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

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(54) **PROBE HEAD FOR COORDINATE  
MEASURING MACHINE**

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

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(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/74**

(58) **Field of Classification Search**  
USPC ..... D10/46, 63, 74; 33/359, 360, 601-640,  
33/DIG. 3

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D327,854	S	*	7/1992	Bennett	.....	D10/74
5,623,766	A	*	4/1997	Ruck et al.	.....	33/561
D472,170	S	*	3/2003	Reymond	.....	D10/74
8,144,340	B2	*	3/2012	McFarland et al.	.....	33/559
8,294,906	B2	*	10/2012	Siercks et al.	.....	356/615

\* cited by examiner

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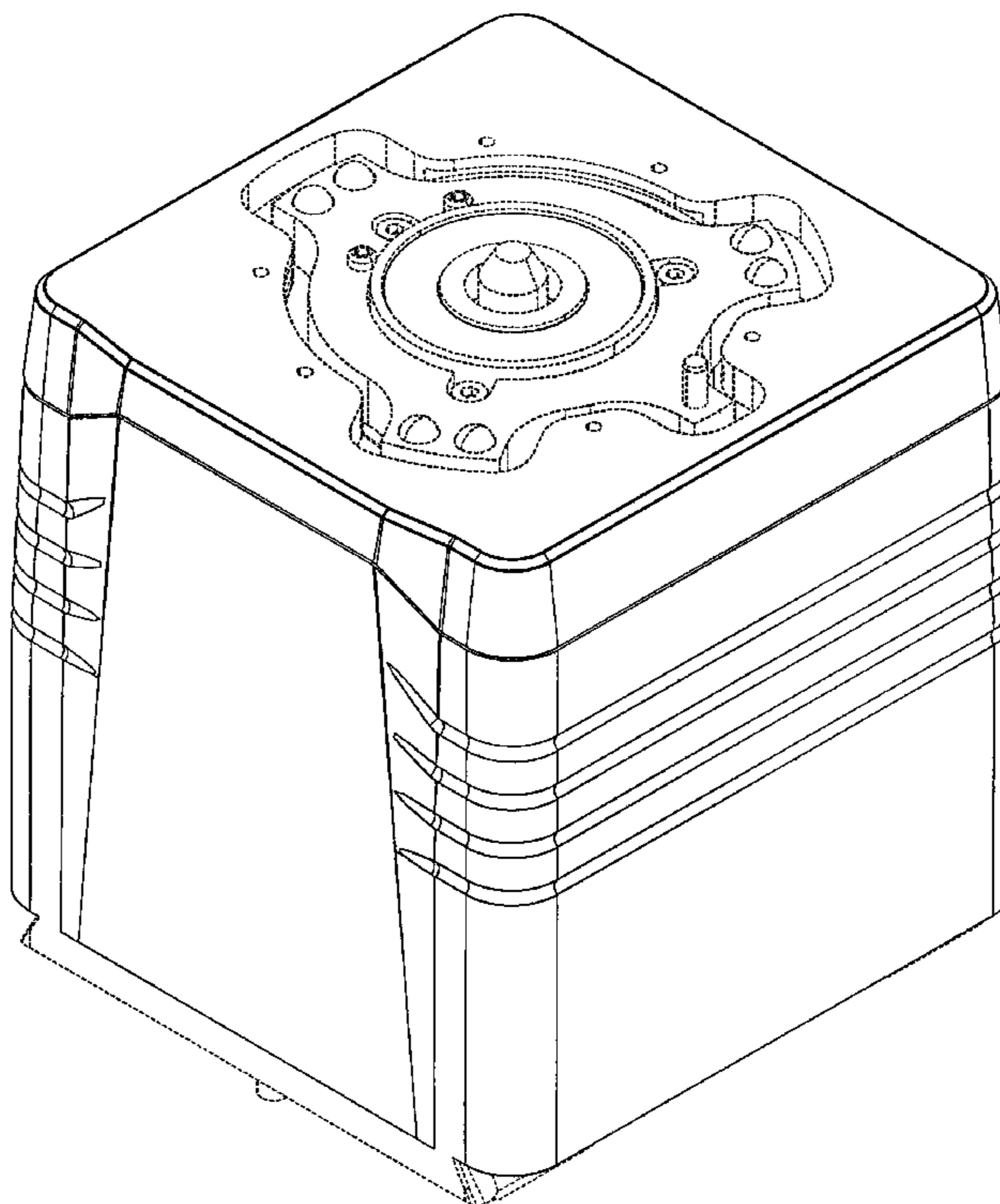
(57) **CLAIM**

