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

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(54) **X-RAY TUBE FOR MEDICAL IMAGING FIELD**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**
USPC D24/158-161, 185, 186; 378/4, 15, 17,
378/20, 21, 23-27, 62, 68, 146, 195-198,
378/57

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,373,285 A * 3/1968 Barrett 378/194
3,891,856 A * 6/1975 Amor et al. 378/197

D558,877 S * 1/2008 Ogiwara D24/158
D612,501 S * 3/2010 Richenberger D24/158
D671,216 S * 11/2012 Moon et al. D24/158
D671,217 S * 11/2012 Moon et al. D24/158
2011/0182408 A1* 7/2011 Graf et al. 378/62
2012/0087479 A1* 4/2012 Moon et al. 378/189
2012/0207274 A1* 8/2012 Yang et al. 378/62

* cited by examiner

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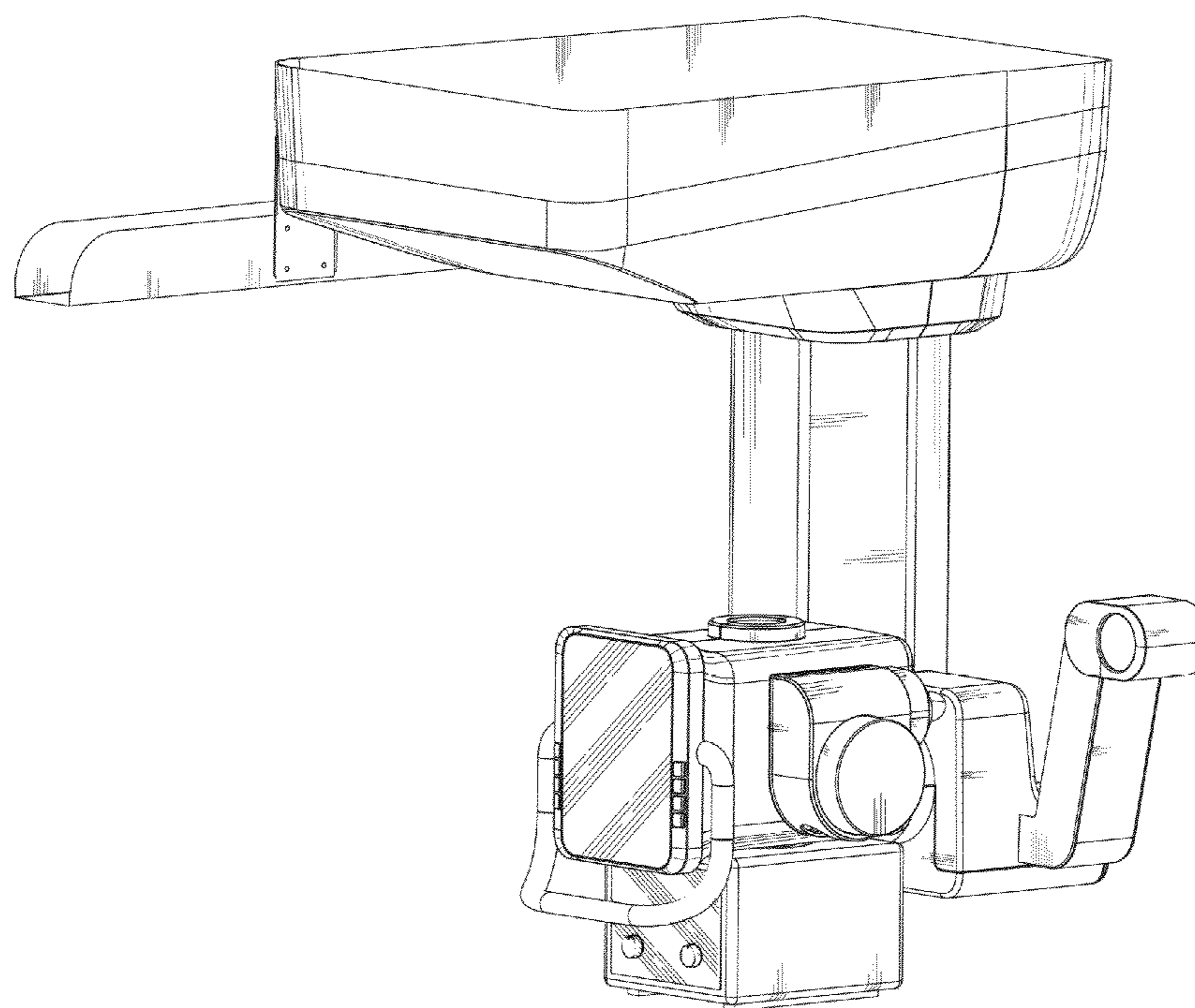
(57) **CLAIM**

