



US00D602142S

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

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(45) **Date of Patent:** **** Oct. 13, 2009**

(54) **AXIAL FAN WITH DOUBLE IMPELLERS
ROTATING IN MUTUALLY OPPOSITE
DIRECTIONS**

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* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/296,287**

The ornamental design for an axial fan with double impellers rotating in mutually opposite directions, as shown and described.

(22) Filed: **Oct. 17, 2007**

(30) **Foreign Application Priority Data**

DESCRIPTION

Apr. 18, 2007 (JP) 2007-010384

FIG. 1 is a front elevation view.

(51) **LOC (9) Cl.** **23-04**

FIG. 2 is a rear elevation view.

(52) **U.S. Cl.** **D23/370; D13/179**

FIG. 3 is a right side elevation view.

(58) **Field of Classification Search** D13/179;
D23/351, 354, 370; 165/122; 361/695; 415/61,
415/176, 191; 416/178, 185

FIG. 4 is a left side elevation view.

See application file for complete search history.

FIG. 5 is a top plan view.

(56) **References Cited**

FIG. 6 is a bottom plan view.

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FIG. 7 is a cross sectional view as taken along 7—7 line in FIG. 4, omitting the lead wires.

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FIG. 8 is an enlarged cross sectional view as taken along 8—8 line in FIG. 1; and,

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FIG. 9 is a perspective view for reference, omitting the lead wires.

