



US00D839702S

(12) **United States Design Patent** (10) **Patent No.:** **US D839,702 S**
Kelner et al. (45) **Date of Patent:** **** Feb. 5, 2019**

(54) **ROTARY UNION**

OTHER PUBLICATIONS

(71) Applicant: **Deublin Company**, Waukegan, IL (US)

Taiwanese Design Patent Application No. 106302333, Office Action dated (Dec. 27, 2017).

(72) Inventors: **Ronald P. Kelner**, Lake Forest, IL (US); **Anton A. Petrou**, Hawthorn Woods, IL (US)

Japanese Design Application No. 009661/2017, Office Action and prior-art reference disclosed therein dated (Dec. 12, 2017).

(73) Assignee: **Deublin Company**, Waukegan, IL (US)

* cited by examiner

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

Primary Examiner — Randall H Gholson

(21) Appl. No.: **29/582,996**

(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer, Ltd.

(22) Filed: **Nov. 1, 2016**

(57) **CLAIM**

(51) **LOC (11) Cl.** **08-05**

The ornamental design for a rotary union, as shown and described.

(52) **U.S. Cl.**

USPC **D8/29**

(58) **Field of Classification Search**

DESCRIPTION

USPC D8/29; 81/60, 177.1, 177.85, 121.1, 81/124.3, 165-170, 110.1, 176.2, 124.6, 81/176.1, 176.15, 177.2; 16/110.1

CPC B25B 13/06; B25B 13/065

See application file for complete search history.

FIG. 1 is a perspective view taken from the front, top, and left side of a rotary union in accordance with my new design. FIG. 2 is a left side elevational view of the rotary union of FIG. 1.

(56) **References Cited**

FIG. 3 is a right side elevational view of the rotary union of FIG. 1.

U.S. PATENT DOCUMENTS

FIG. 4 is a front elevational view of the rotary union of FIG. 1.

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81/57.3

FIG. 5 is a rear elevational view of the rotary union of FIG. 1.

FIG. 6 is a top elevational view of the rotary union of FIG. 1; and,

FIG. 7 is a bottom elevational view of the rotary union of FIG. 1.

FOREIGN PATENT DOCUMENTS

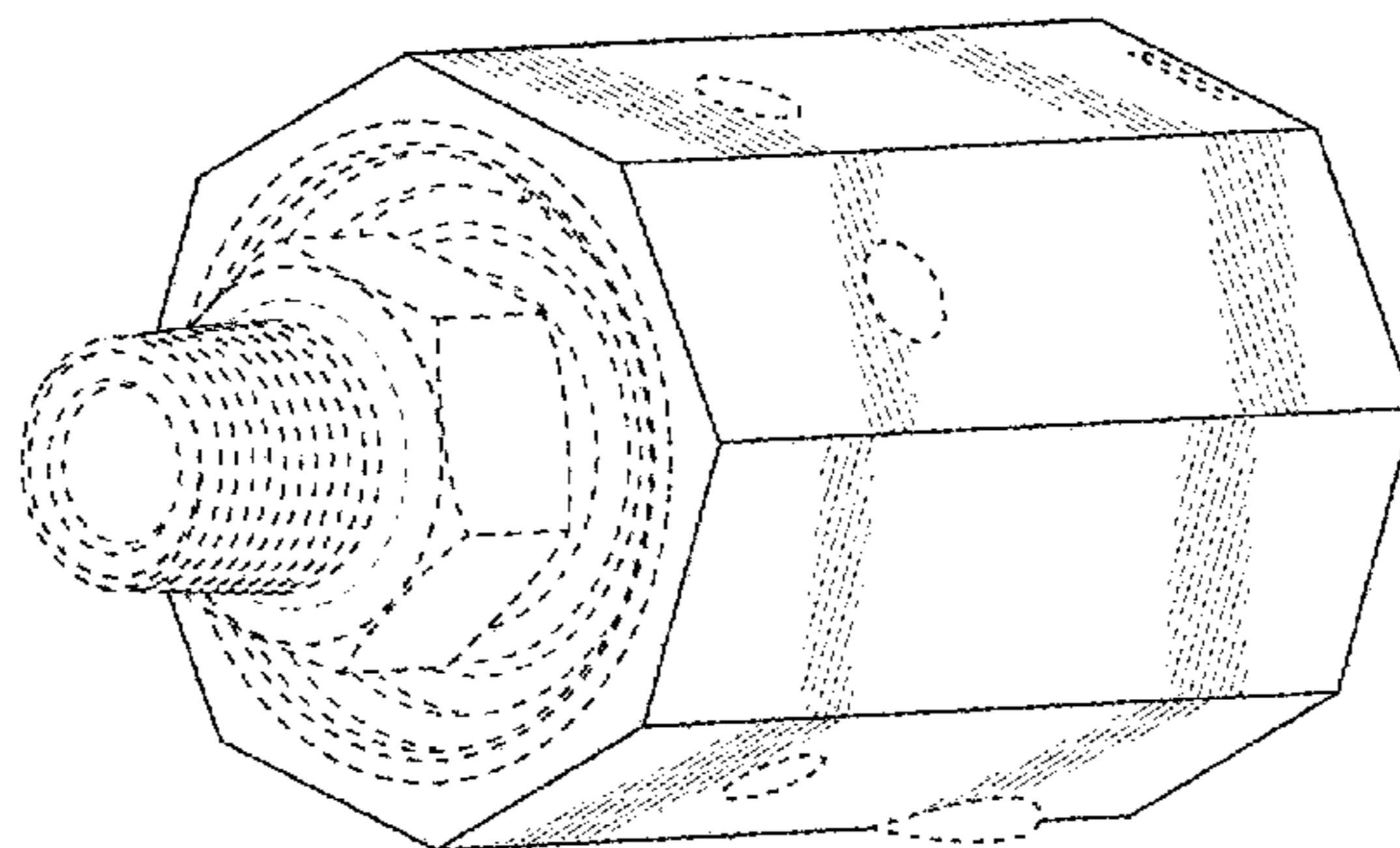
The broken lines shown depict portions of the rotary union that form no part of the claimed design.

