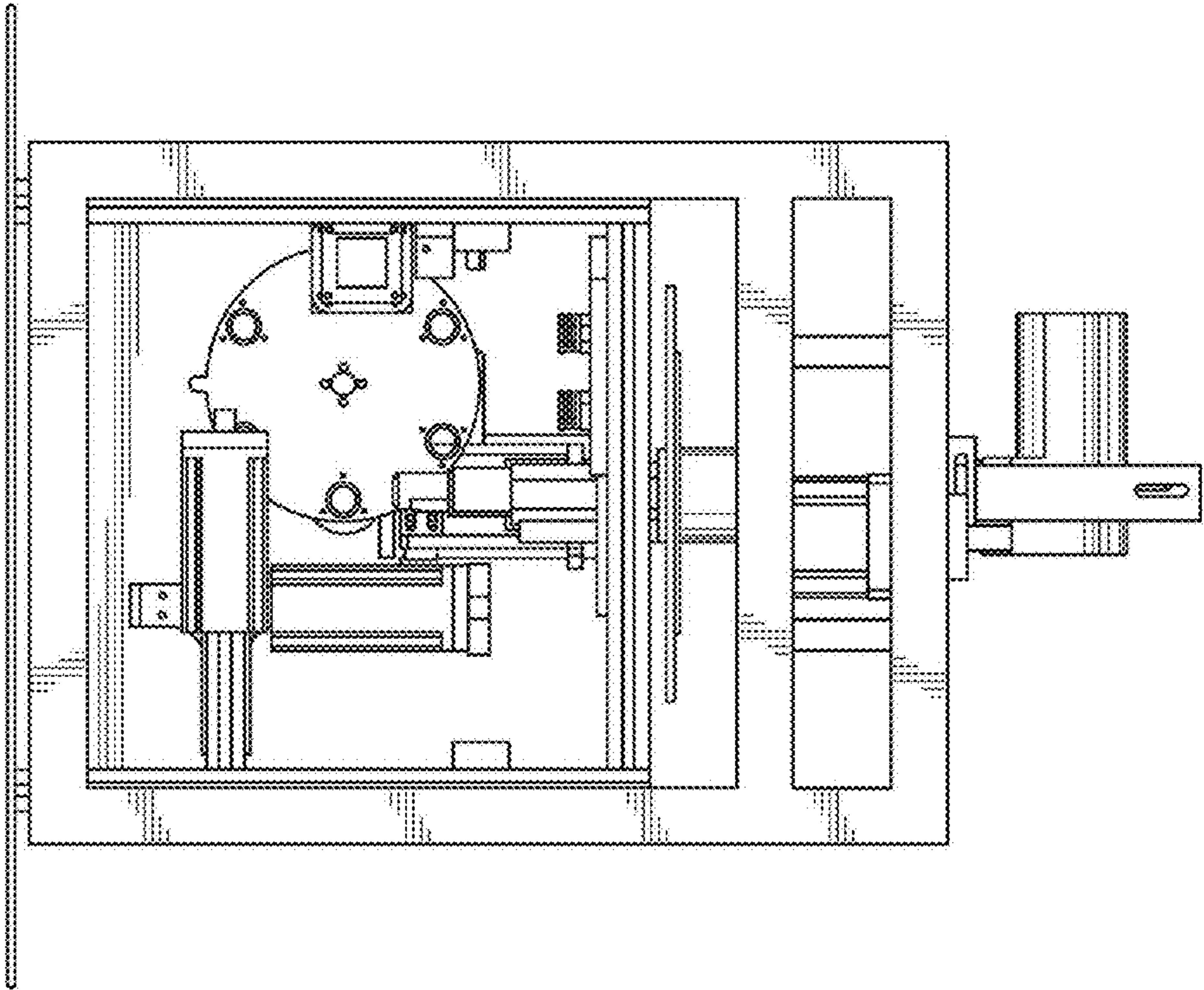


FIG. 5