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1 Claim, 9 Drawing Sheets

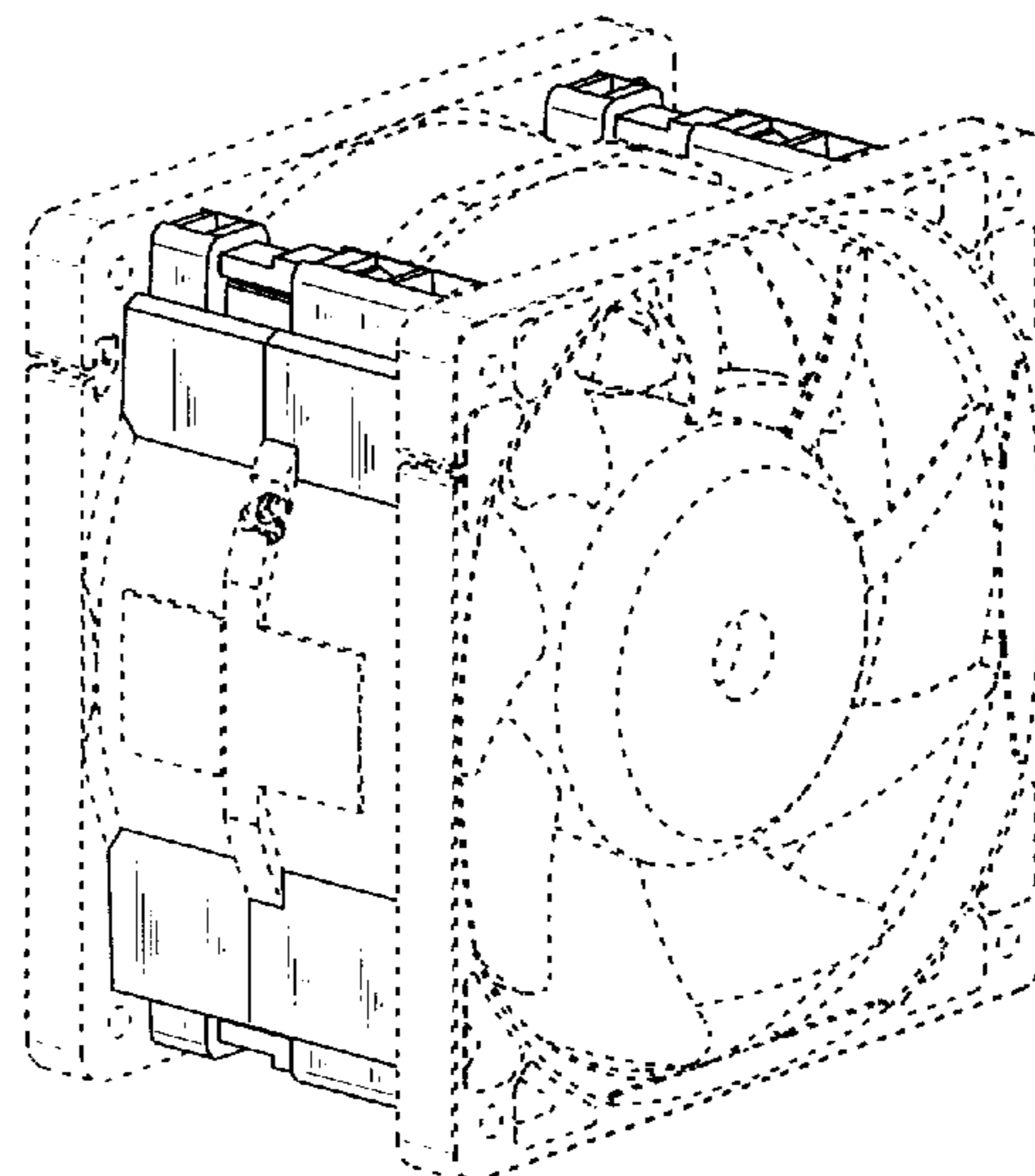
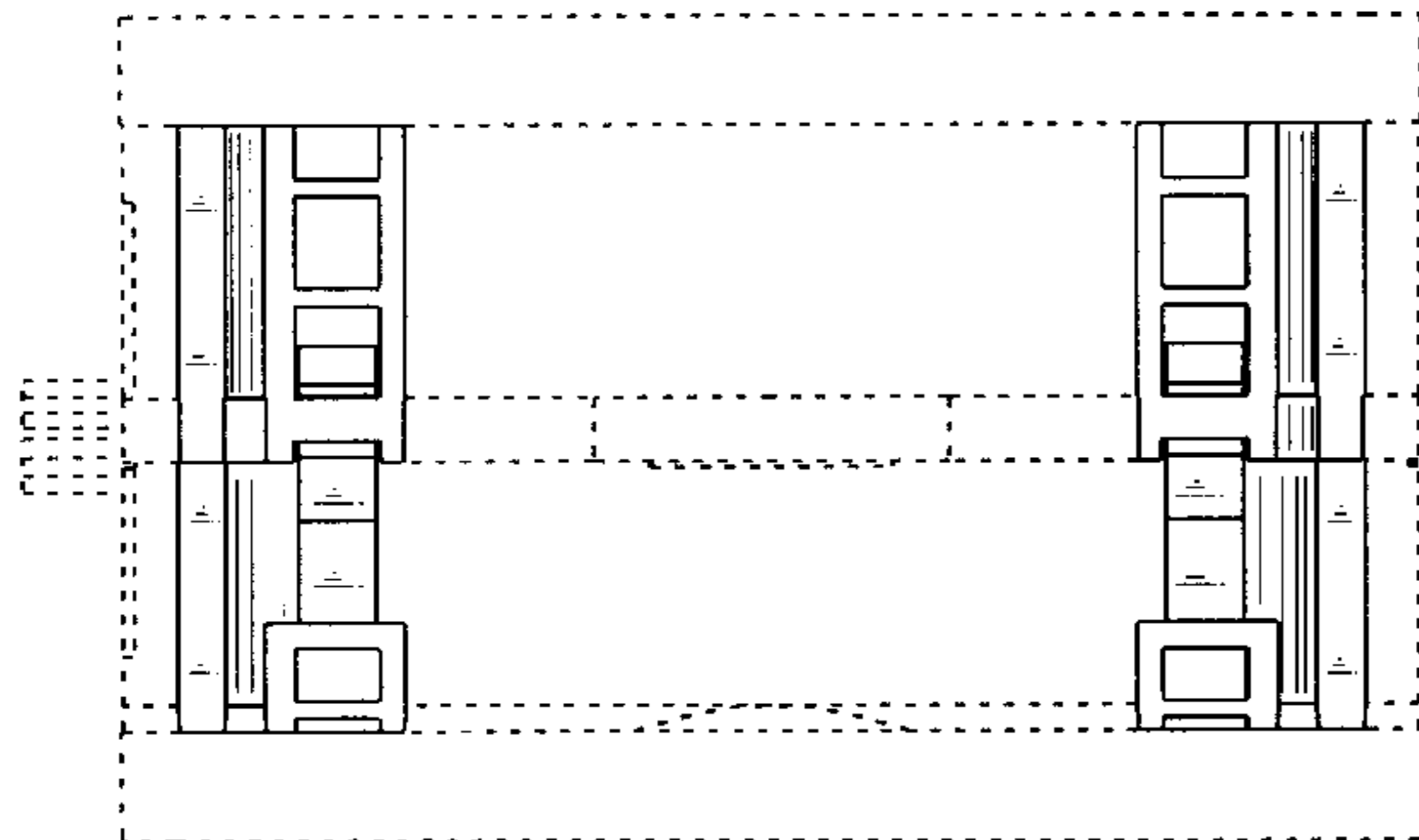


