



US00D895157S

(12) **United States Design Patent** (10) **Patent No.:** **US D895,157 S**
Oldroyd et al. (45) **Date of Patent:** **** Sep. 1, 2020**

(54) **LONGITUDINAL BEAM**

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(71) Applicant: **ISOTRUSS INDUSTRIES LLC**,
Provo, UT (US)

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(72) Inventors: **Jordan W. Oldroyd**, Provo, UT (US);
Jonathan J. Curtis, Provo, UT (US);
Carter J. Smith, Orem, UT (US);
Nathan D. Rich, Orem, UT (US)

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(73) Assignee: **IsoTruss Indsutries LLC**, Provo, UT
(US)

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

Primary Examiner — Samantha Q Lawrence

(21) Appl. No.: **29/639,490**

(74) *Attorney, Agent, or Firm* — Brake Hughes
Bellermann LLP

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(51) **LOC (12) Cl.** **25-01**

(57) **CLAIM**

(52) **U.S. Cl.**
USPC **D25/128**

What is claimed is an ornamental design for a longitudinal
beam, as shown and described herein.

(58) **Field of Classification Search**
USPC D25/126, 127, 128, 129, 130, 131, 132,
D25/134, 135, 136

DESCRIPTION

CPC .. B64G 9/00; B64G 1/222; E04B 1/19; E04B
2001/1927; E04B 2001/1984; E04B
2001/1987; E04B 1/1903; E04B 1/1906;
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2001/1936; E04B 2001/1957; E04B
2001/1963; E04B 2001/1972; E04B
2001/1975; B21F 27/12; B21F 27/128;
B21F 27/20; B21F 3/02; E04C 2/36;
E04C 2/365; E04C 3/291; E04C 3/28;
E04C

(Continued)

FIG. 1 is a partial side view of a longitudinal beam;
FIG. 2 is a cross-sectional view thereof cut along line 1-1 of
FIG. 1;
FIG. 3 is a perspective view of the section of the longitudinal
beam shown in FIG. 1;
FIG. 4 is another perspective view of a section of the
longitudinal beam shown in FIG. 1;
FIG. 5 is a zoomed-in view of a portion of the longitudinal
beam shown in FIG. 1, which illustrates claimed portions at
intersections of helicals with longitudinal members; and,
FIG. 6 is a zoomed-in view of a portion of the longitudinal
beam shown in FIG. 1, which illustrates claimed portions at
intersections of helicals.

The broken lines illustrate portions of a longitudinal beam
that form no part of the claimed design. The dot-dash lines
illustrate boundaries that form no part of the claimed design.