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10/1994

1 Claim, 4 Drawing Sheets



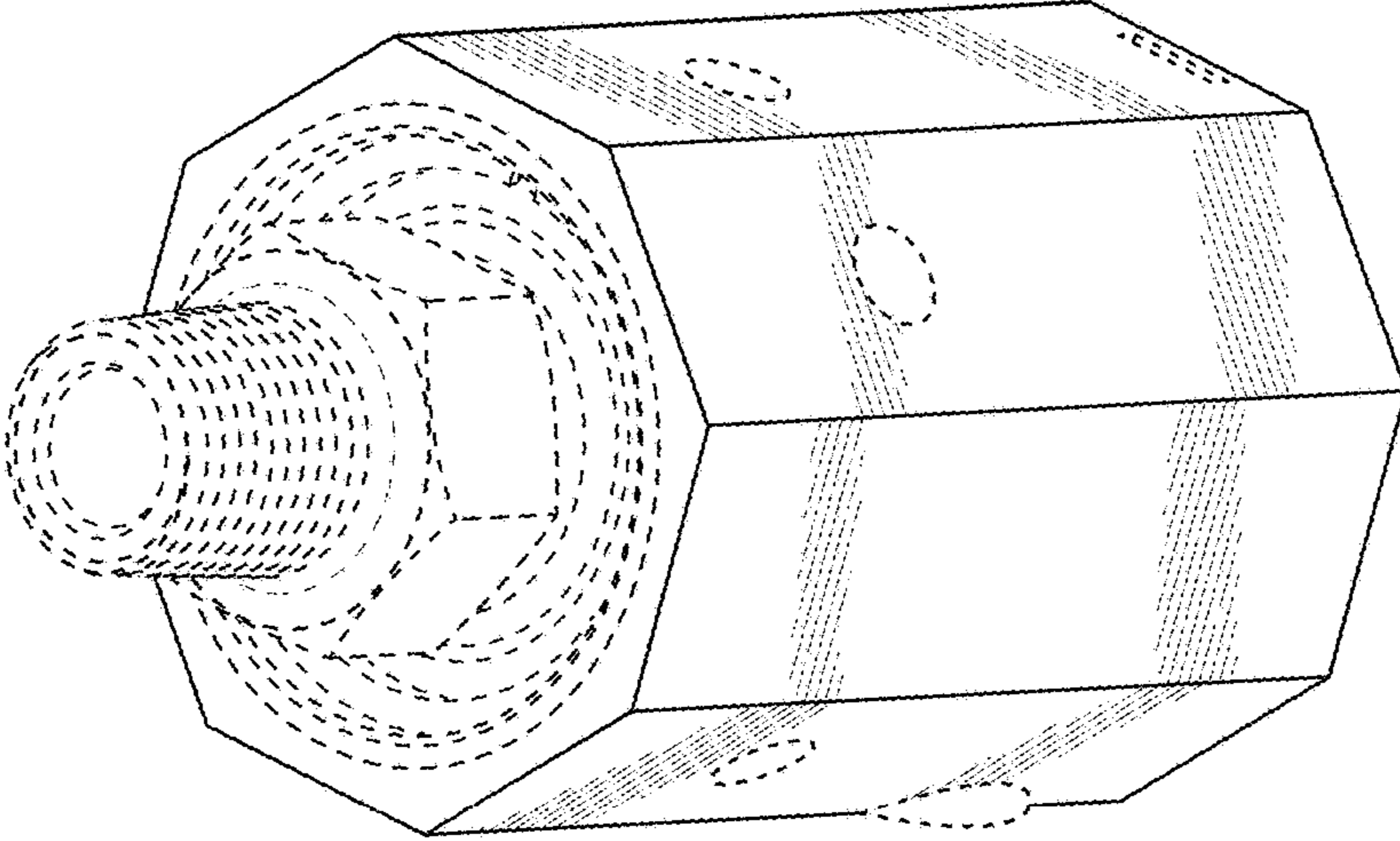