FIG. 1

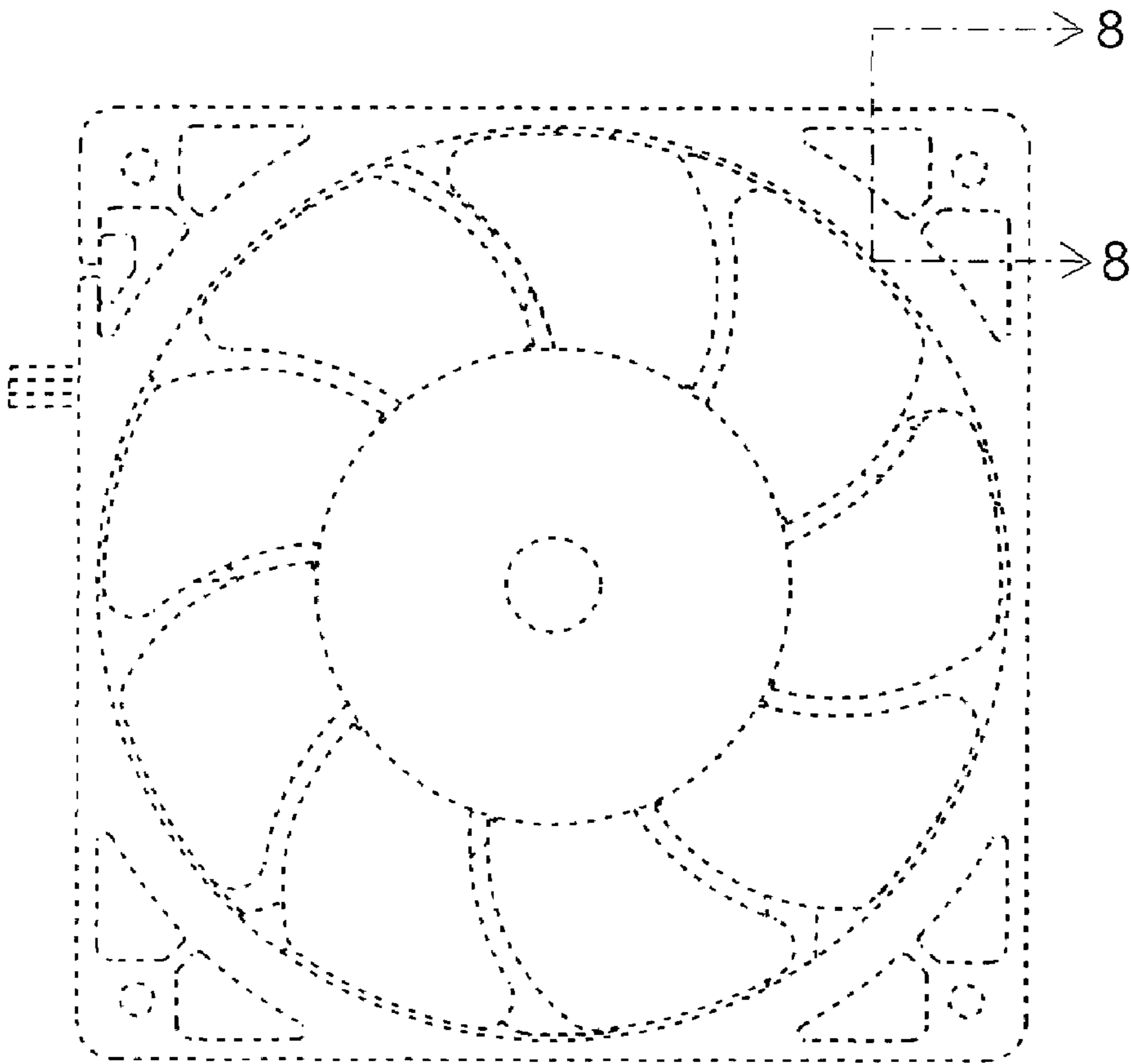


FIG. 2

