



US00D747420S

(12) **United States Design Patent**
Zhang

(10) **Patent No.:** **US D747,420 S**

(45) **Date of Patent:** **** *Jan. 12, 2016**

(54) **TOY BLOCK BAR**

(71) Applicant: **Heng Zhang**, Shandong (CN)

(72) Inventor: **Heng Zhang**, Shandong (CN)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/516,294**

(22) Filed: **Jan. 30, 2015**

(51) **LOC (10) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/486**

(58) **Field of Classification Search**

USPC D21/484, 485, 486, 488, 489, 491, 494,
D21/495, 499, 500-504; 446/69, 85,
446/102-128; 434/208, 259, 403; 273/153,
273/156, 160; 428/174
CPC A63H 33/00; A63H 33/04; A63H 33/06;
A63H 33/08; A63H 33/10; A63H 33/12;
A63H 33/14; A63F 9/08; A63F 9/12; G09B
1/36

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS
D284,207 S * 6/1986 Kassai D21/486
D296,342 S * 6/1988 Knudsen D21/499

(Continued)

Primary Examiner — Cynthia M Chin

(74) *Attorney, Agent, or Firm* — Han IP Corporation

(57) **CLAIM**

The ornamental design for a toy block bar, as shown.

DESCRIPTION

FIG. 1 is a front view of a toy block bar incorporating a design in accordance with a first embodiment of the present disclosure;

FIG. 2 is a cross sectional view thereof along the A-A cross section in FIG. 1;

FIG. 3 is a bottom view thereof;

FIG. 4 is a top view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a rear side view thereof; and

FIG. 7 is a left side view thereof.

FIG. 8 is a front view of a toy block bar incorporating a design in accordance with a second embodiment of the present disclosure;

FIG. 9 is a bottom view thereof;

FIG. 10 is a top view thereof;

FIG. 11 is a right side view thereof;

FIG. 12 is a rear side view thereof; and

FIG. 13 is a left side view thereof.

FIG. 14 is a front view of a toy block bar incorporating a design in accordance with a third embodiment of the present disclosure;

FIG. 15 is a bottom view thereof;

FIG. 16 is a top view thereof;

FIG. 17 is a right side view thereof;

FIG. 18 is a rear side view thereof; and

FIG. 19 is a left side view thereof.

FIG. 20 is a front view of a toy block bar incorporating a design in accordance with a fourth embodiment of the present disclosure;

FIG. 21 is a bottom view thereof;

FIG. 22 is a top view thereof;

FIG. 23 is a right side view thereof;

FIG. 24 is a rear side view thereof; and

FIG. 25 is a left side view thereof.

FIG. 26 is a front view of a toy block bar incorporating a design in accordance with a fifth embodiment of the present disclosure;

FIG. 27 is a bottom view thereof;

FIG. 28 is a top view thereof;

FIG. 29 is a right side view thereof;

FIG. 30 is a rear side view thereof; and

FIG. 31 is a left side view thereof.

FIG. 32 is a front view of a toy block bar incorporating a design in accordance with a sixth embodiment of the present disclosure;

FIG. 33 is a bottom view thereof;

FIG. 34 is a top view thereof;

FIG. 35 is a right side view thereof;

FIG. 36 is a rear side view thereof; and

FIG. 37 is a left side view thereof.

FIG. 38 is a front view of a toy block bar comprising a first design incorporated in a top portion thereof and a second design incorporated in a bottom portion thereof in accordance with a seventh embodiment of the present disclosure;

FIG. 39 is a bottom view thereof;