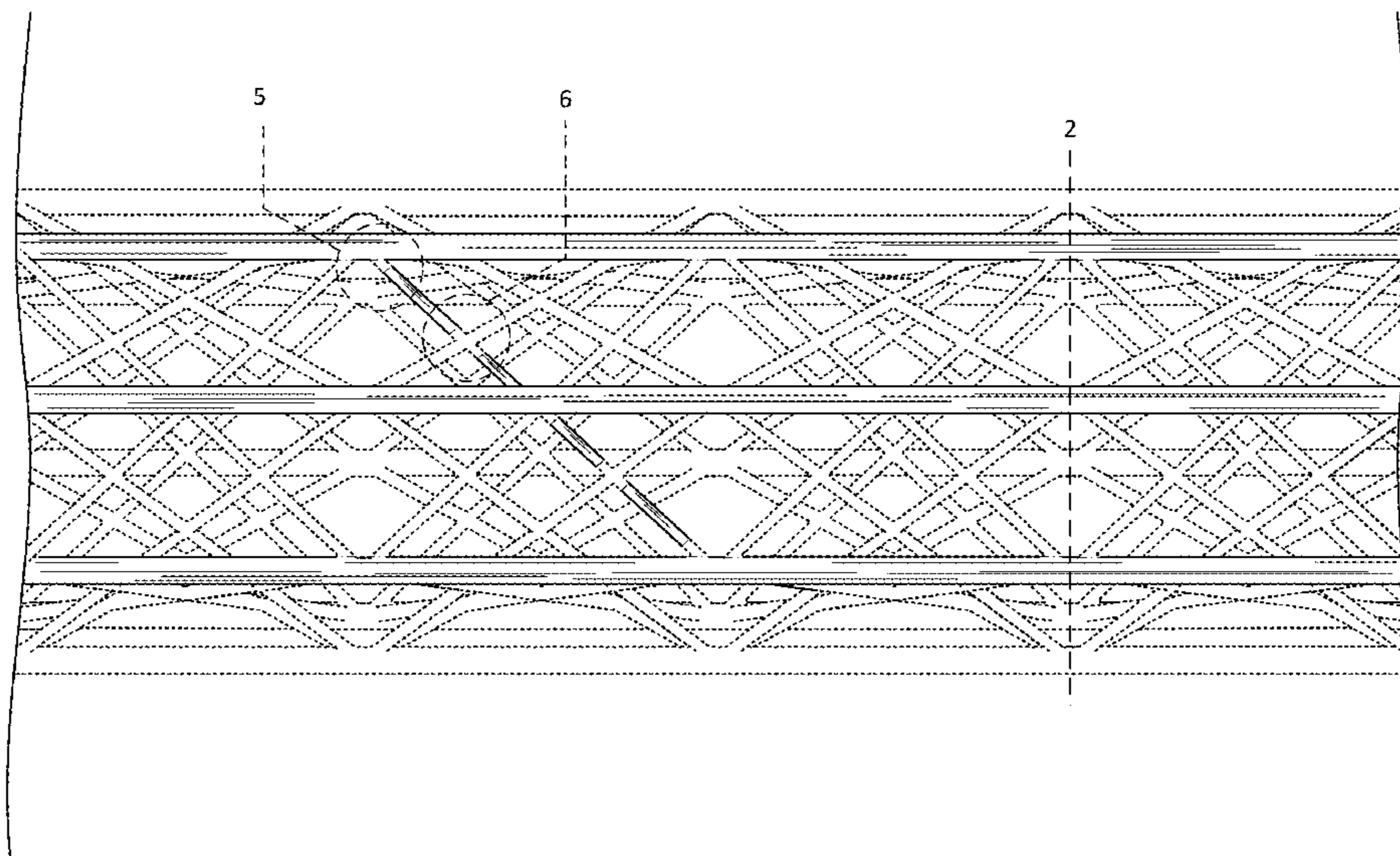
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1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**
 CPC 3/285; E04C 3/29; E04C 3/08; E04C
 2003/0447; E04C 2203/0495; E04C
 2003/0443; E04H 12/182; E04H 12/10;
 E04H 12/02; E04H 12/18; E04H 12/185;
 E04H 12/2223; B29C 370/24; B29C
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See application file for complete search history.