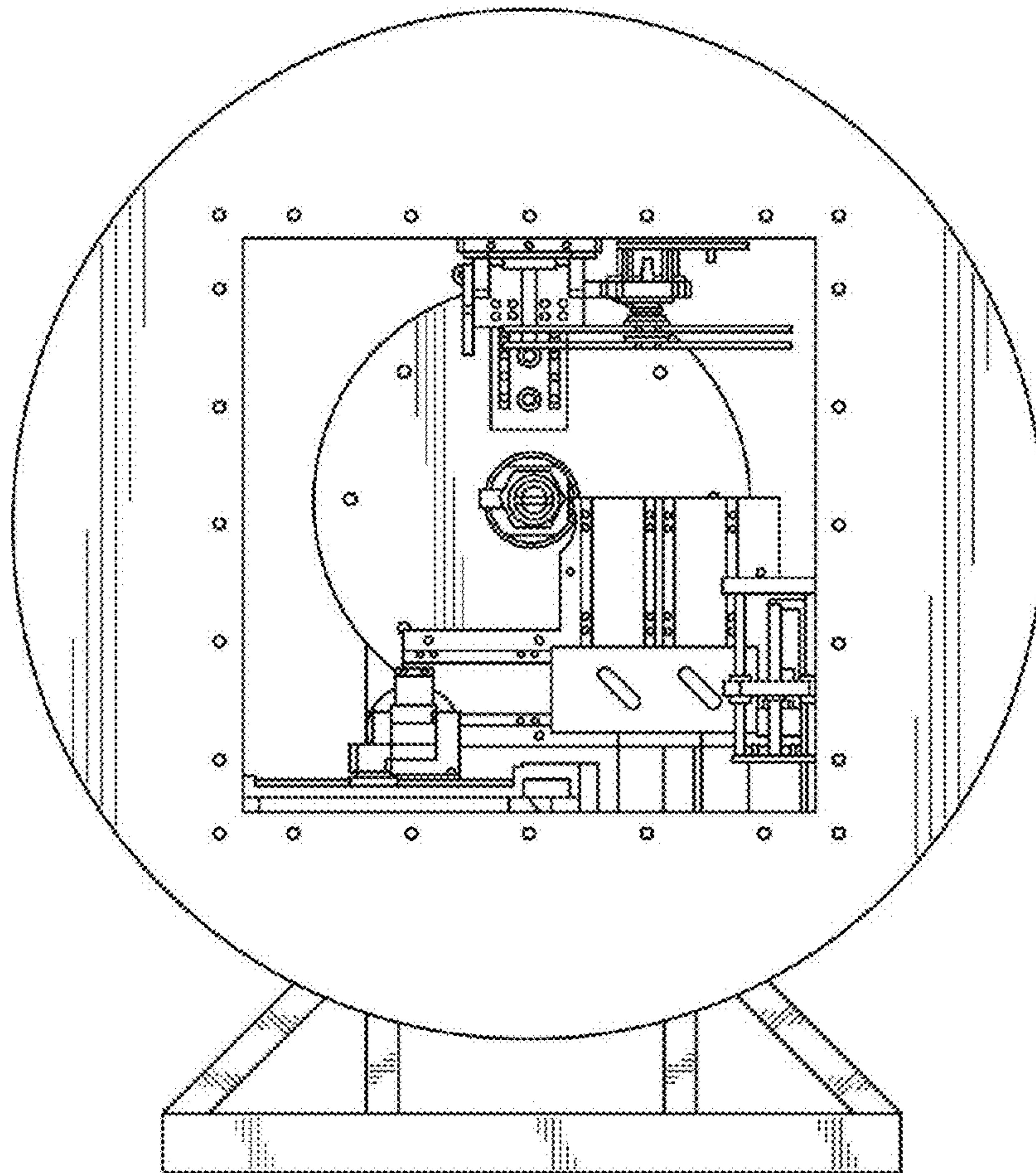


FIG. 6