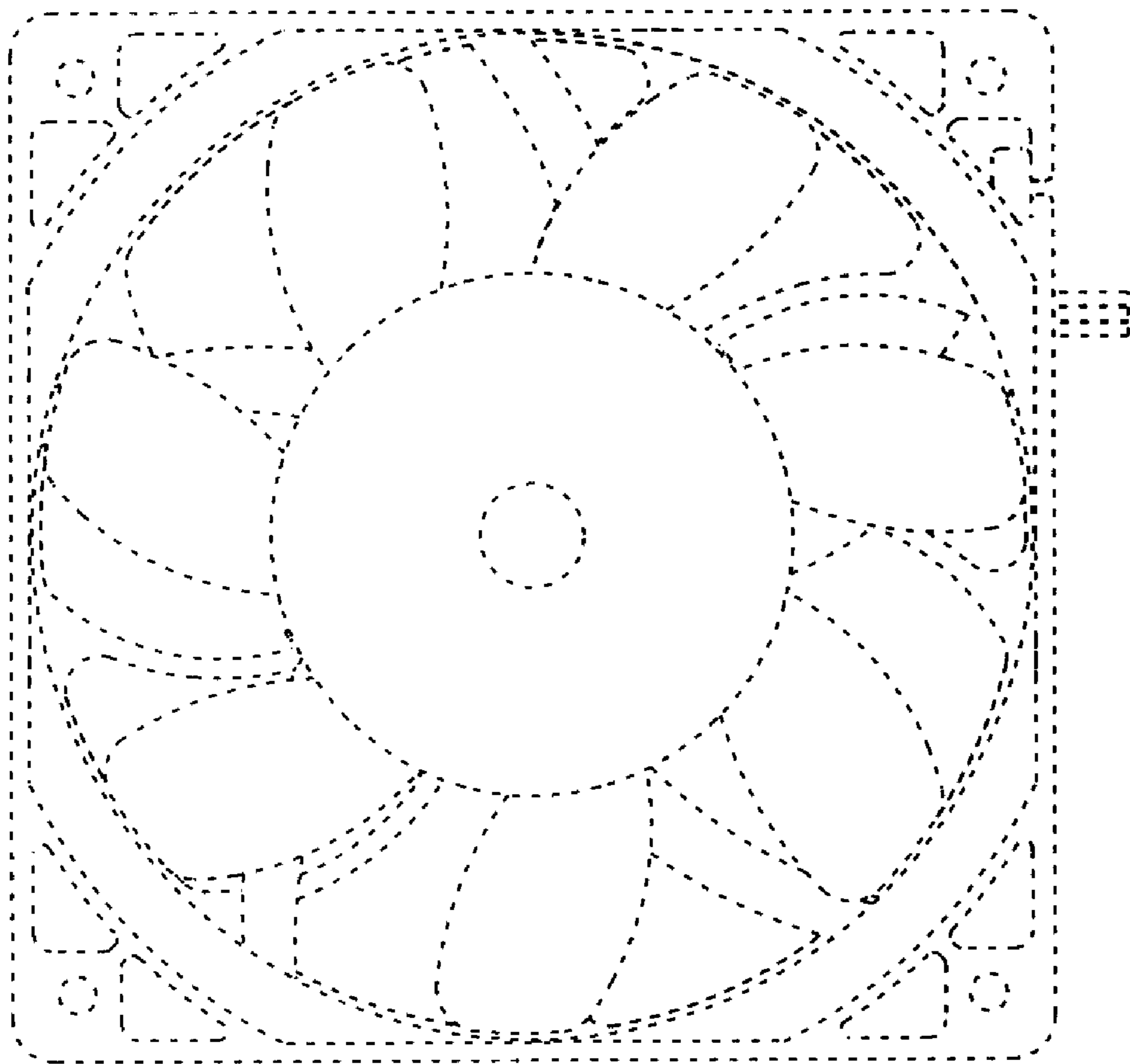


FIG. 3

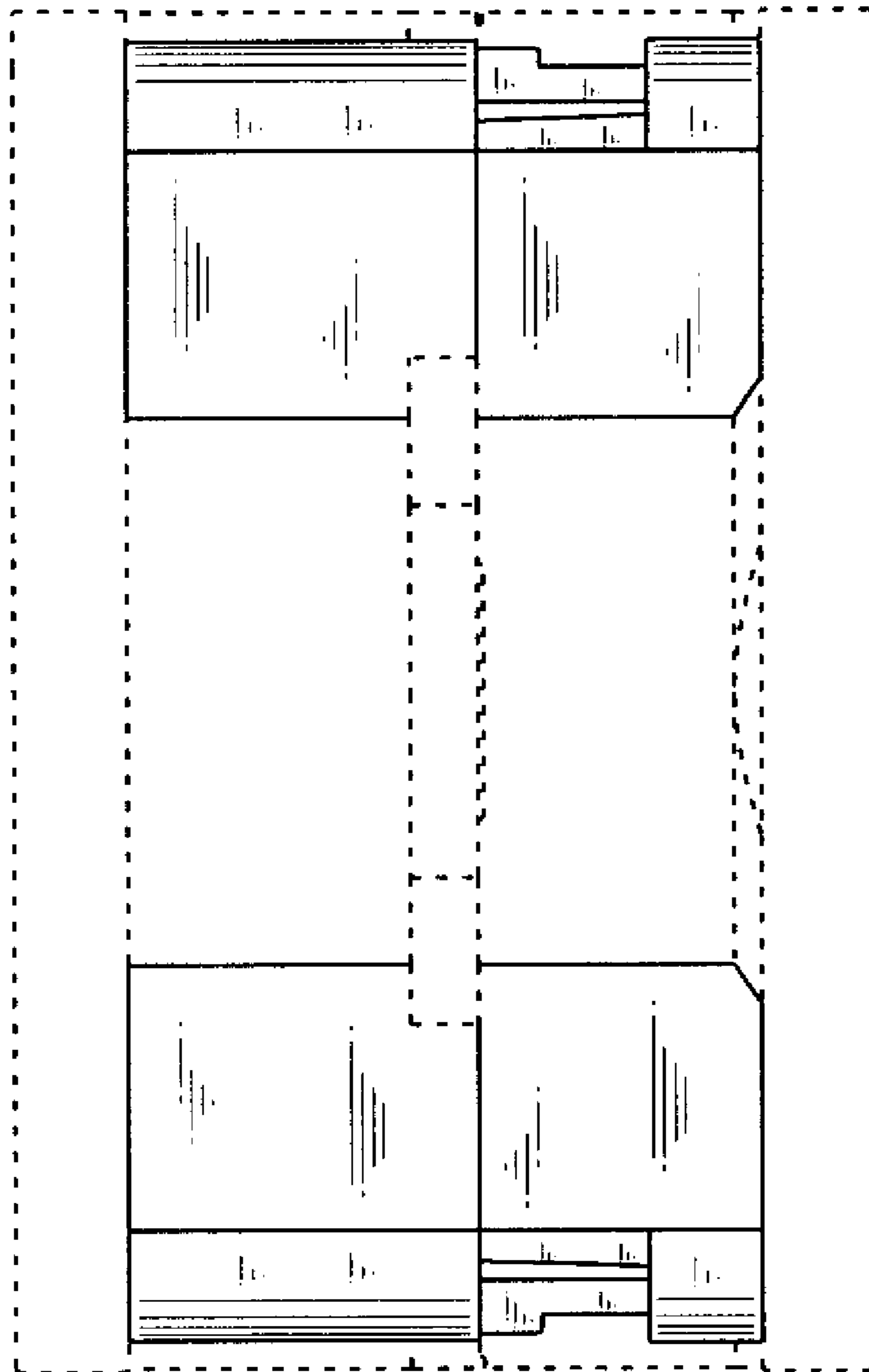