The ornamental design for a x-ray tube for medical imaging field, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a x-ray tube for medical imaging field showing my new design;
FIG. 2 is a front side view of the x-ray tube for medical imaging field shown in FIG. 1;
FIG. 3 is a rear side view of the x-ray tube for medical imaging field shown in FIG. 1;
FIG. 4 is a right side view of the x-ray tube for medical imaging field shown in FIG. 1;
FIG. 5 is a left side view of the x-ray tube for medical imaging field shown in FIG. 1;
FIG. 6 is a top view of the x-ray tube for medical imaging field shown in FIG. 1;
FIG. 7 is a bottom view of the x-ray tube for medical imaging field shown in FIG. 1; and,
FIG. 8 is another perspective view of the x-ray tube for medical imaging field shown in FIG. 1.

1 Claim, 8 Drawing Sheets



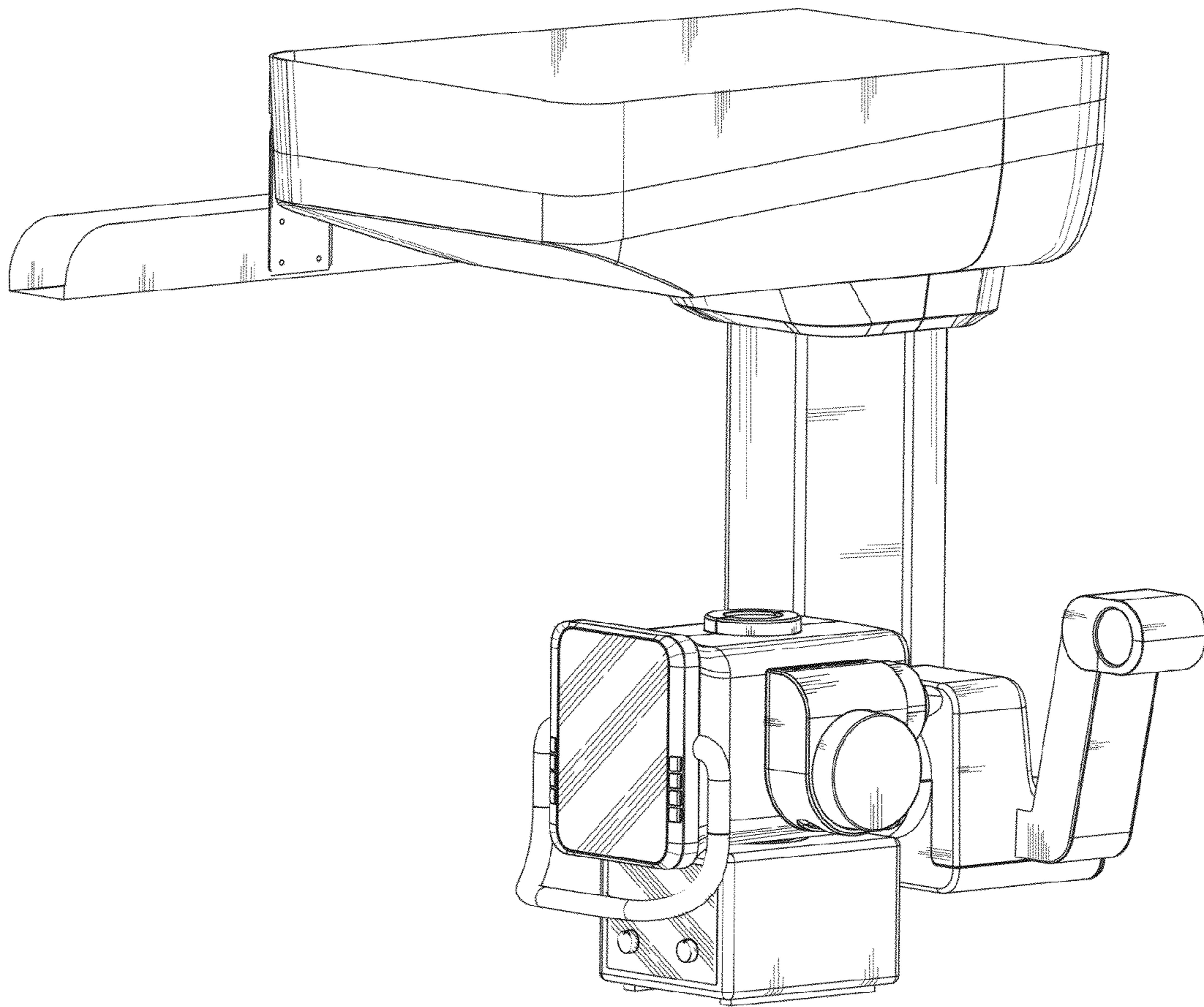


FIG. 1