FIG. 1

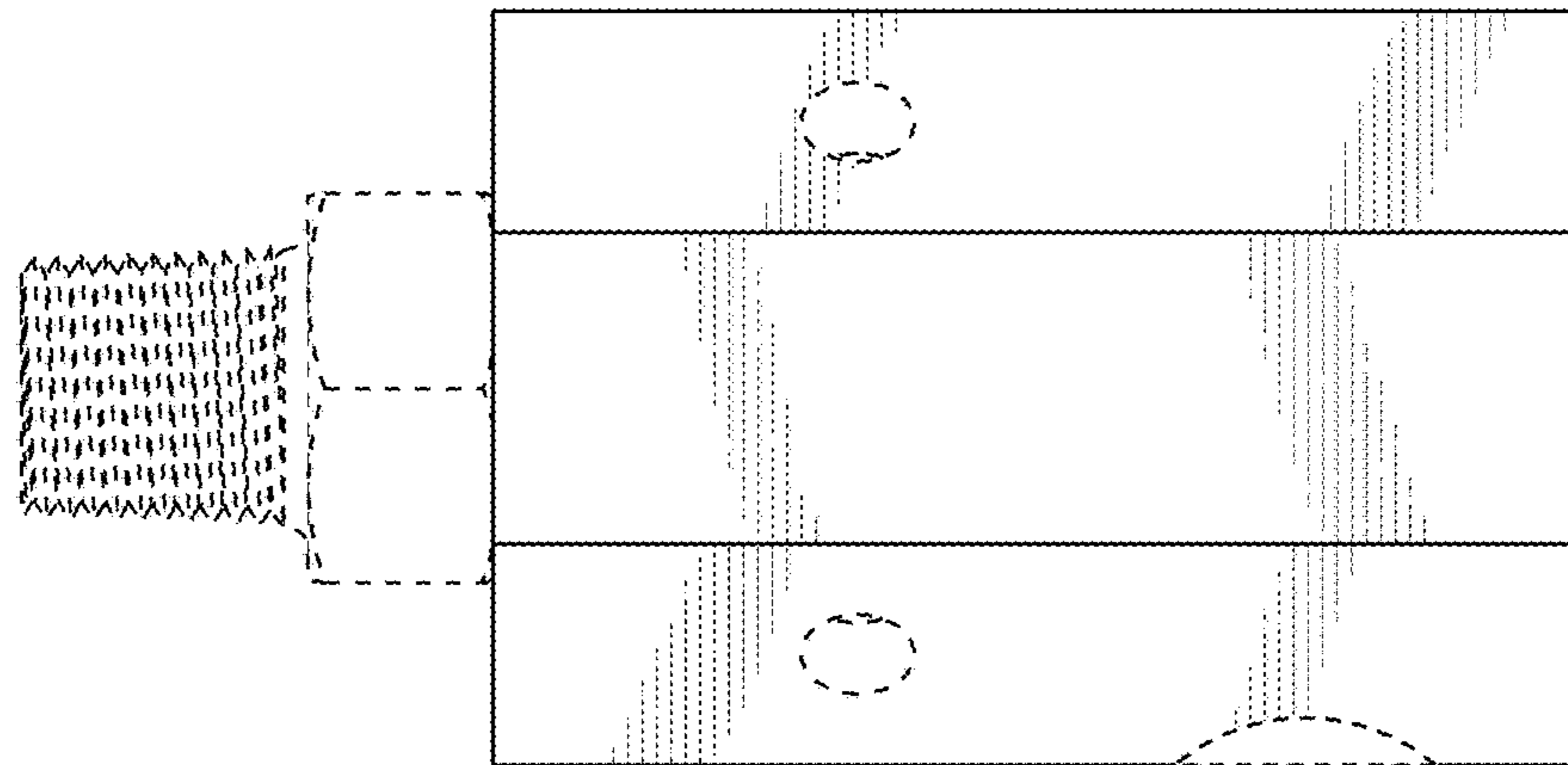


FIG. 2