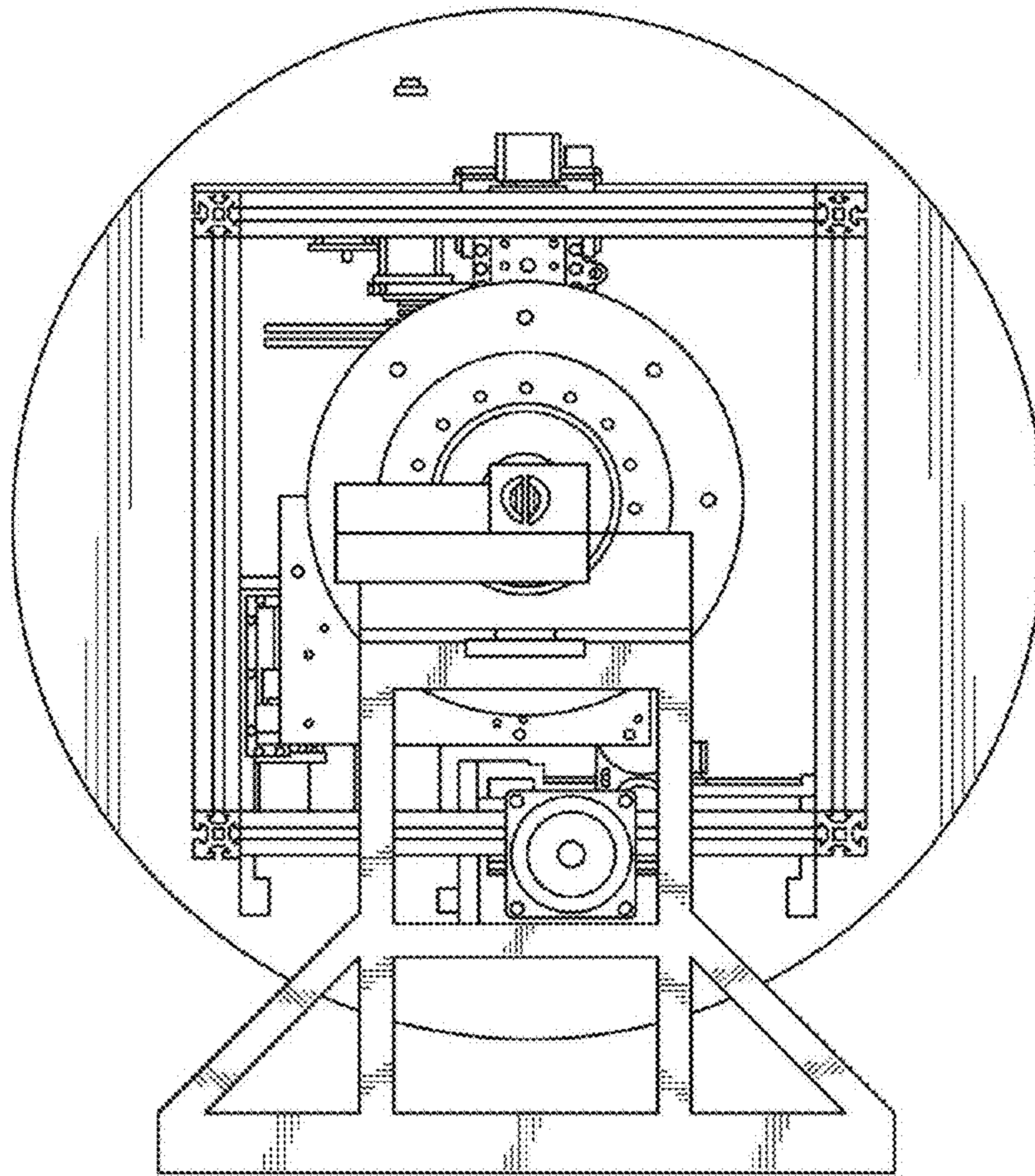


FIG. 7