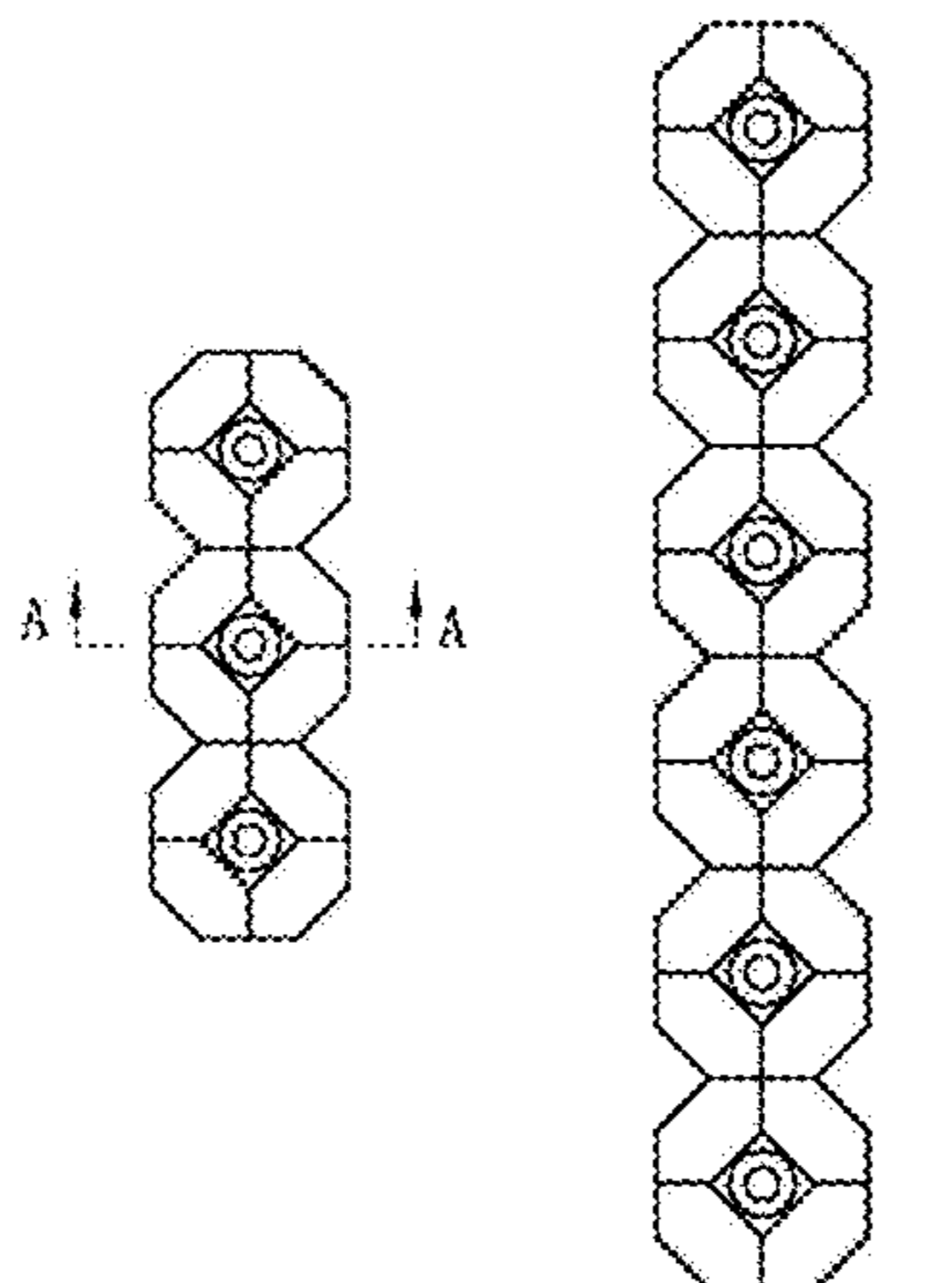
FIG. 40 is a top view thereof;

FIG. 41 is a right side view thereof;

FIG. 42 is a rear side view thereof; and,

FIG. 43 is a left side view thereof.