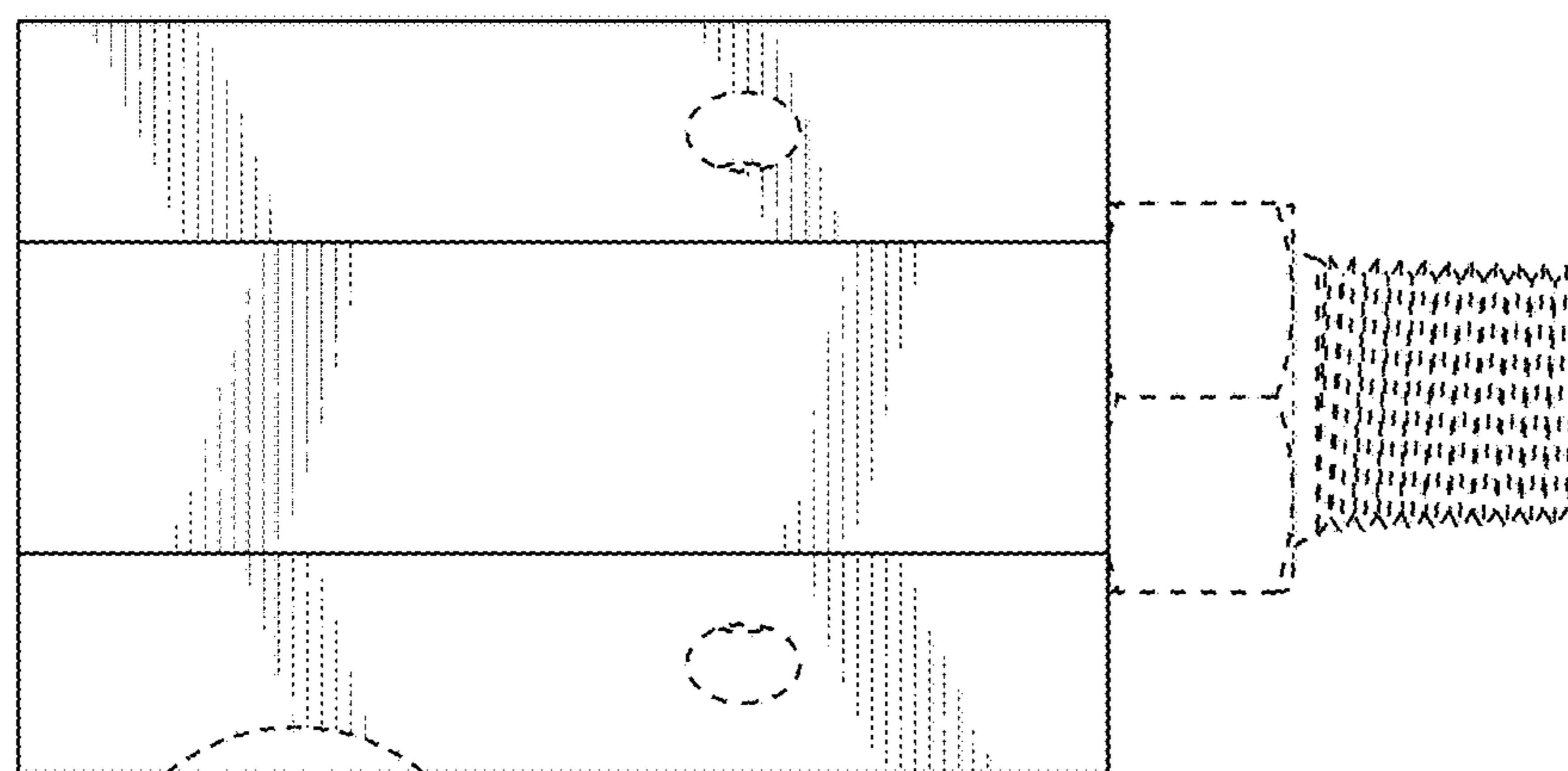


FIG. 3

