

US00D861748S

(12) **United States Design Patent** (10) **Patent No.:** **US D861,748 S**  
**Chen** (45) **Date of Patent:** **\*\* Oct. 1, 2019**

(54) **3D PRINTER**  
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(72) Inventor: **Liang Chen**, Chengdu (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/615,972**  
(22) Filed: **Sep. 1, 2017**  
(51) **LOC (12) Cl.** ..... **15-09**  
(52) **U.S. Cl.**  
USPC ..... **D15/122**  
(58) **Field of Classification Search**  
USPC ..... D14/301, 303, 420-425, 462-470;  
D15/122, 135, 138; D18/6, 7, 35, 46-50,  
D18/54, 54.1, 55, 56, 57, 59; D34/1, 6,  
D34/7, 8, 11  
CPC ..... B28B 1/001; B29C 64/00; B29C 64/20;  
B29C 64/124; B29C 64/153; B29C  
67/0051; B33Y 30/00  
See application file for complete search history.

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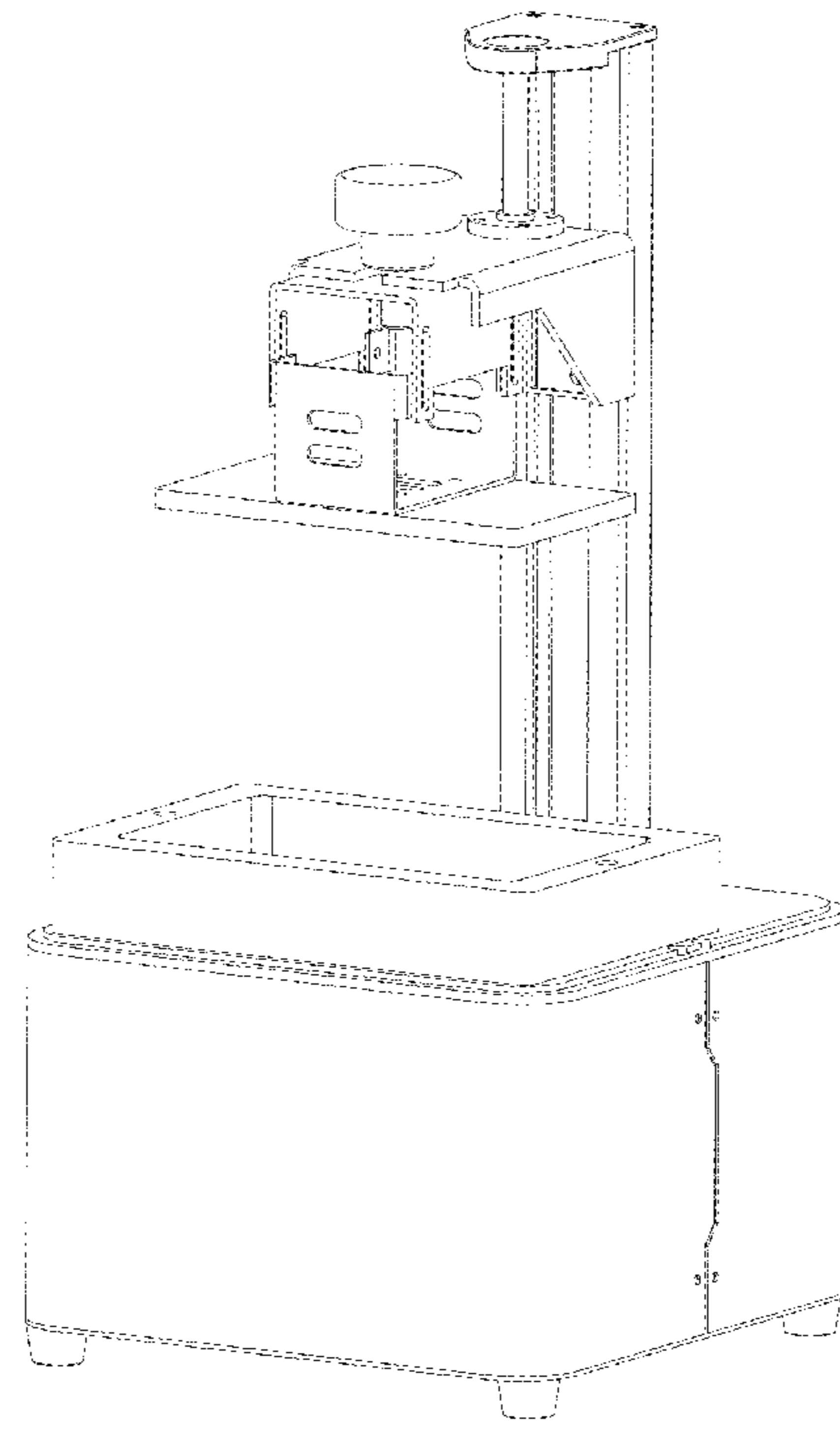
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(57) **CLAIM**  
The ornamental design for a 3D printer, as shown and described.