FIG. 4

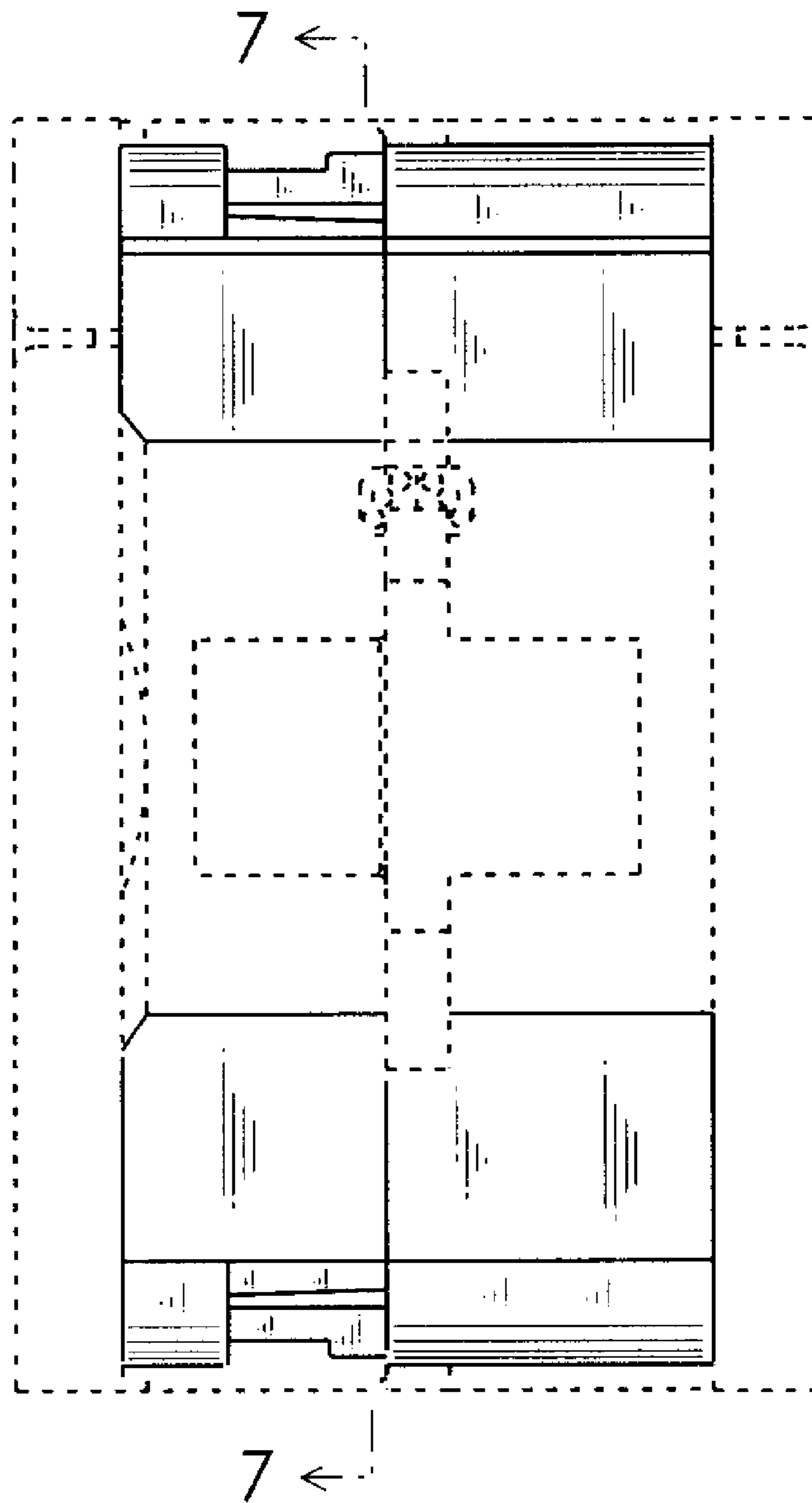