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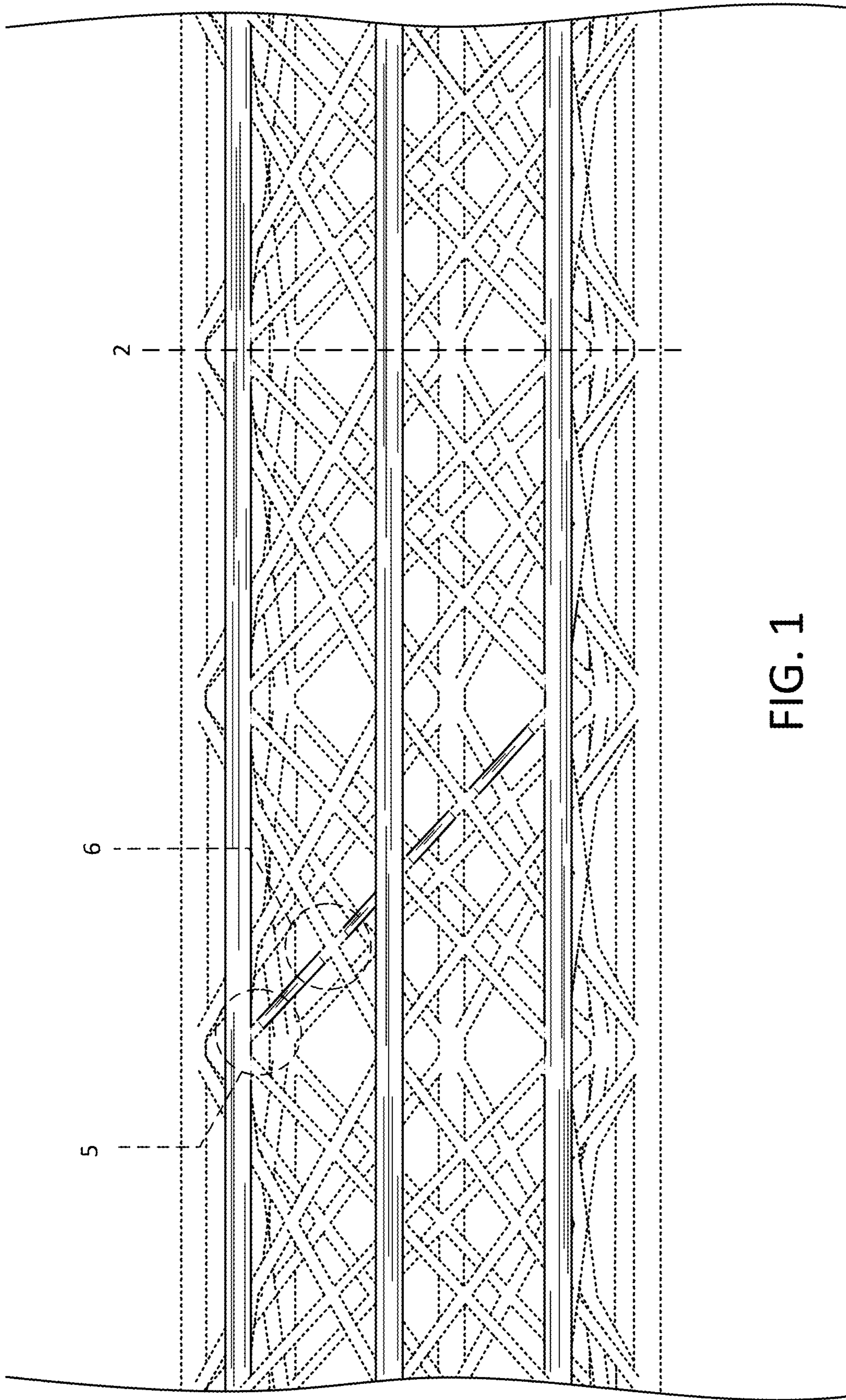