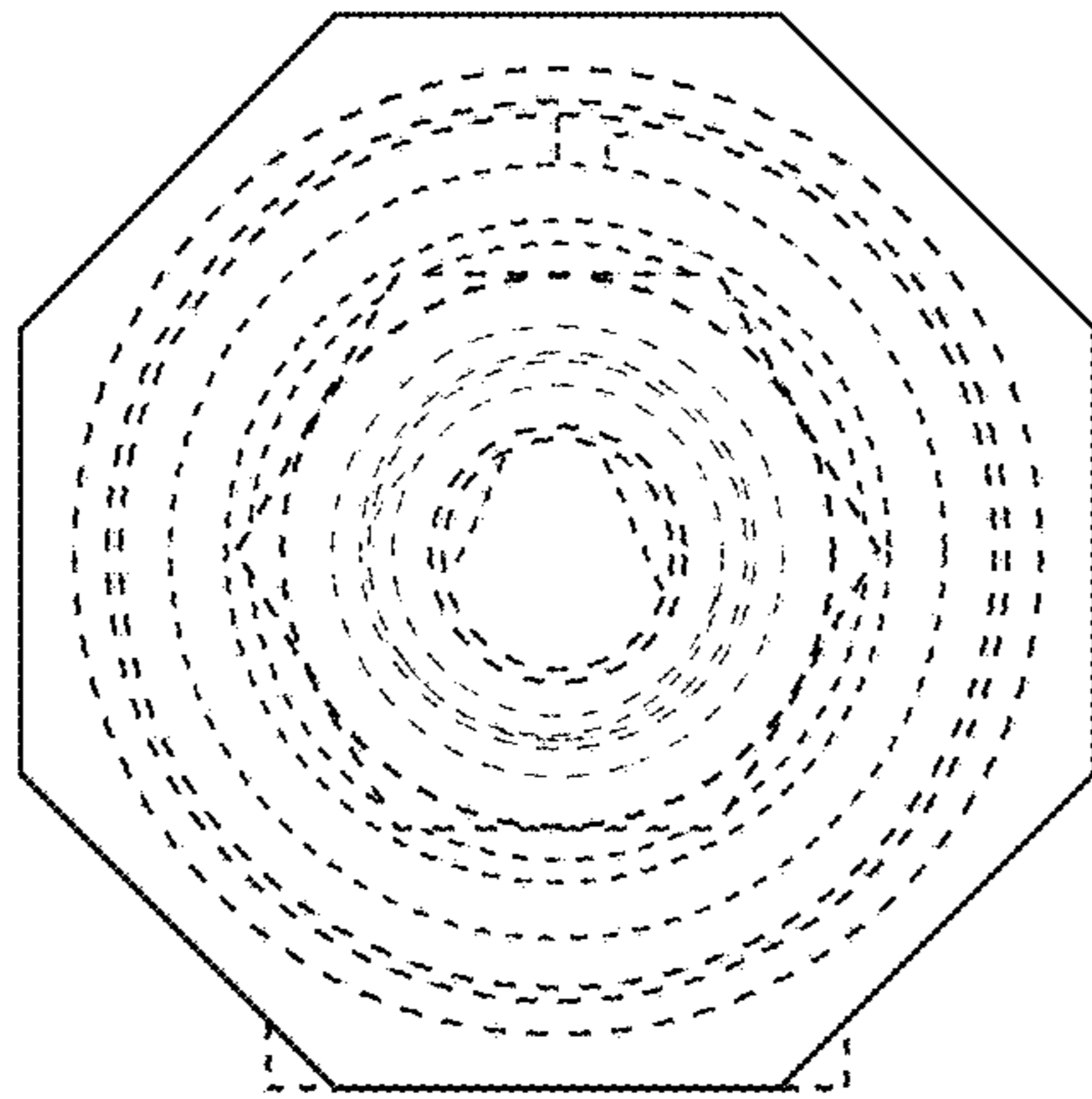


FIG. 4

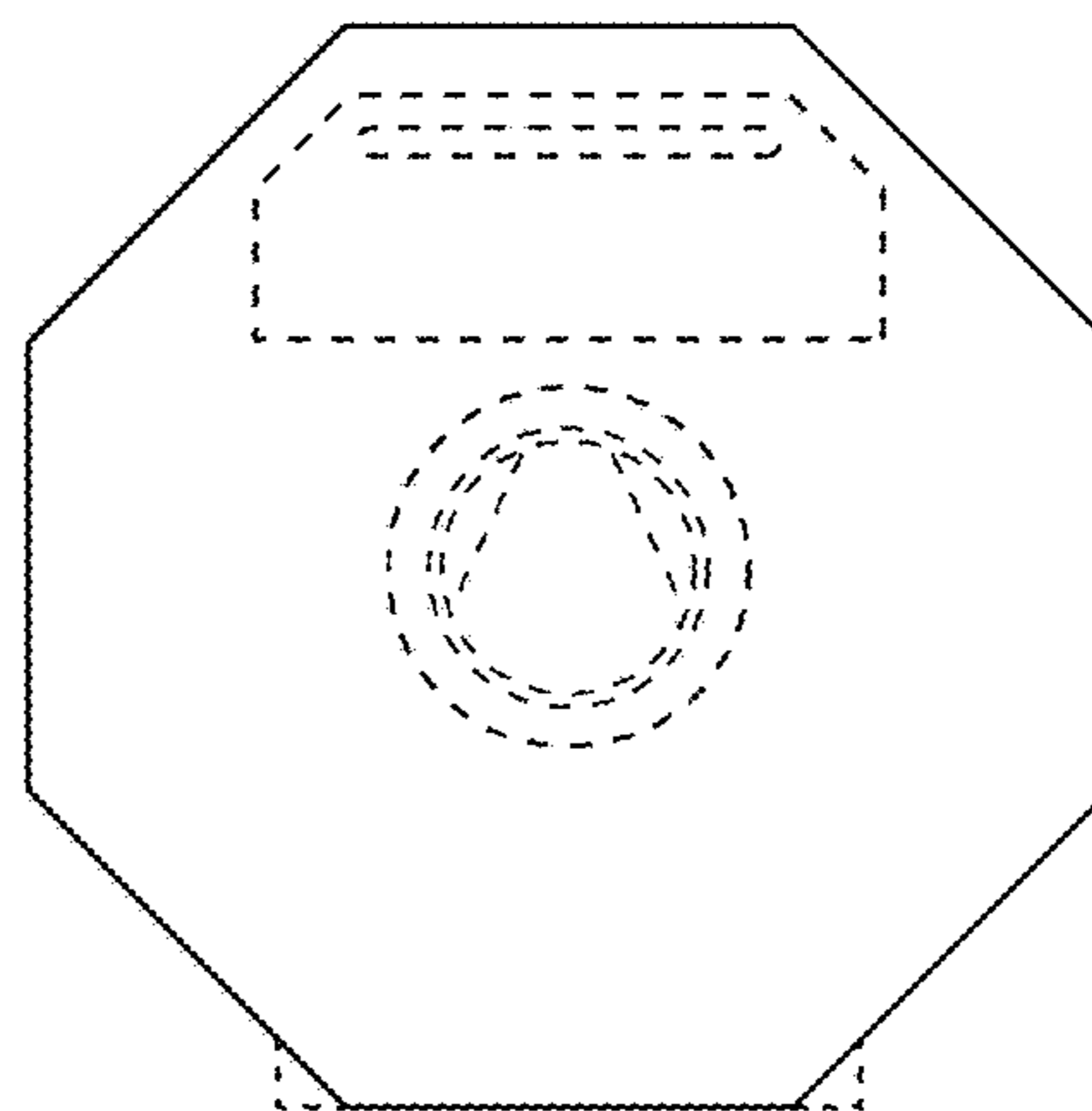