FIG. 5

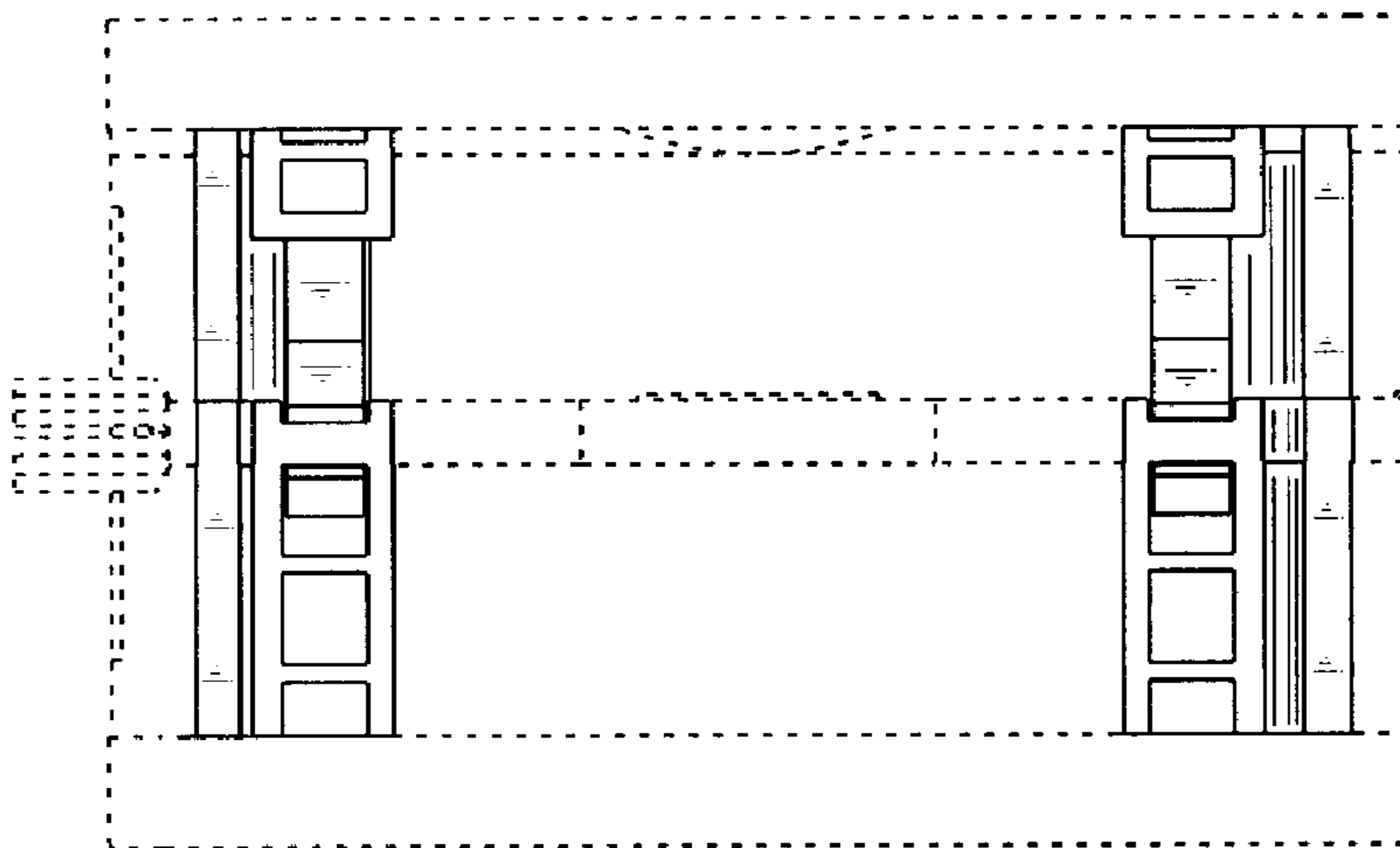


FIG. 6