The ornamental design for a probe head for coordinate mea-  
suring machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a probe head for coordinate measuring machine embodying our new design; FIG. 2 is a front elevational view of the probe head for coordinate measuring machine shown in FIG. 1; FIG. 3 is a rear elevational view of the probe head for coordinate measuring machine shown in FIG. 1; FIG. 4 is a right end view of the probe head for coordinate measuring machine shown in FIG. 1; FIG. 5 is a left end view of the probe head for coordinate measuring machine shown in FIG. 1; FIG. 6 is a top elevational view of the probe head for coordinate measuring machine shown in FIG. 1; and, FIG. 7 is a bottom elevational view of the probe head for coordinate measuring machine shown in FIG. 1.

**1 Claim, 7 Drawing Sheets**



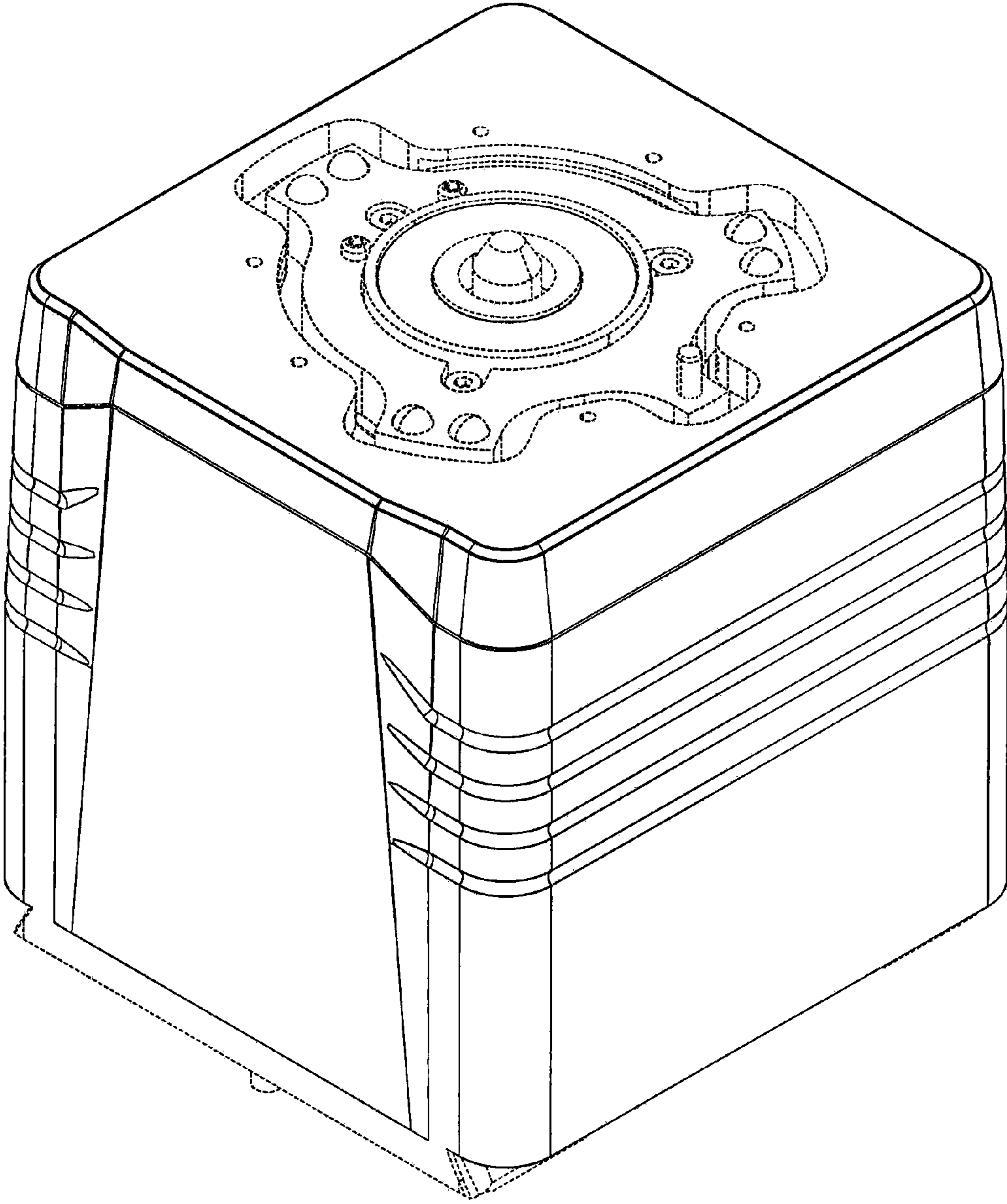


Fig. 1

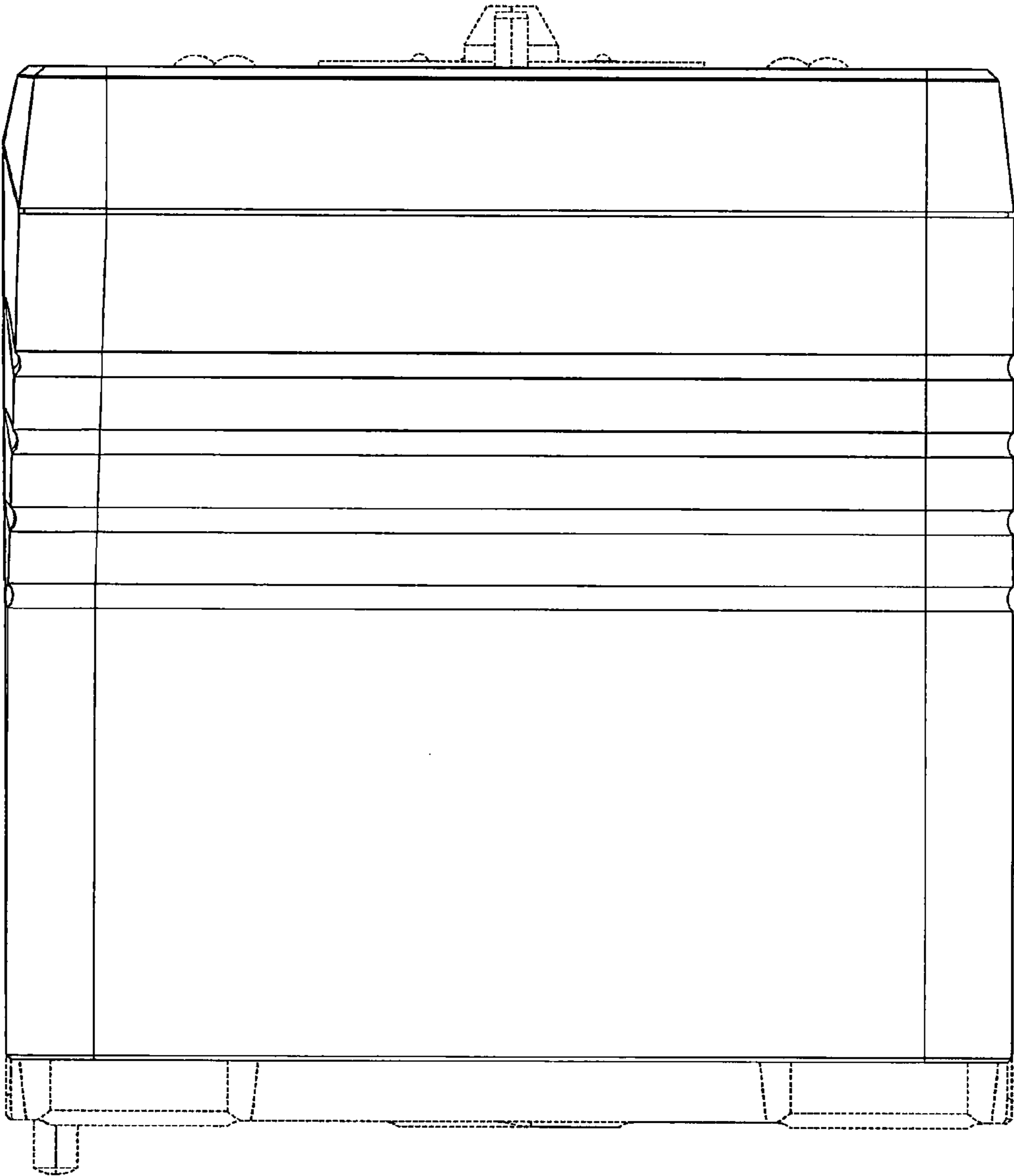


Fig. 2

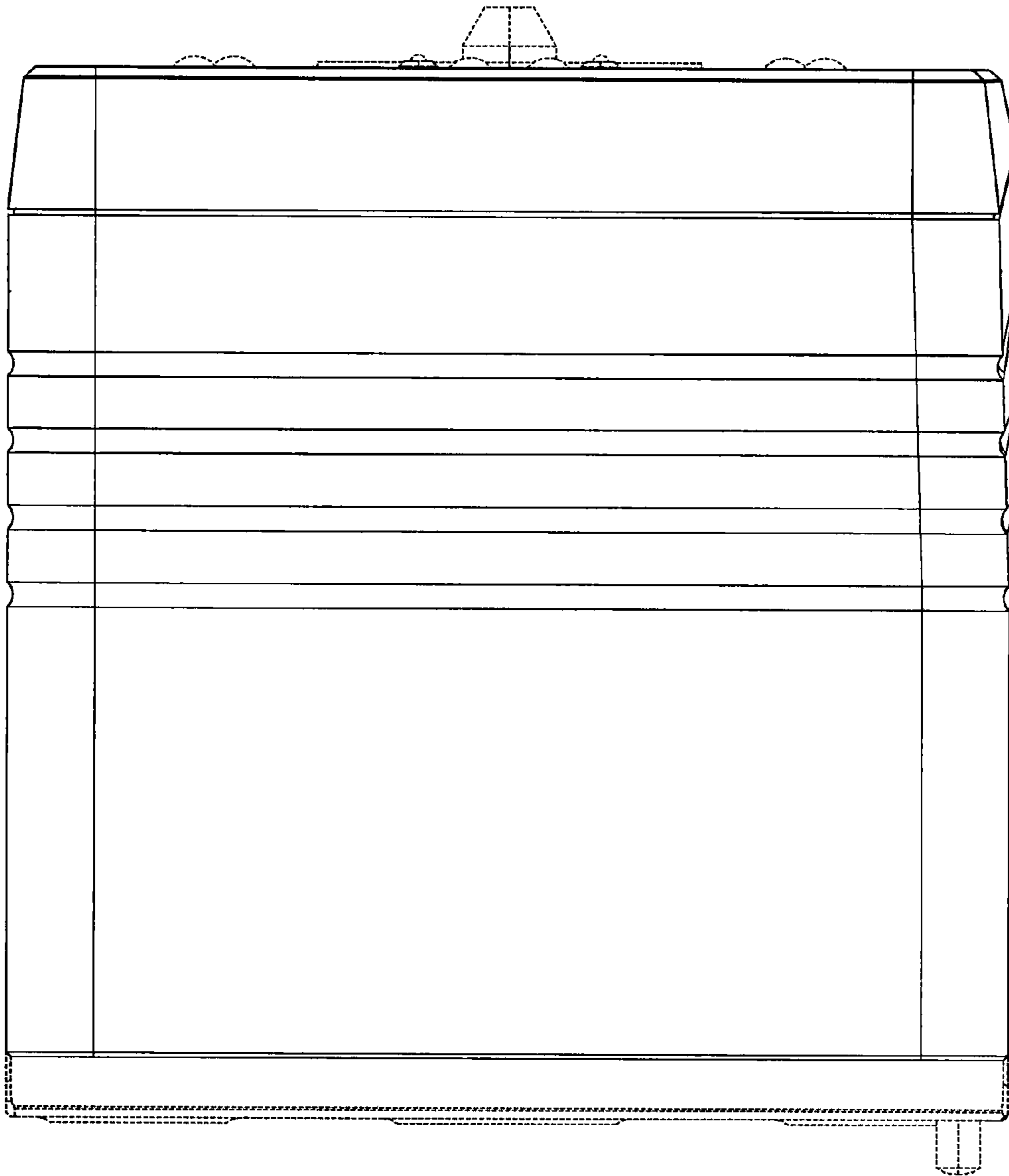


Fig. 3

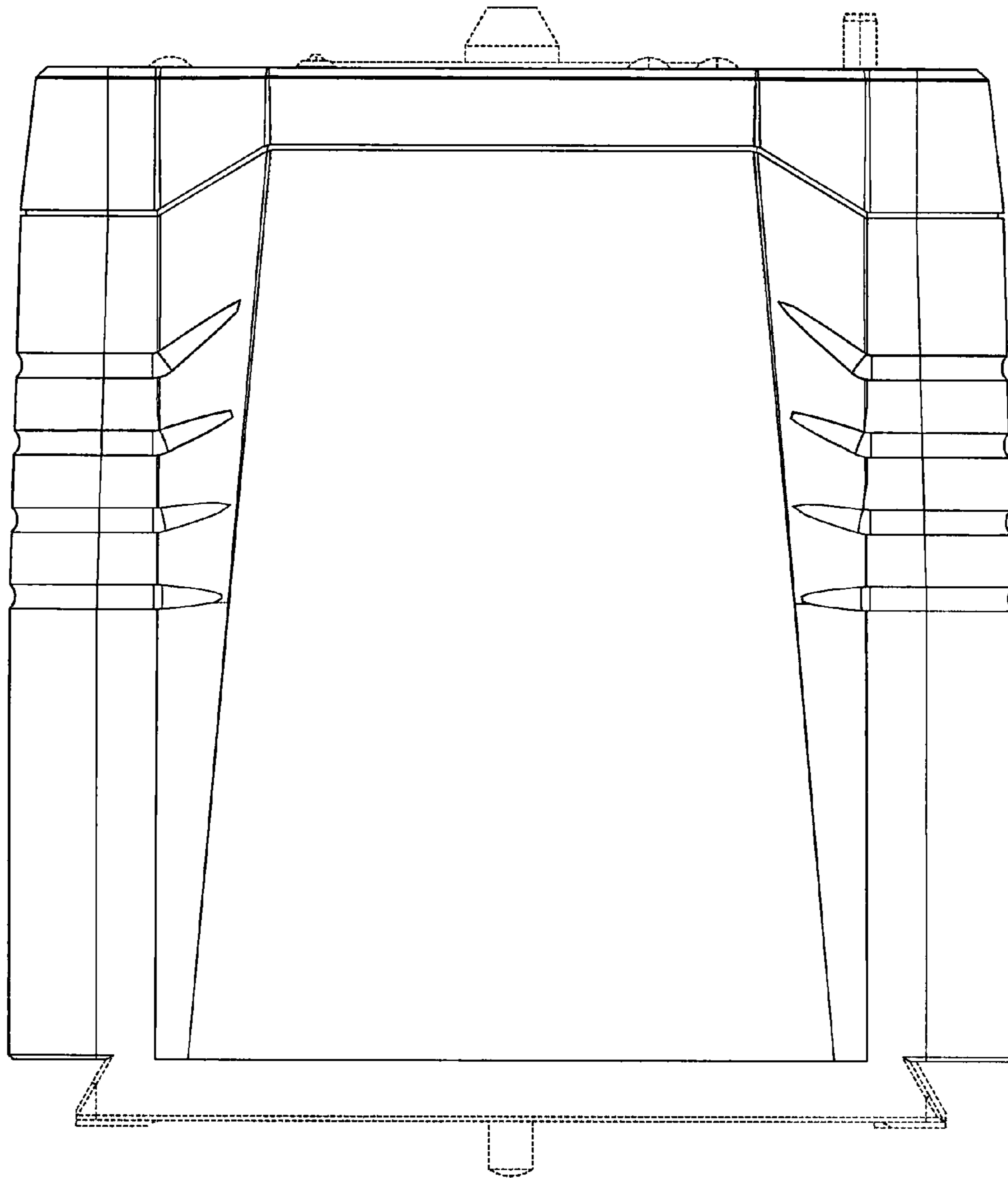