FIG. 1

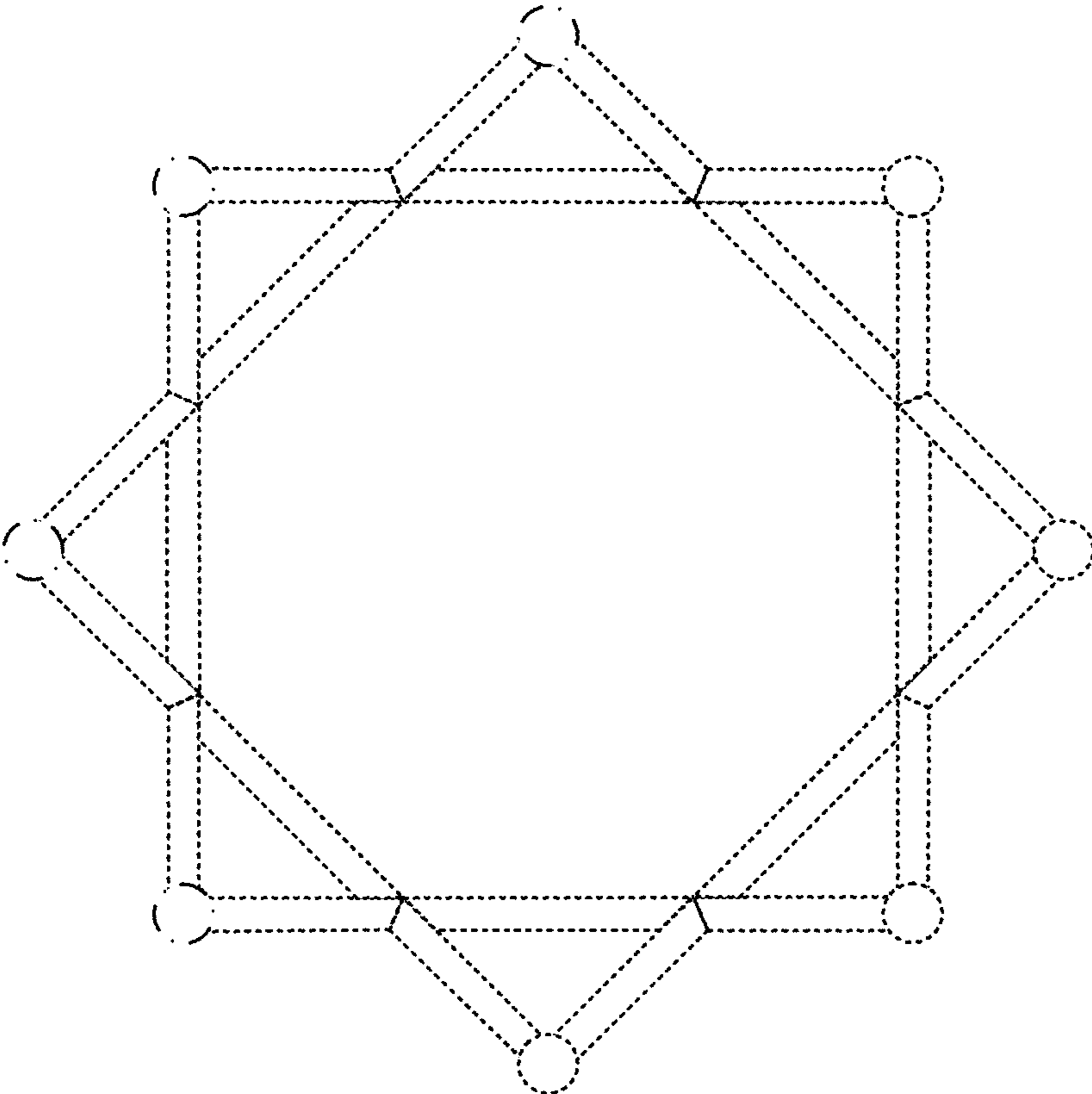


FIG. 2