FIG. 5

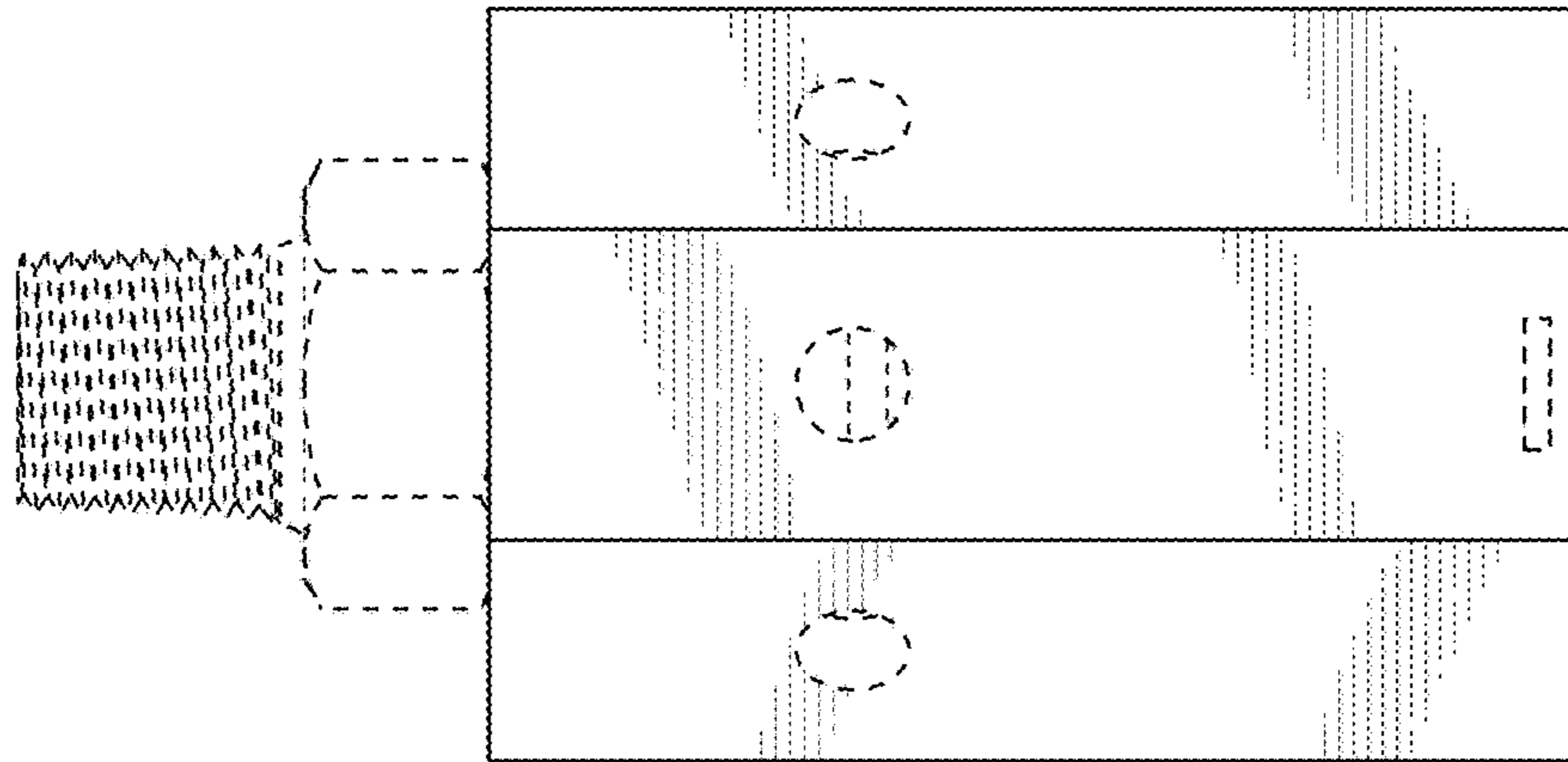