**DESCRIPTION**  
FIG. 1 is a front elevational view of a 3D printer showing my new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a perspective view thereof; and,  
FIG. 8 is another perspective view thereof.  
The broken lines show portions of a 3D printer and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



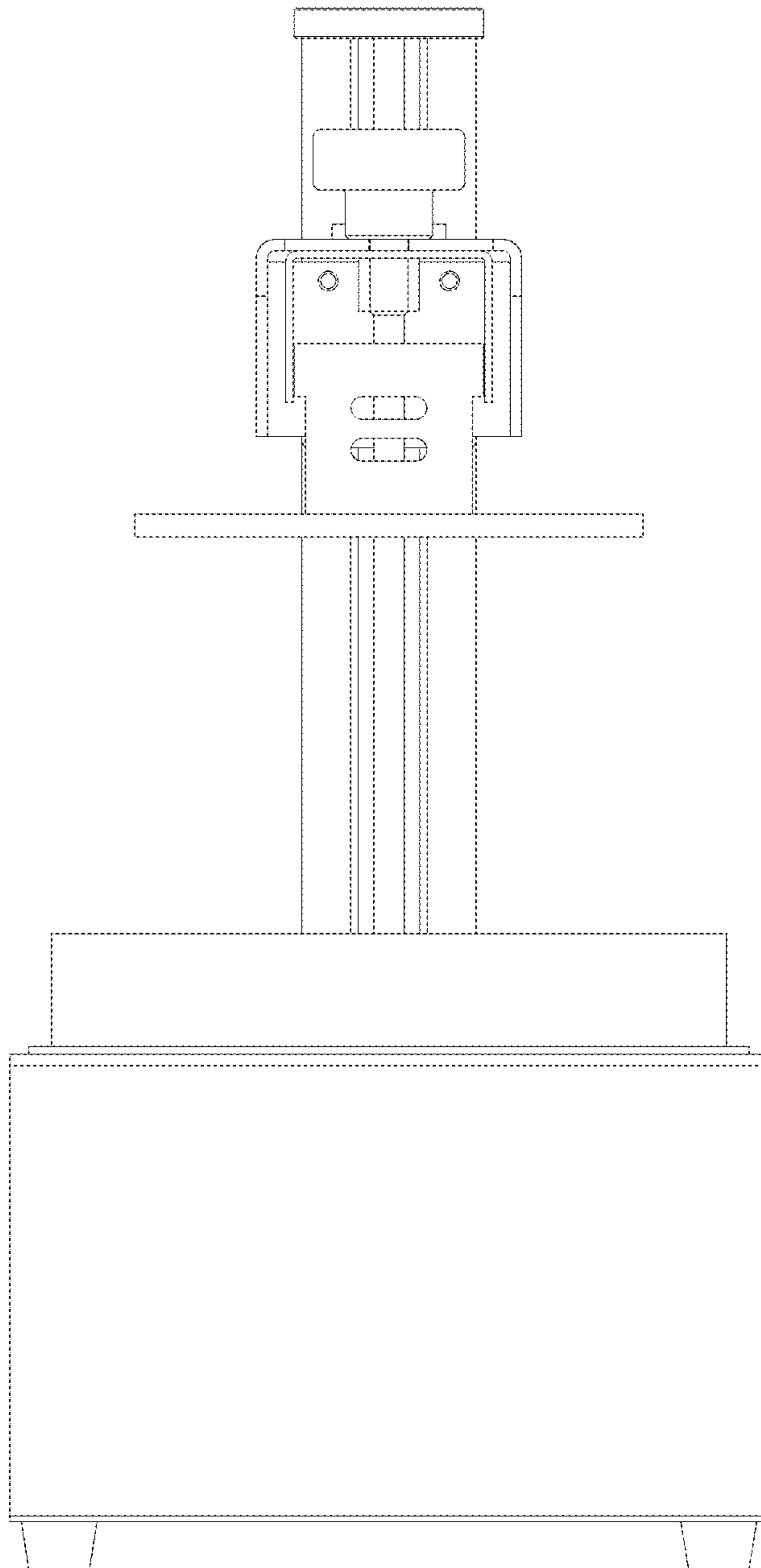


Fig. 1

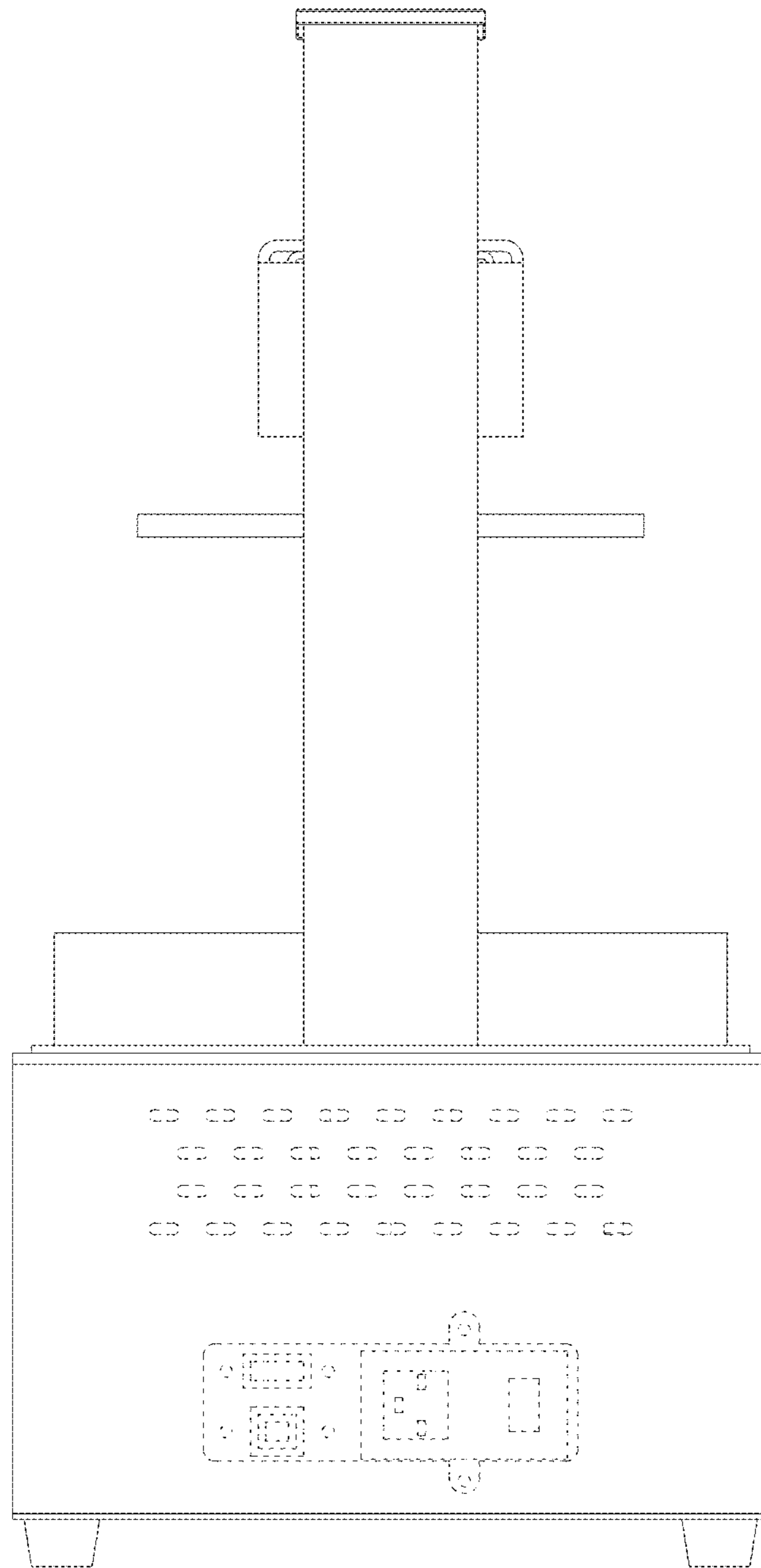