Fig. 4

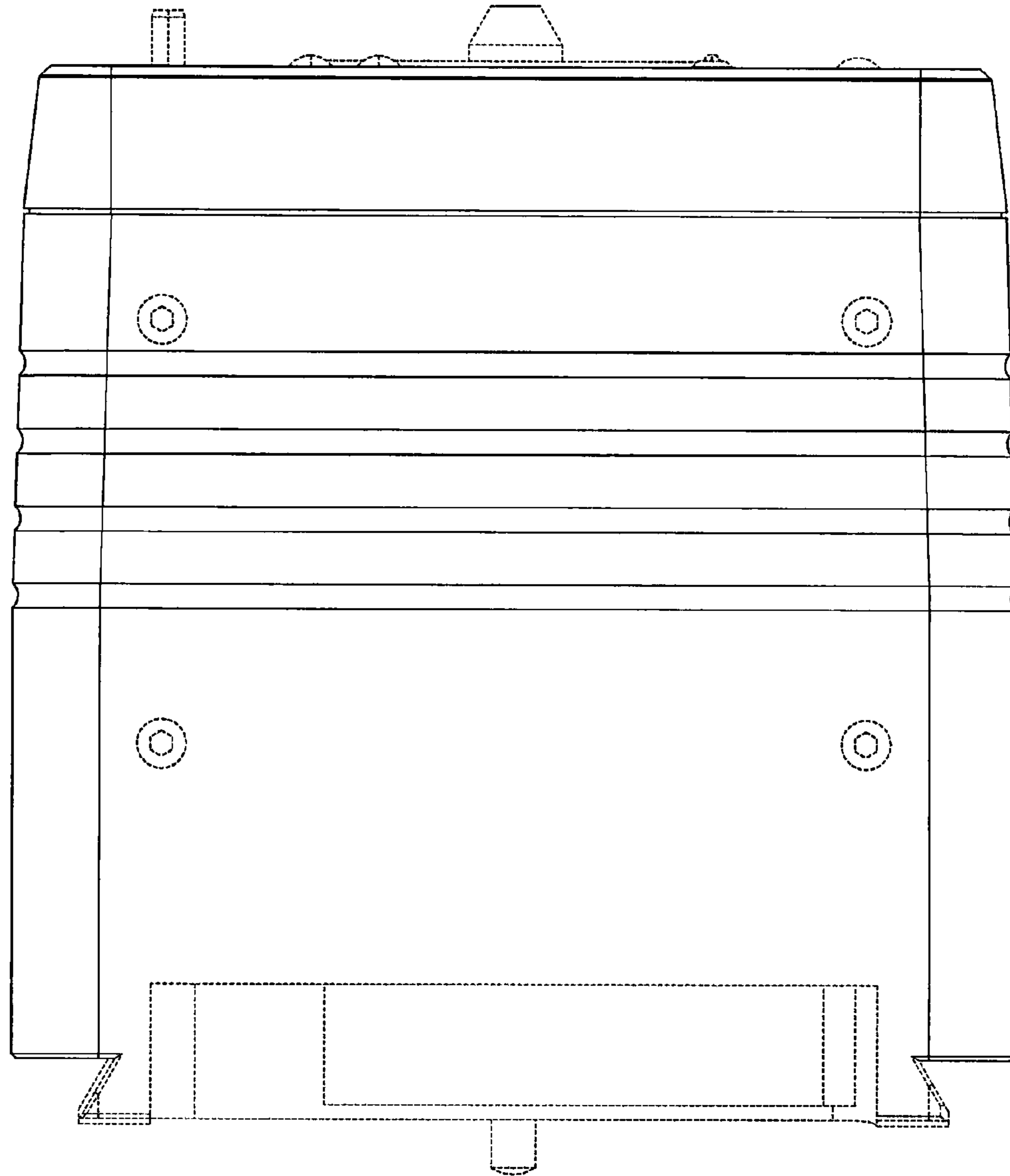


Fig. 5

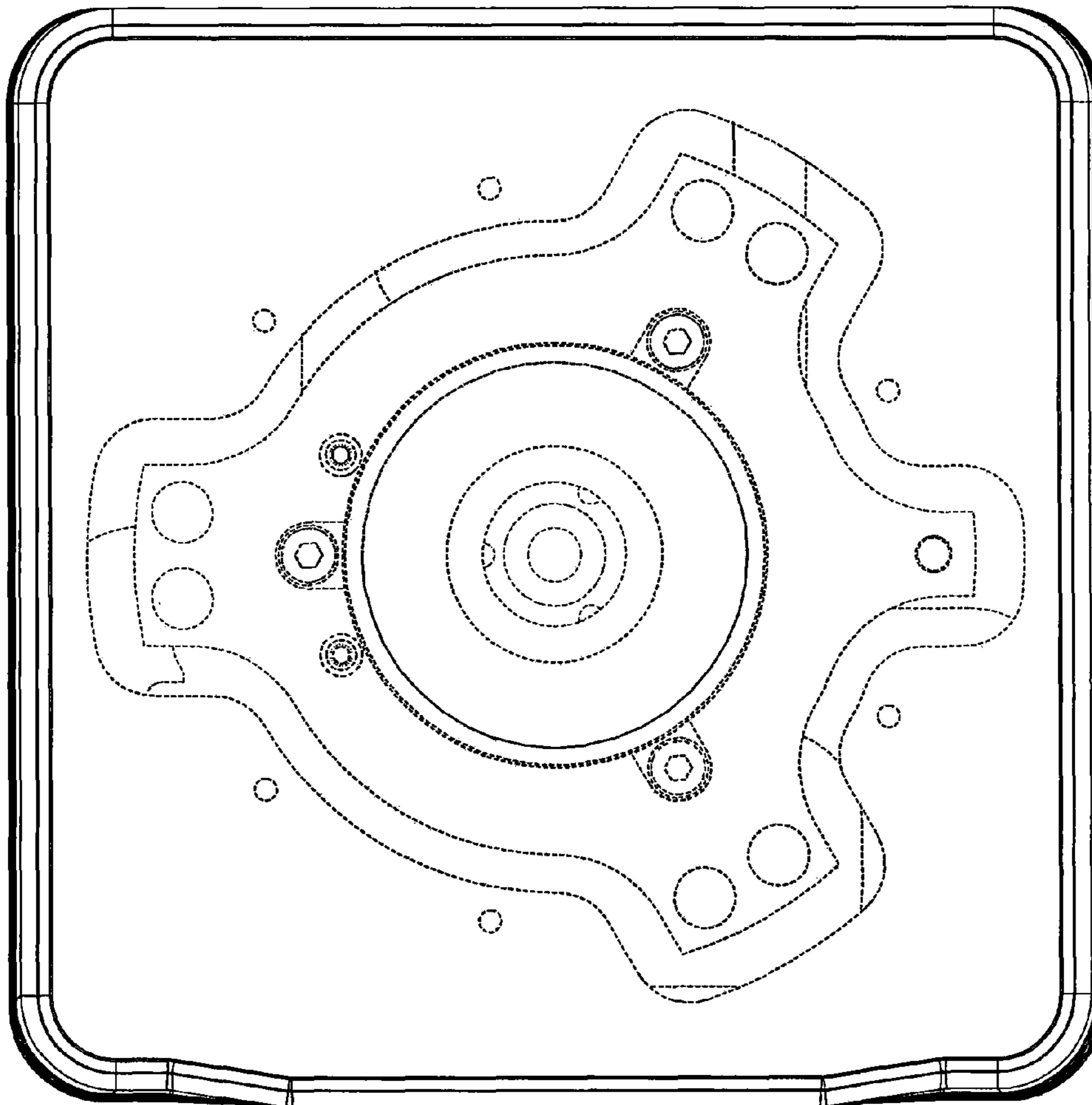


Fig. 6

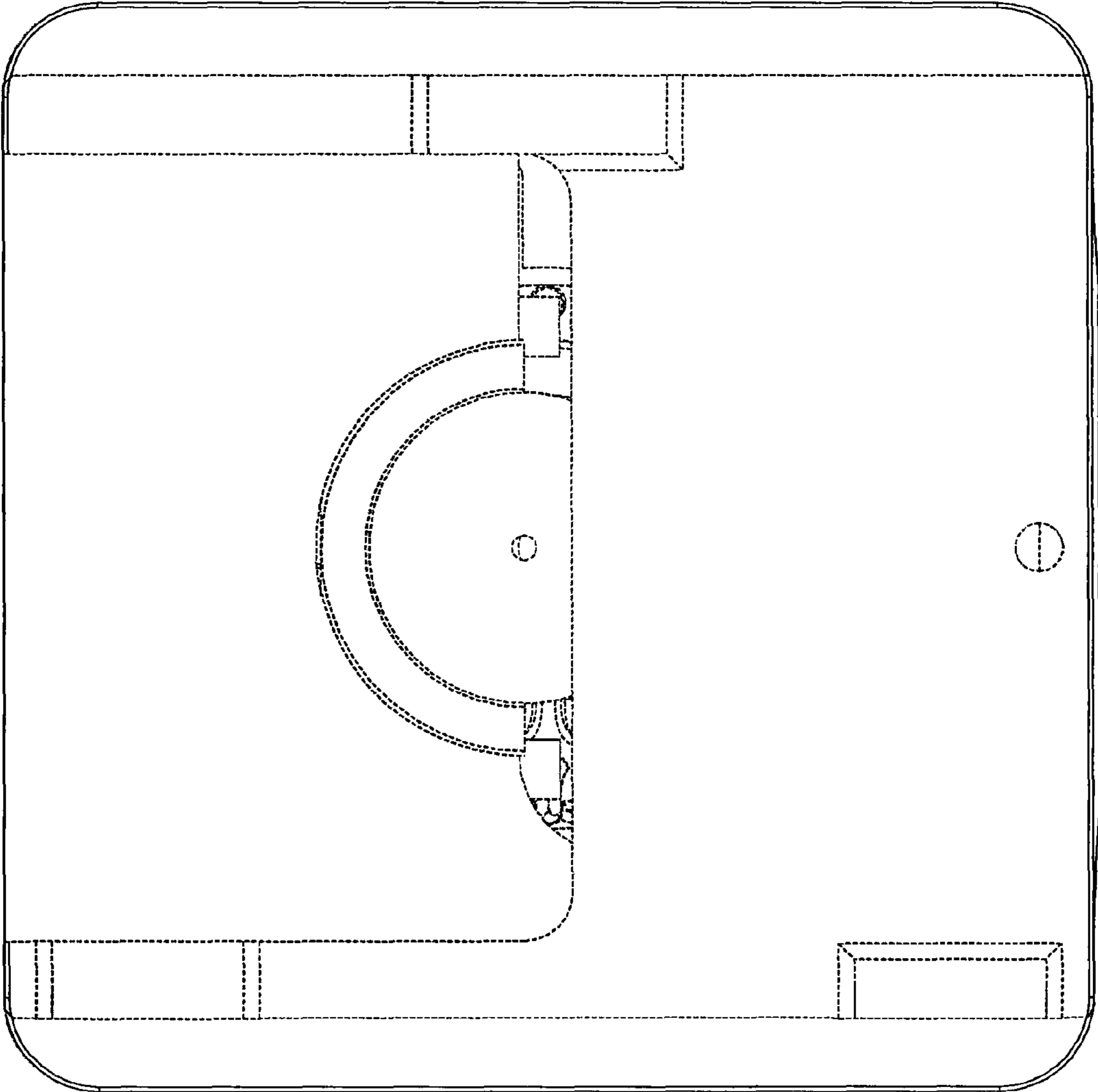


Fig. 7