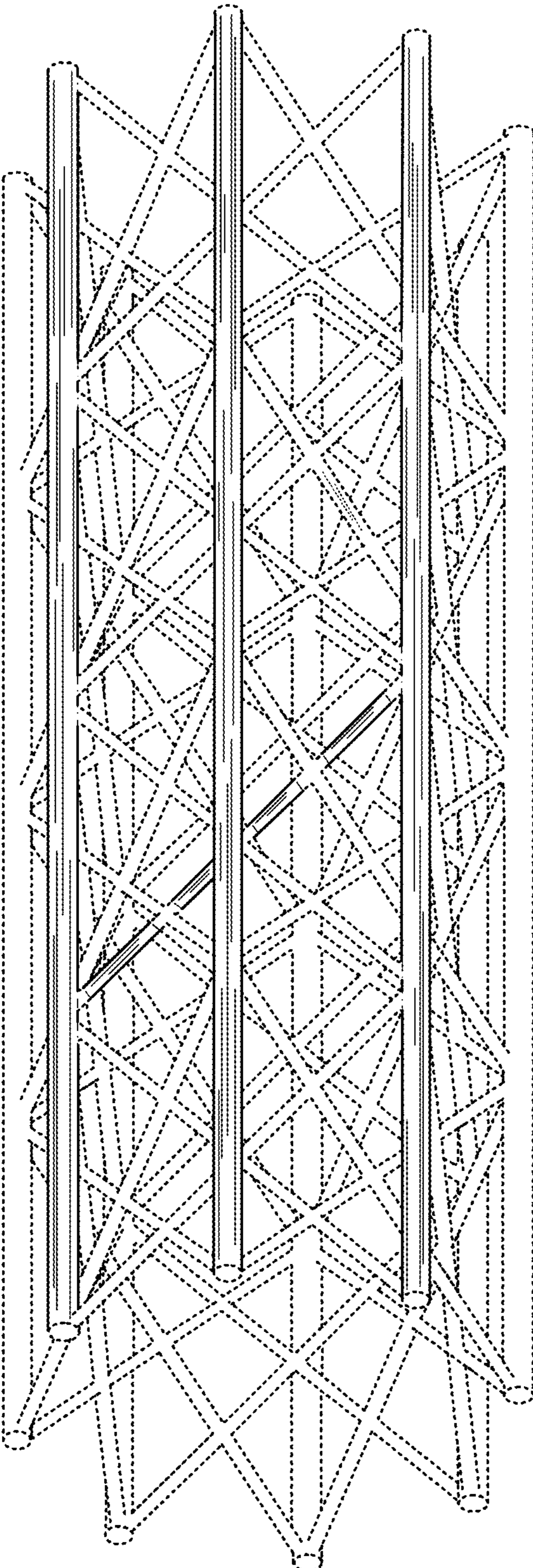


FIG. 3