Fig. 2

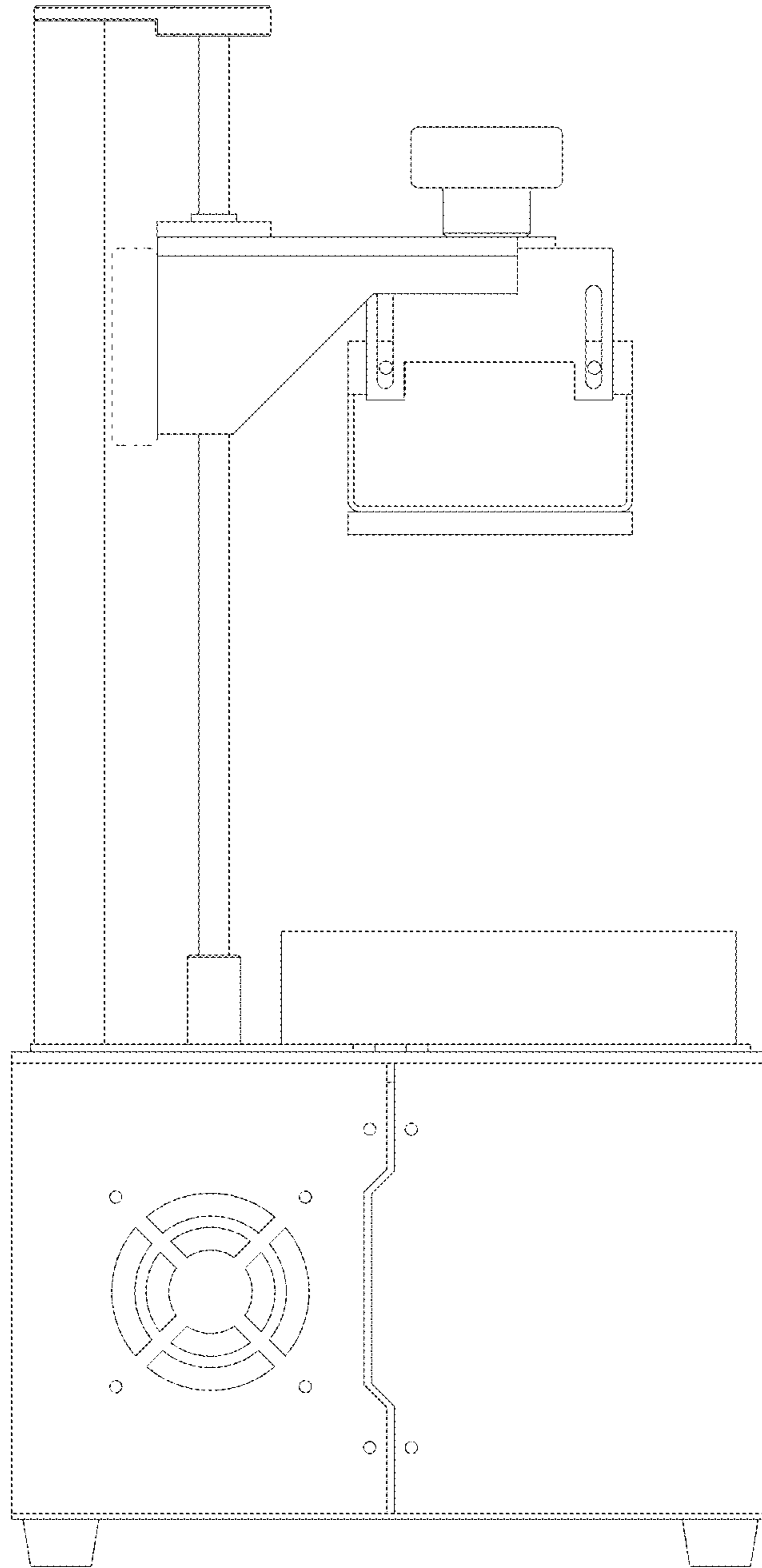


Fig. 3

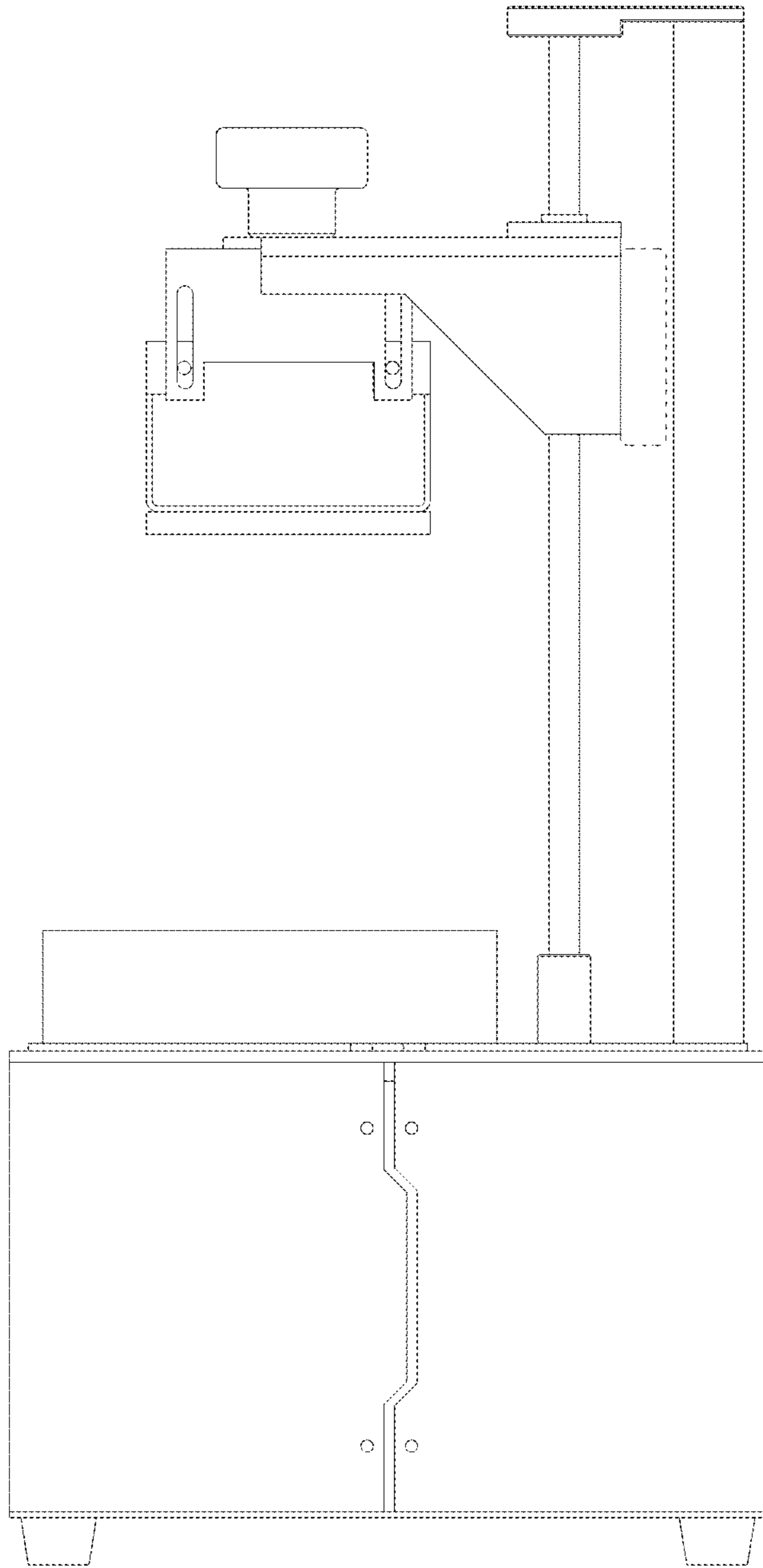