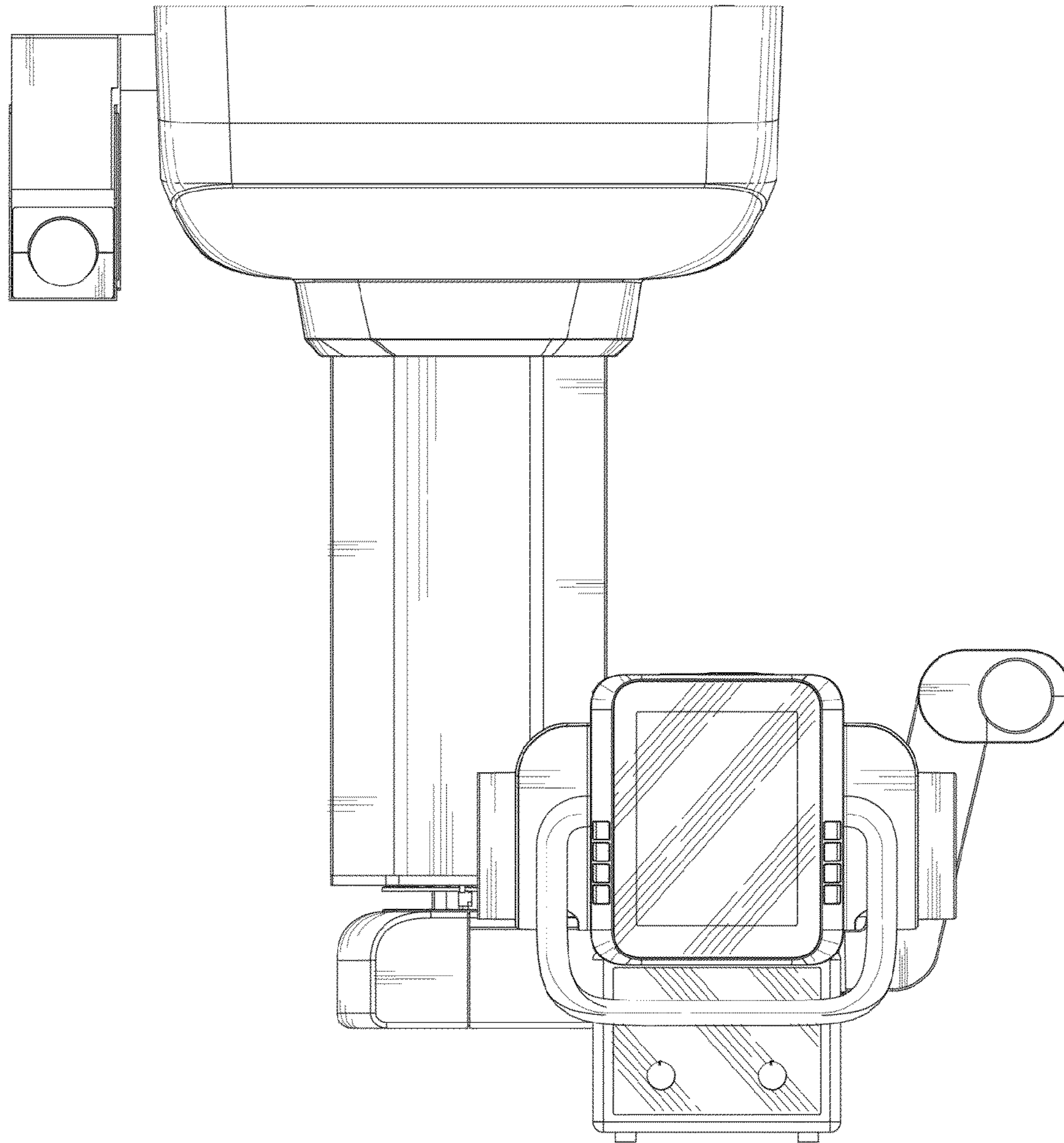


FIG. 2

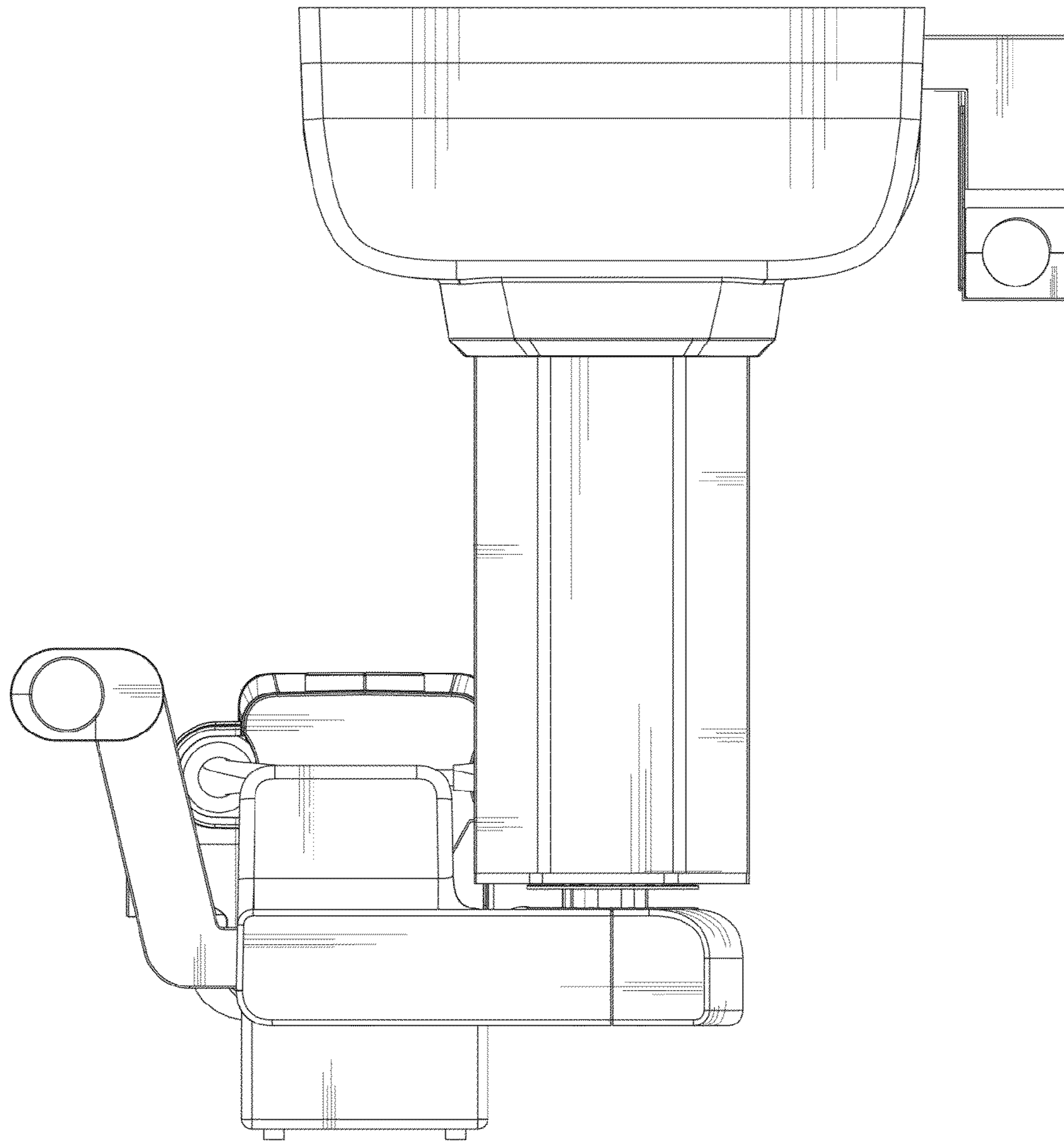


FIG. 3

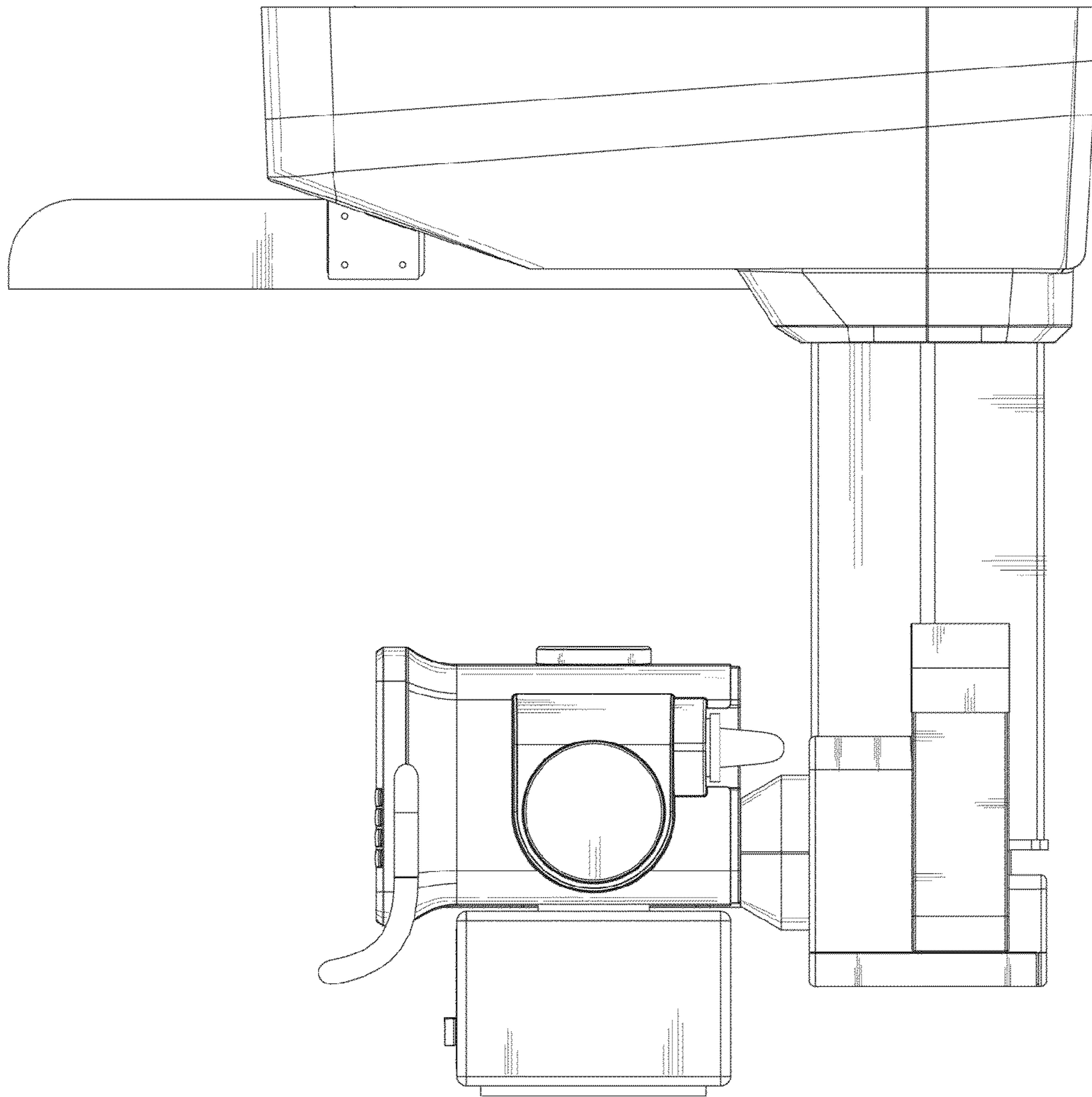


FIG. 4

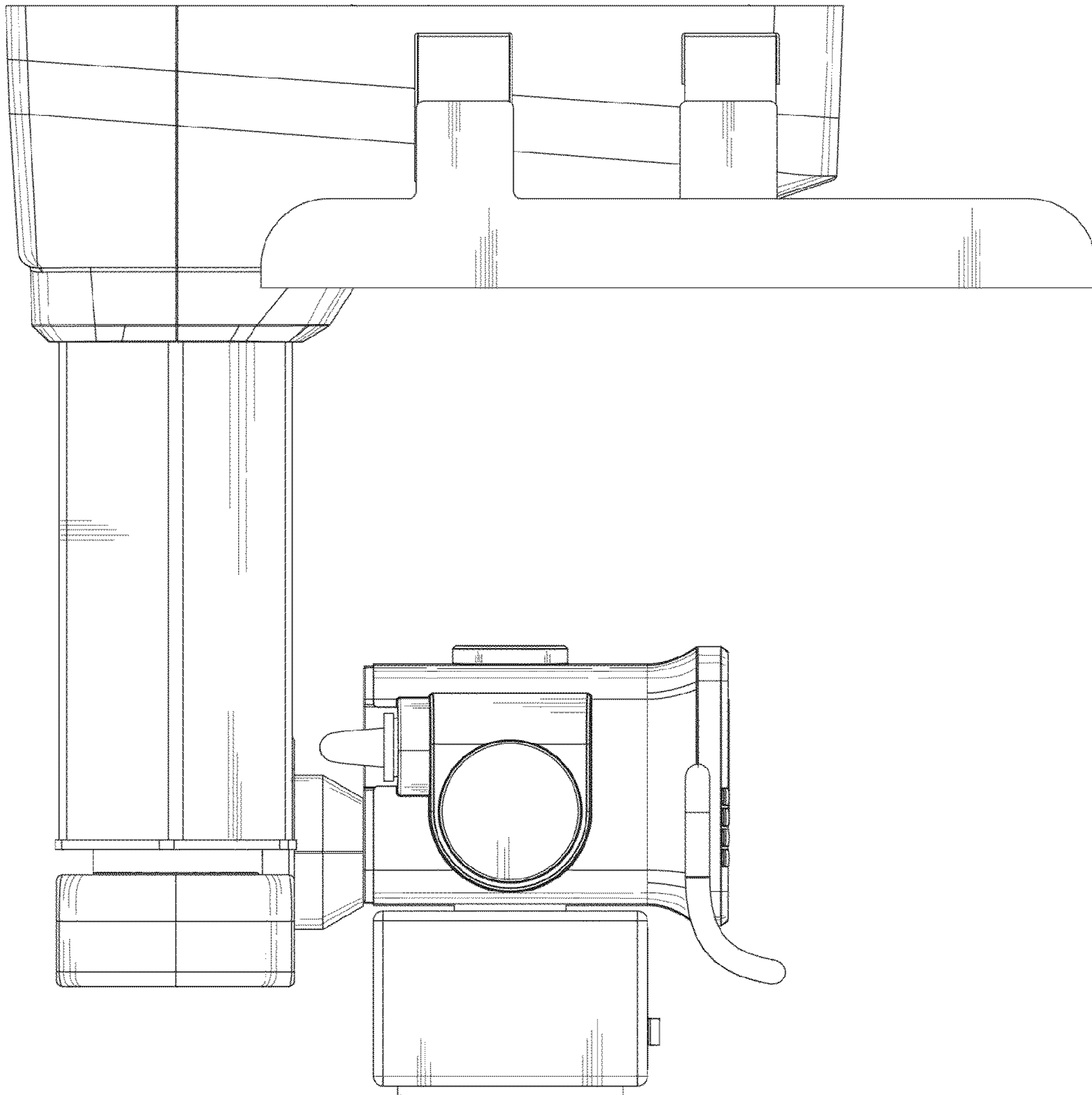