FIG. 6

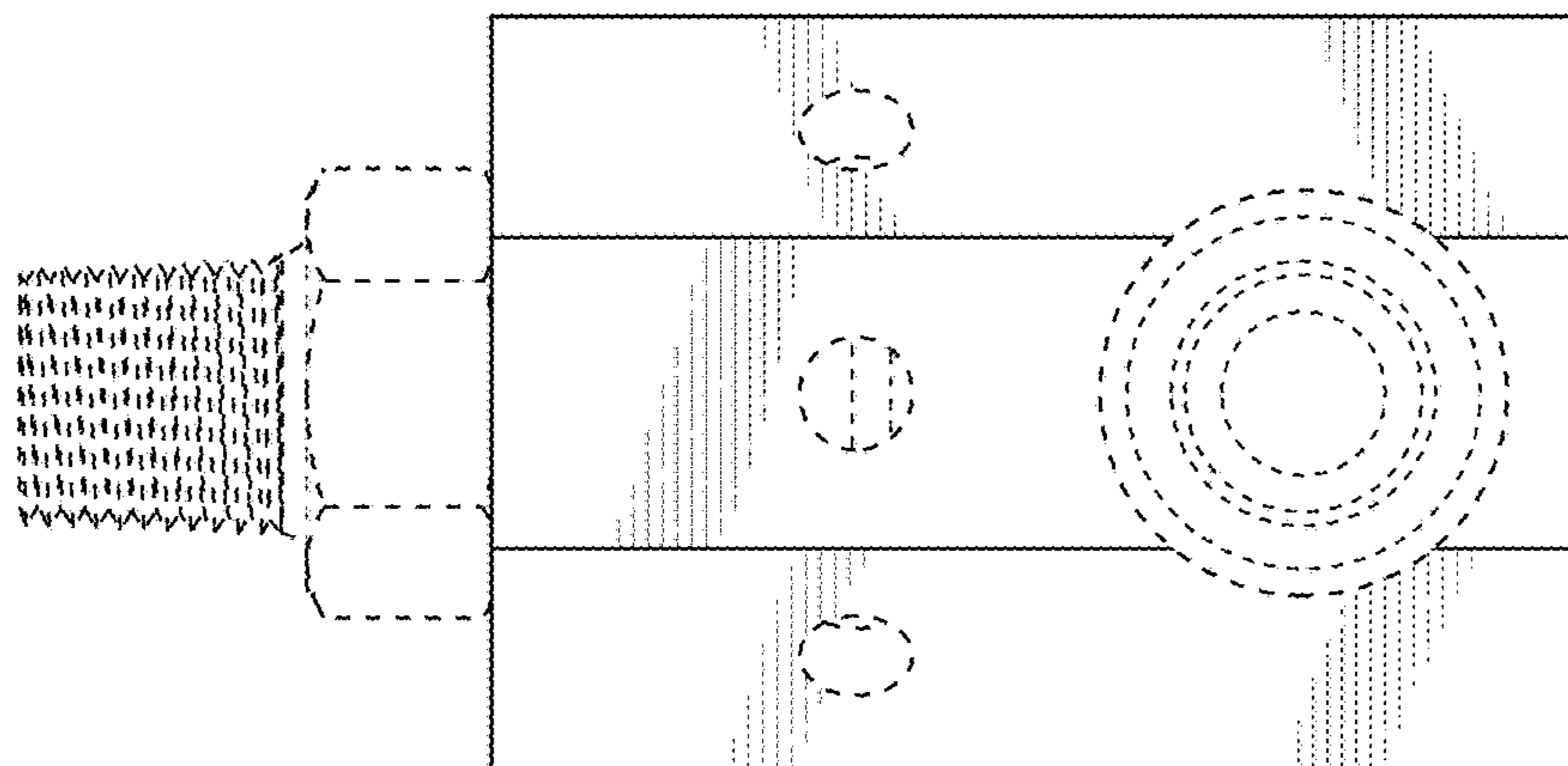


FIG. 7