Fig. 4

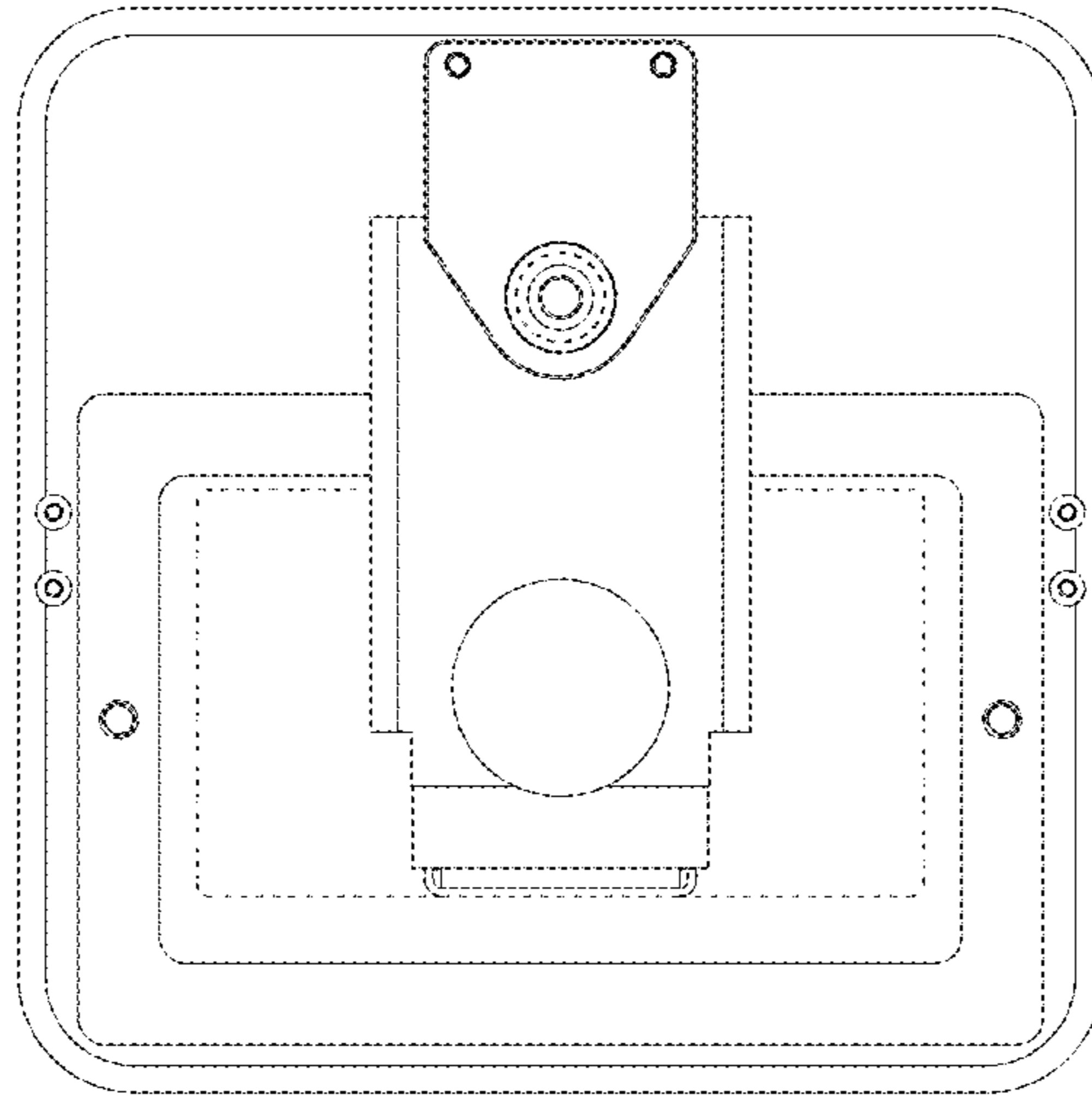


Fig. 5

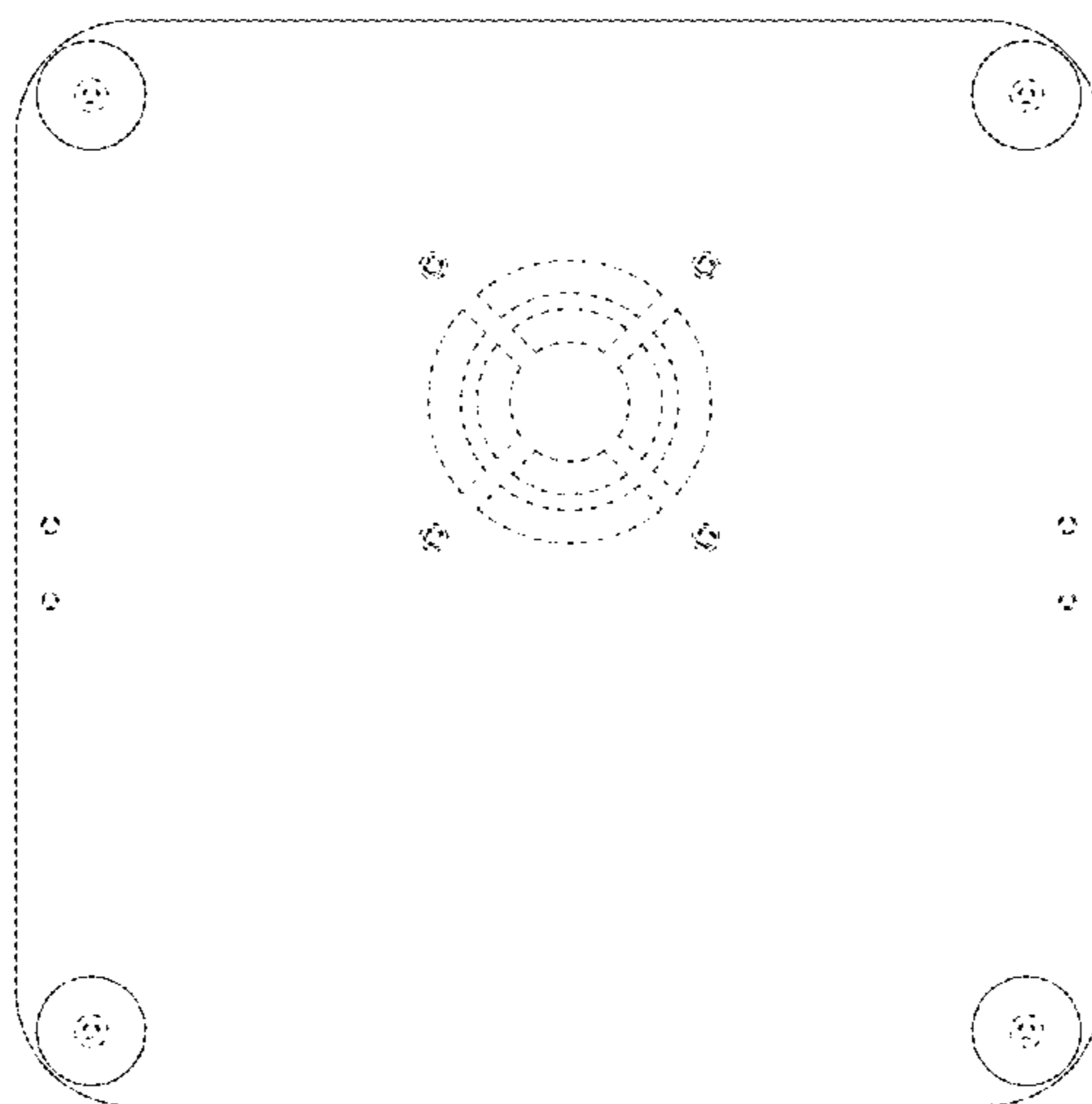


Fig. 6