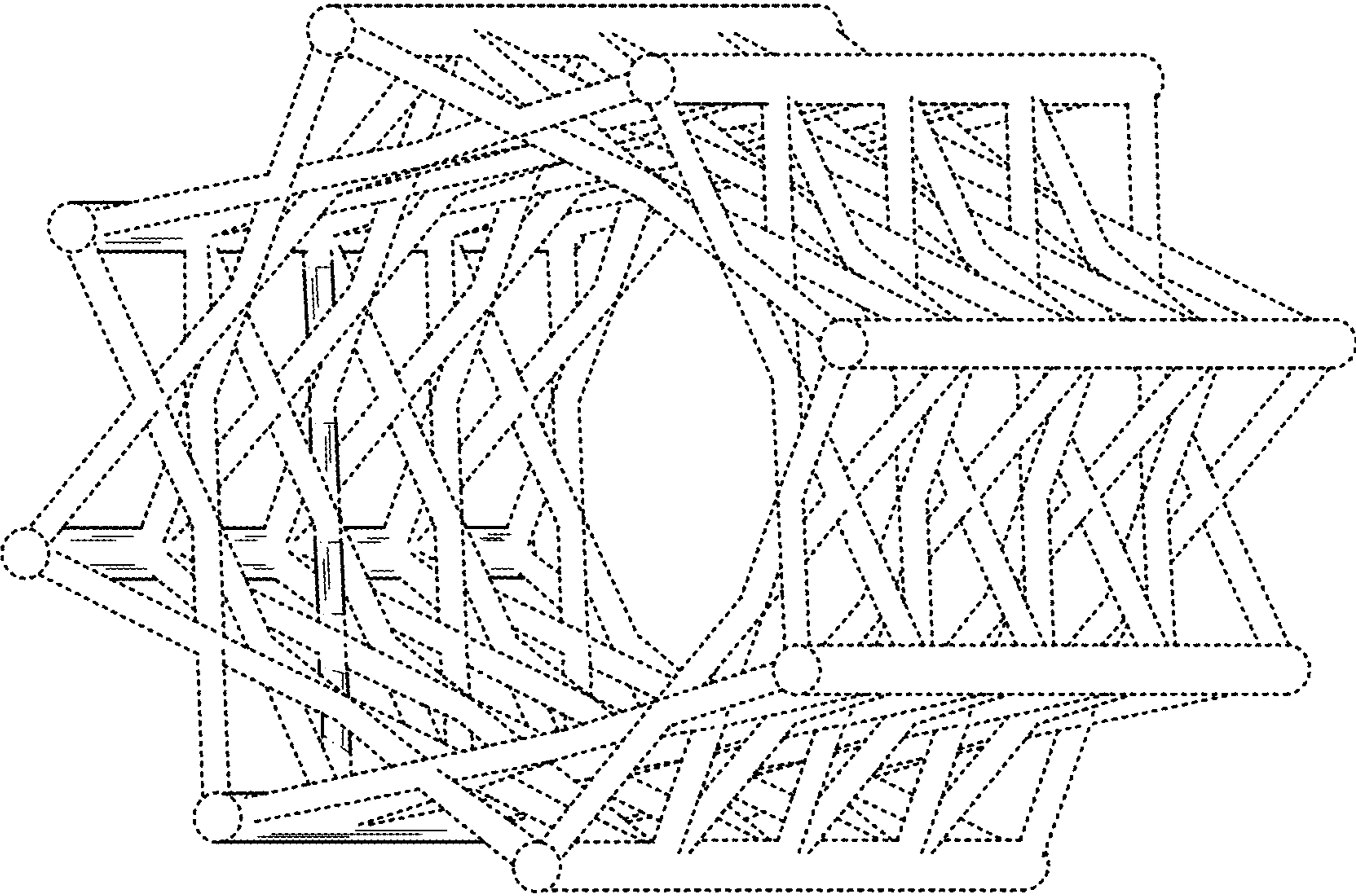


FIG. 4

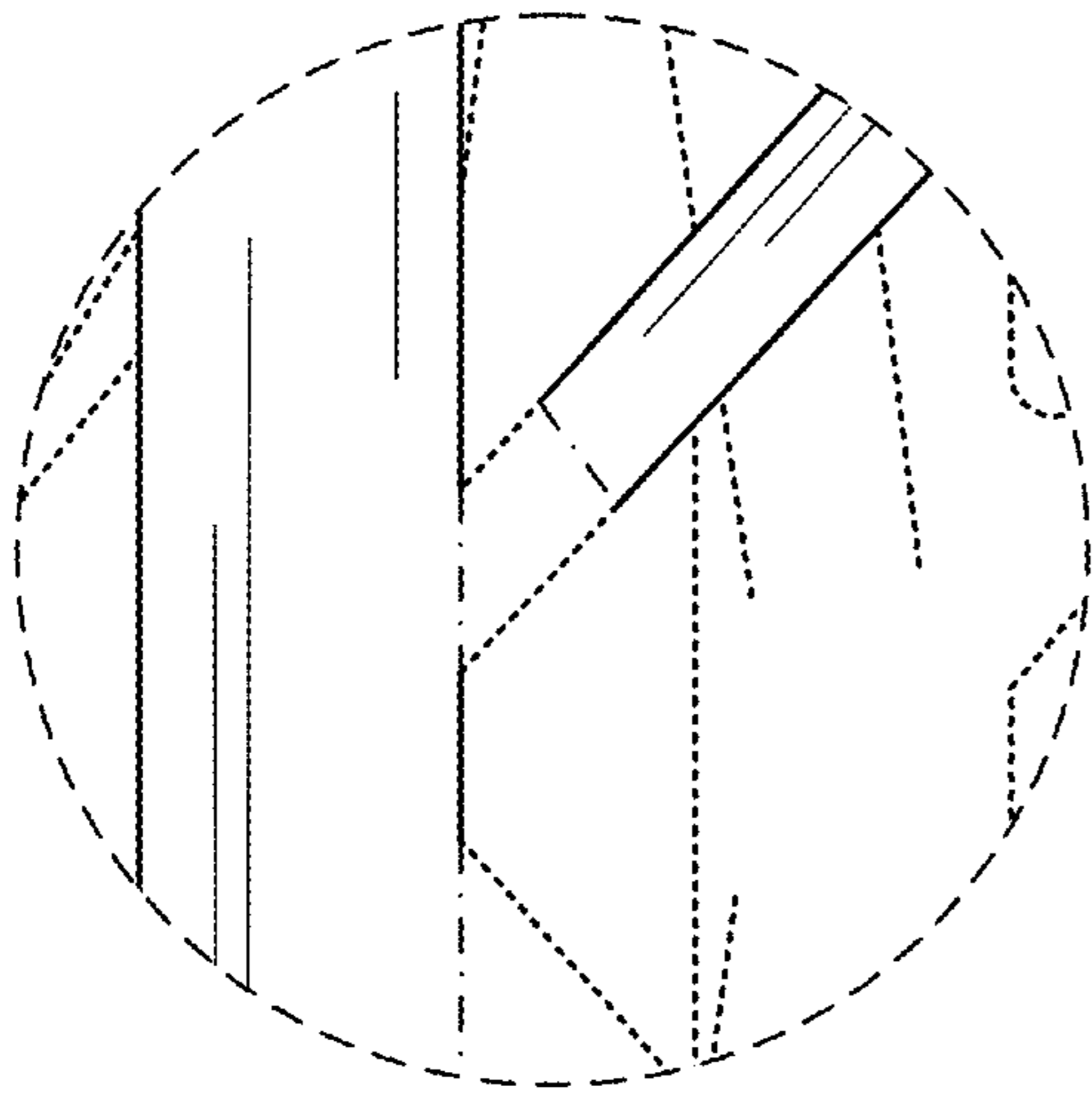