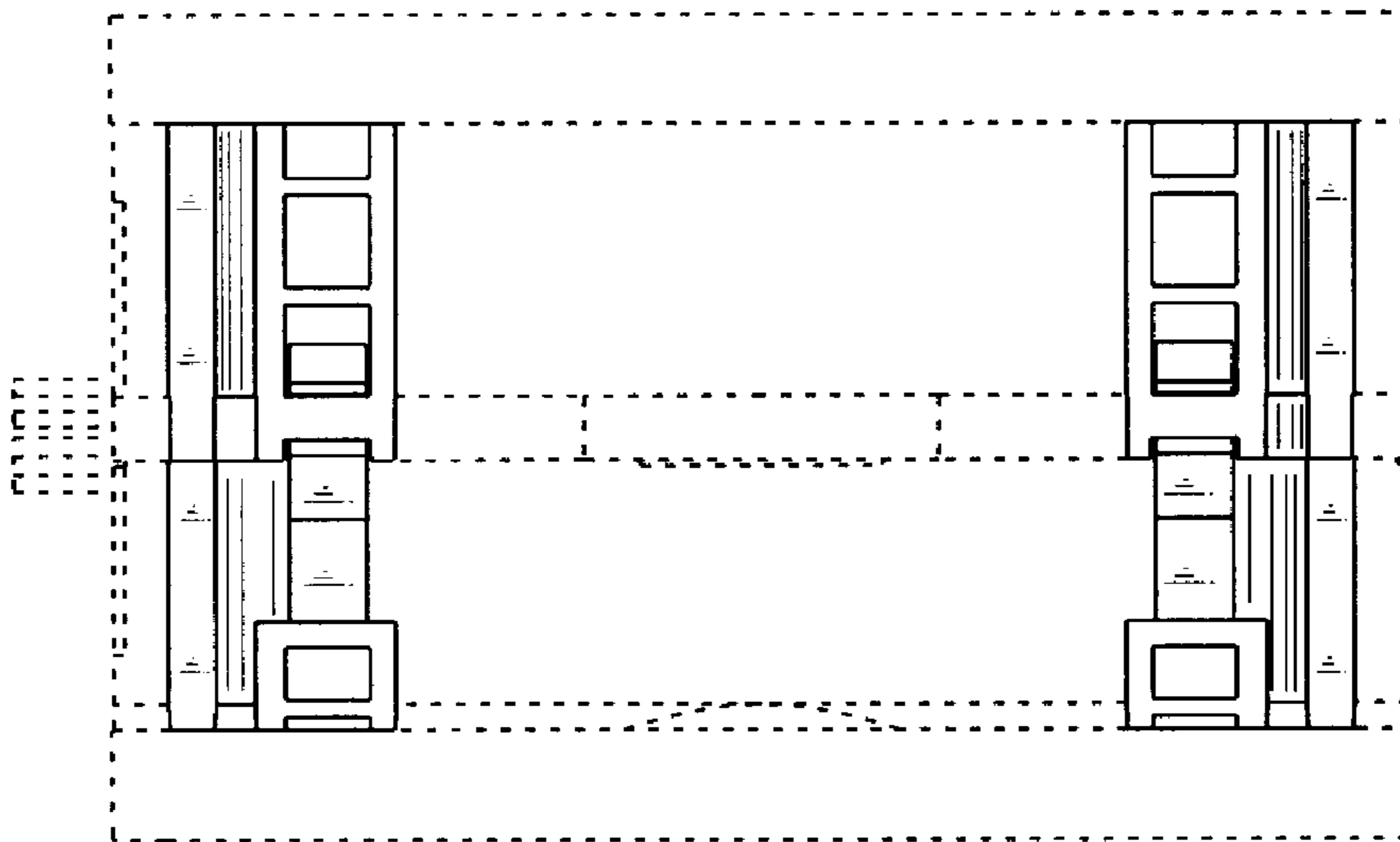


FIG. 7

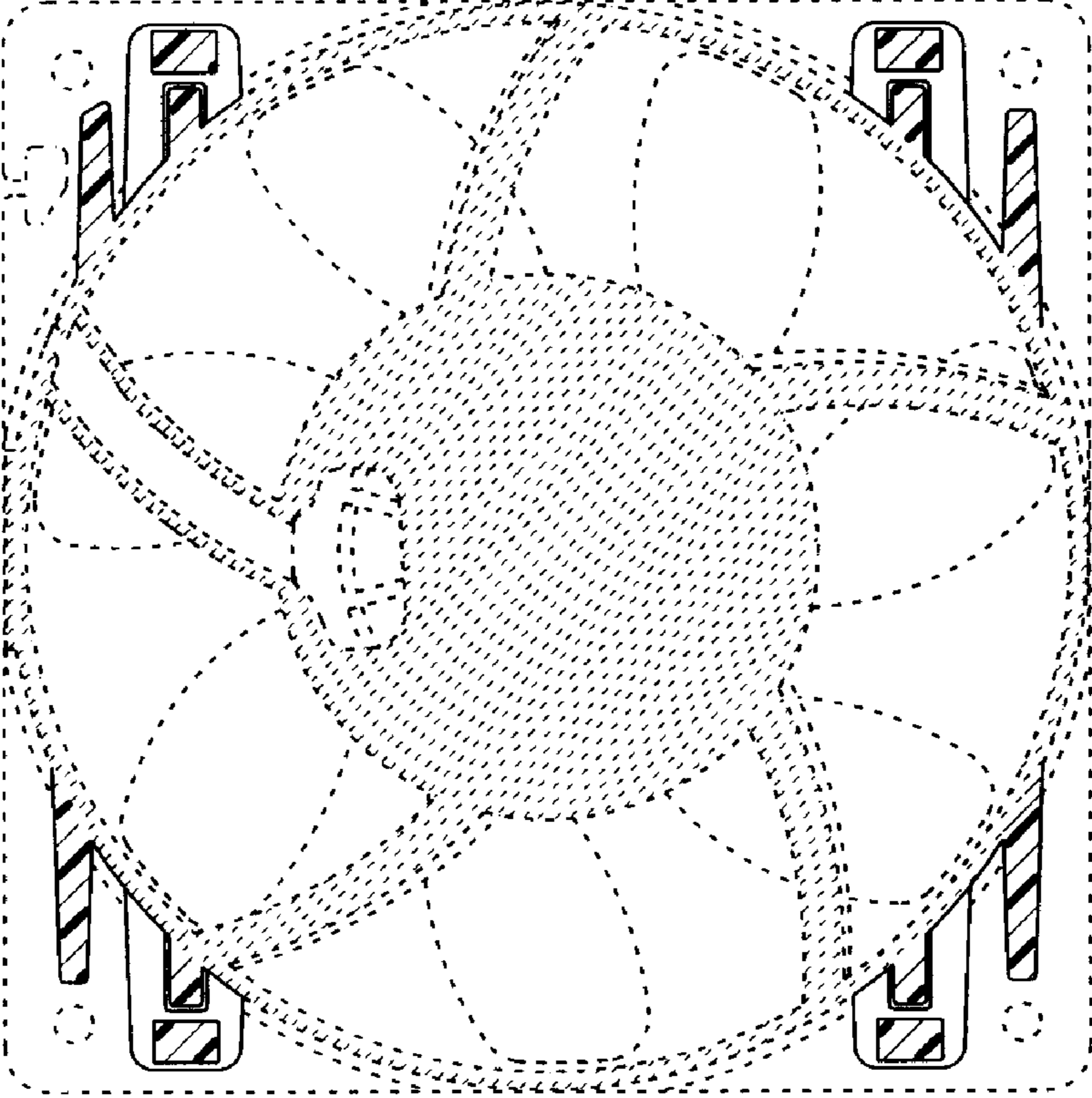