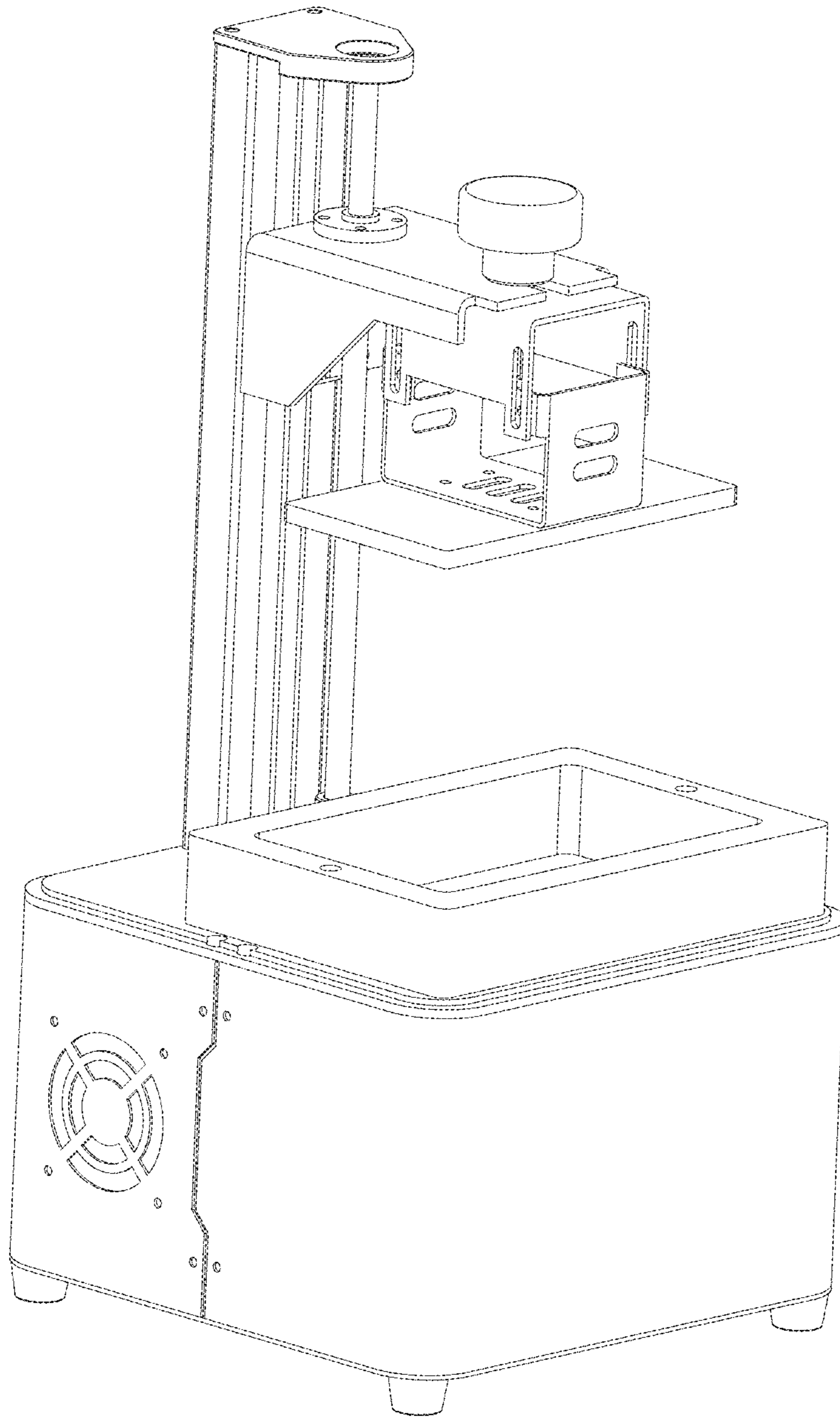


Fig. 7



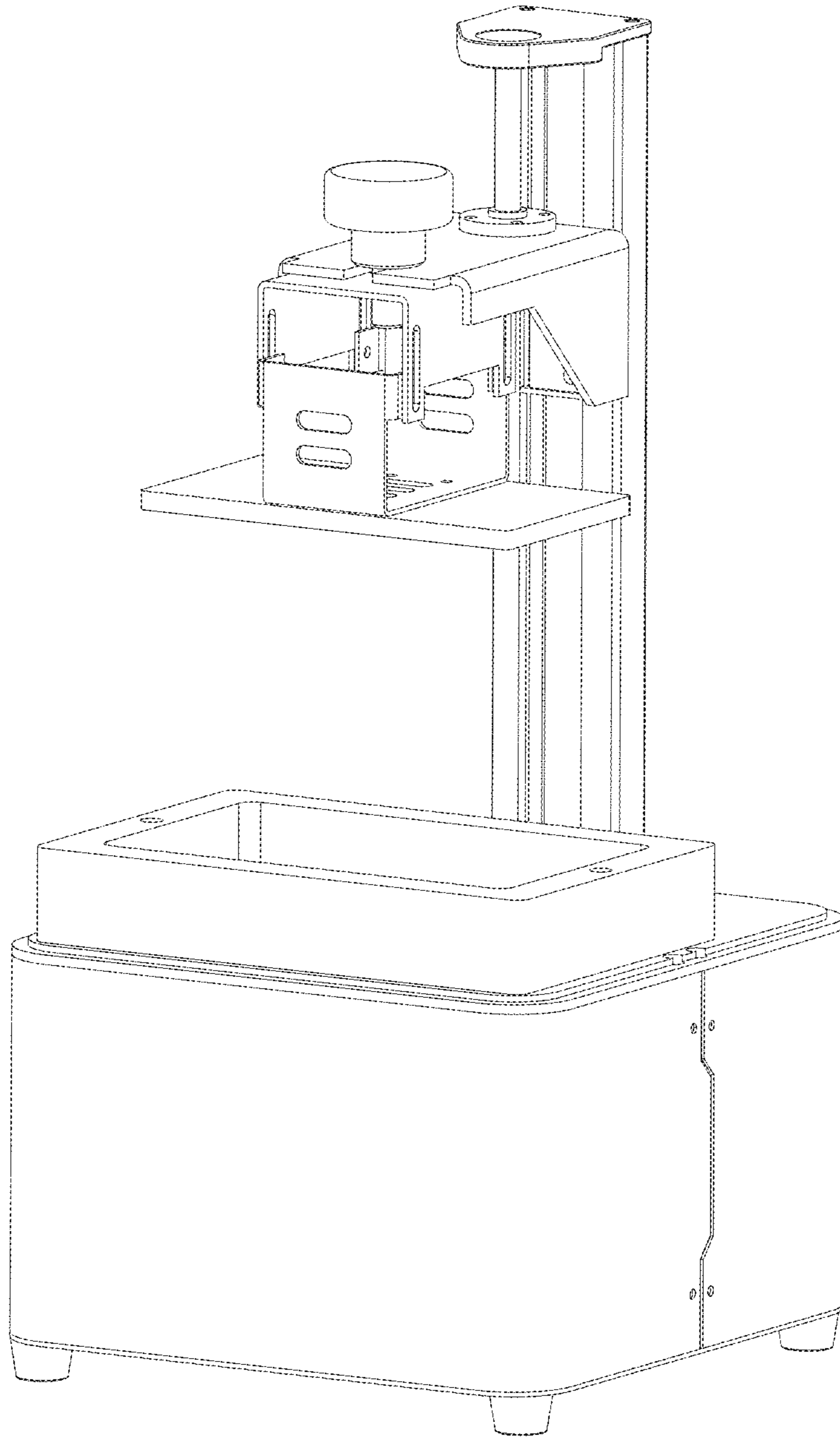


Fig. 8