FIG. 5

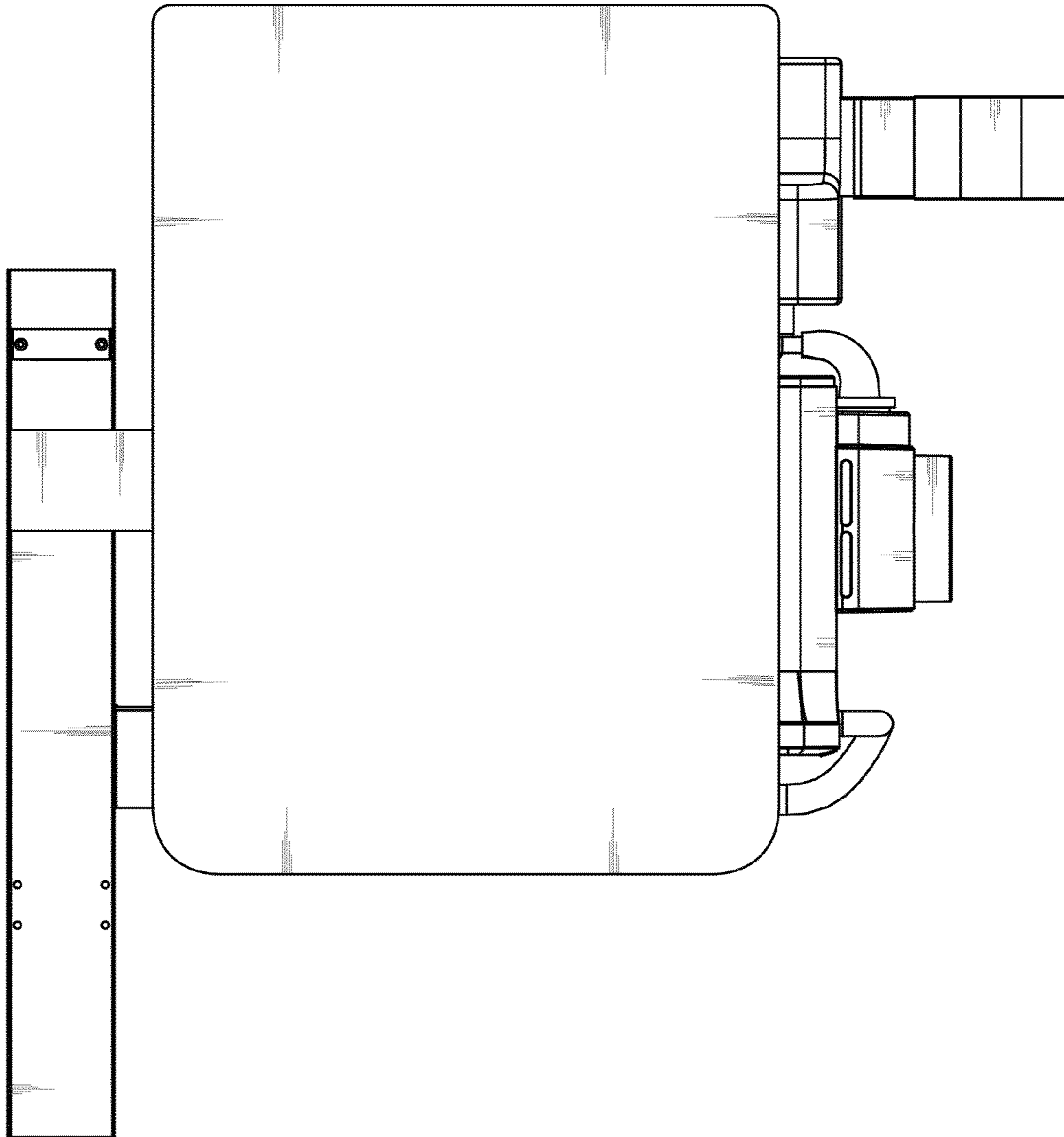


FIG. 6

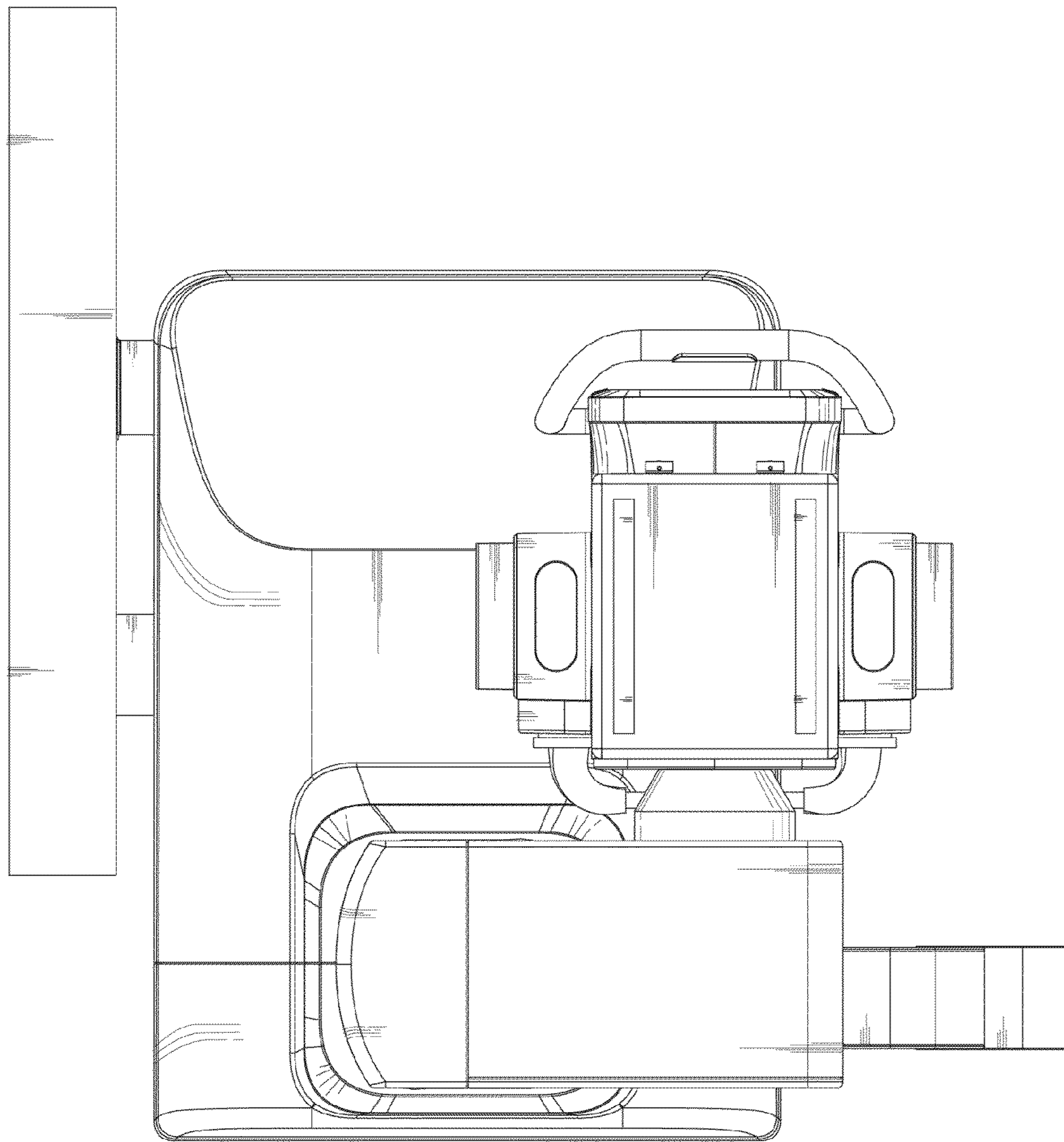


FIG. 7

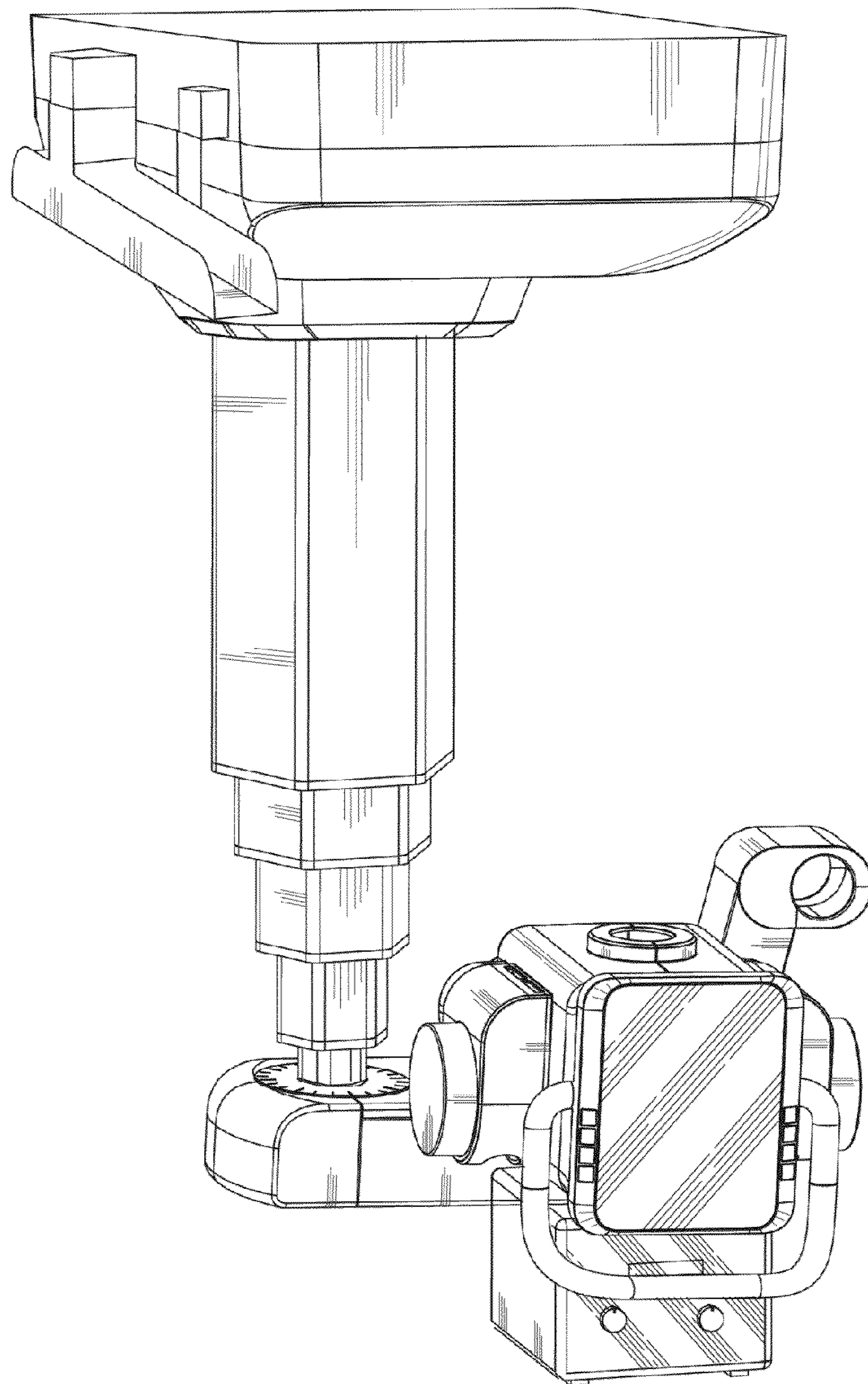


FIG. 8