FIG. 5

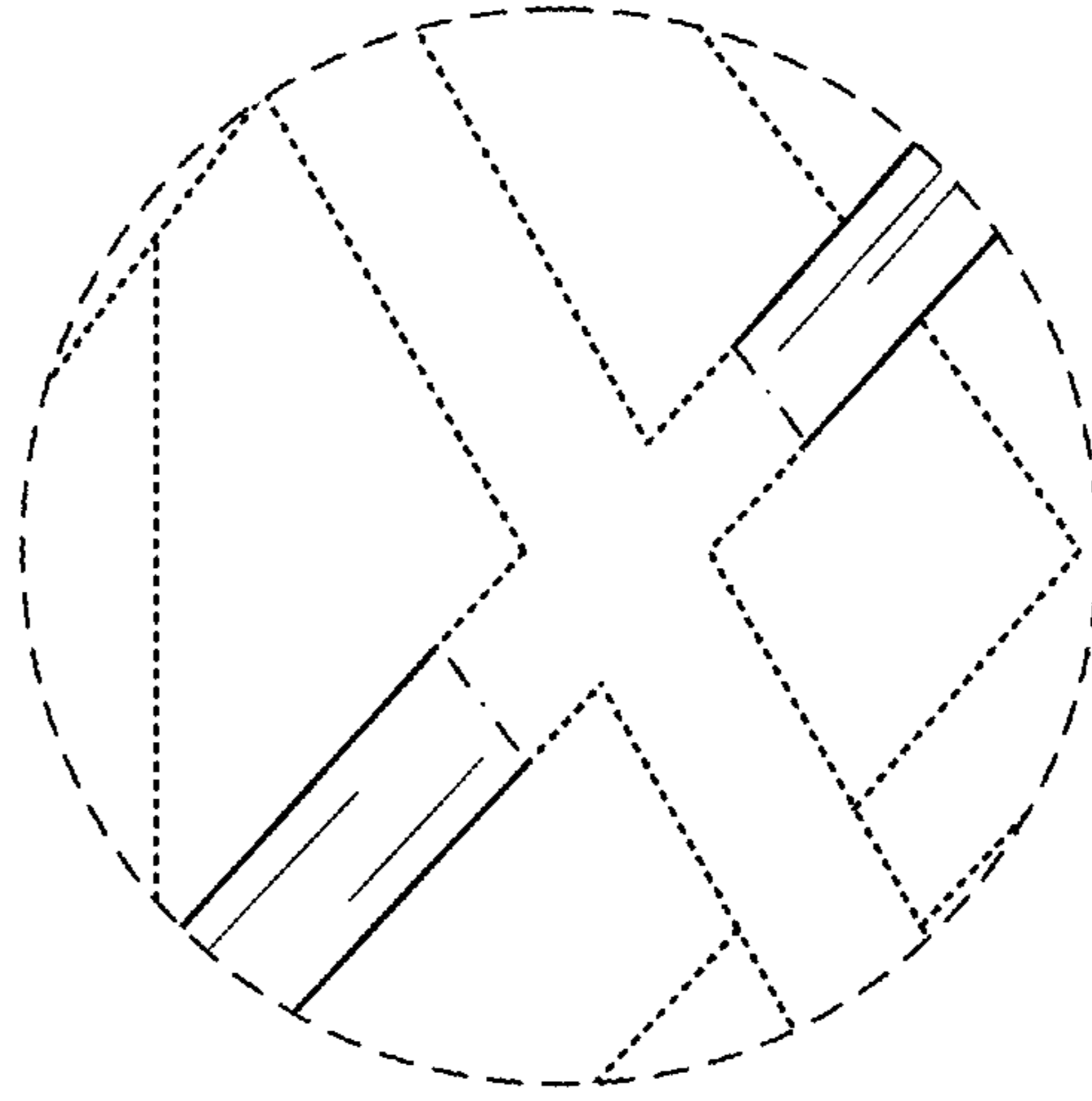


FIG. 6