FIG. 8

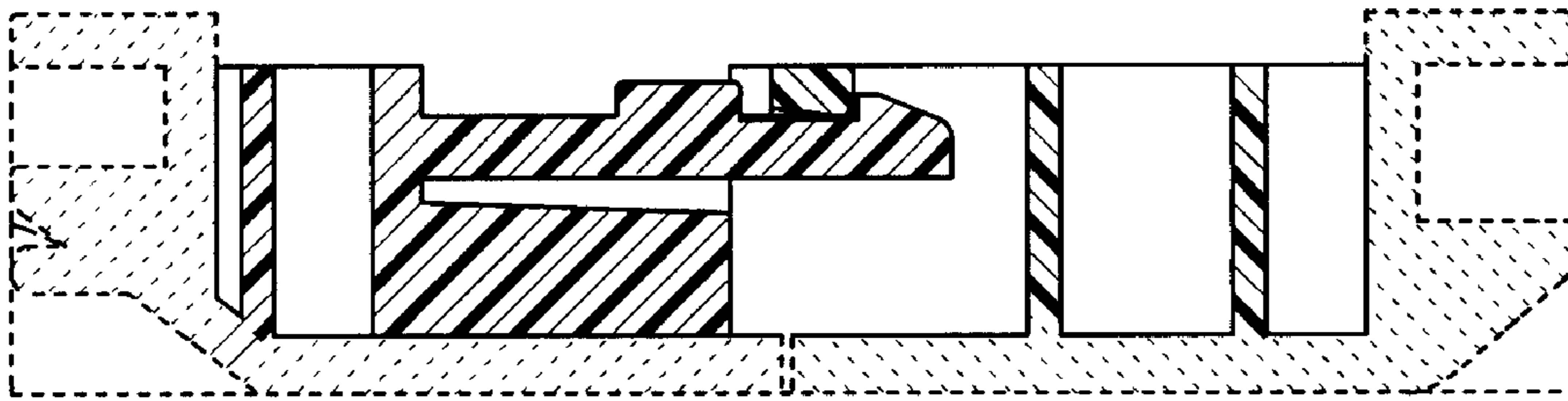


FIG. 9