1 Claim, 34 Drawing Sheets



US D747,420 S

Page 2

(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | |
|----------------|--------|----------------------|---------|---------------------|
| 5,000,713 A * | 3/1991 | Cheng | 446/120 | |
| 5,137,452 A * | 8/1992 | Pollock | 446/128 | * cited by examiner |
| 5,238,407 A * | 8/1993 | Pollock | 446/121 | |
| 5,924,906 A * | 7/1999 | Grafton | 446/121 | |
| 8,382,548 B2 * | 2/2013 | Maggiore et al. | 446/120 | |
| D687,108 S * | 7/2013 | Thygesen | D21/486 | |

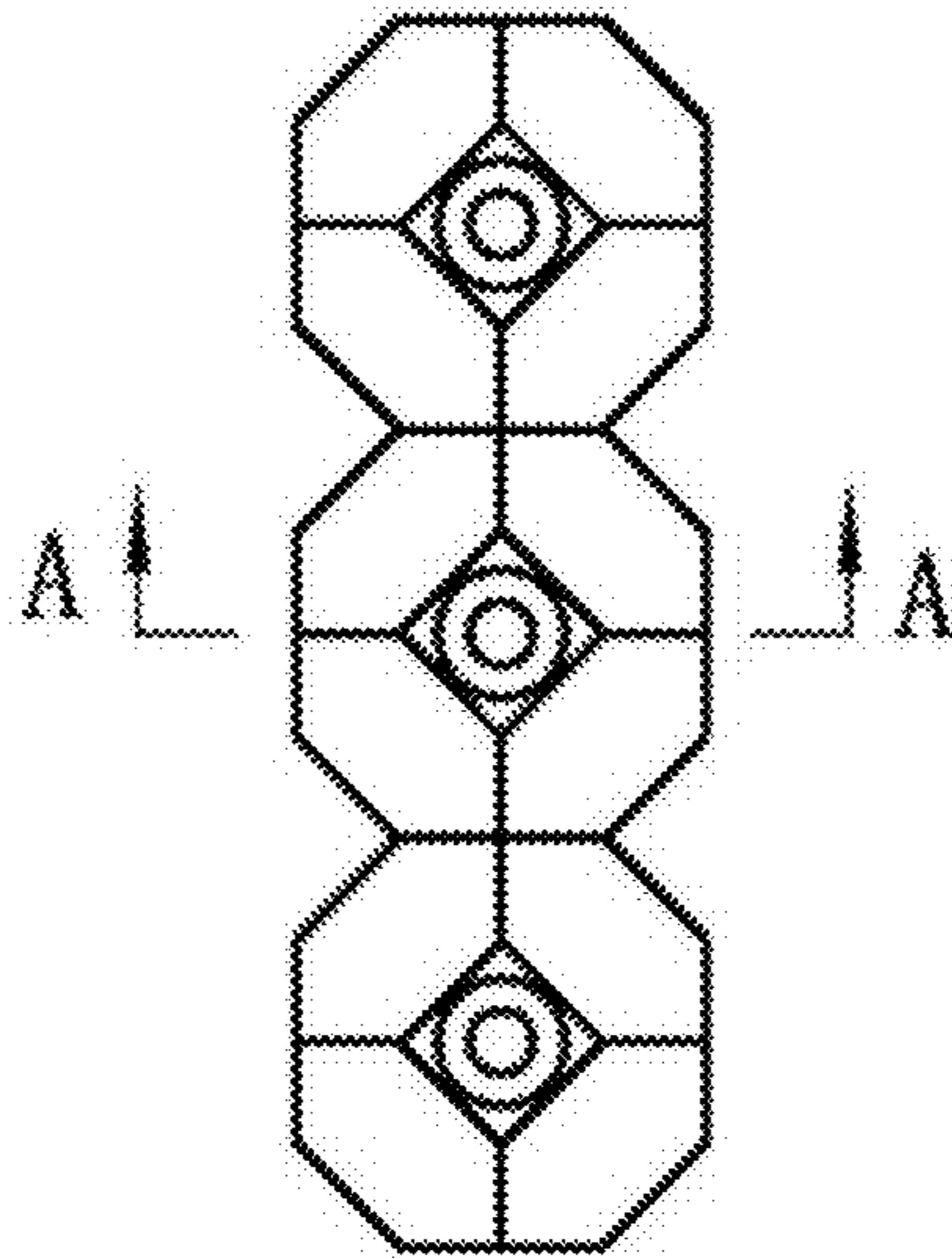


FIG. 1

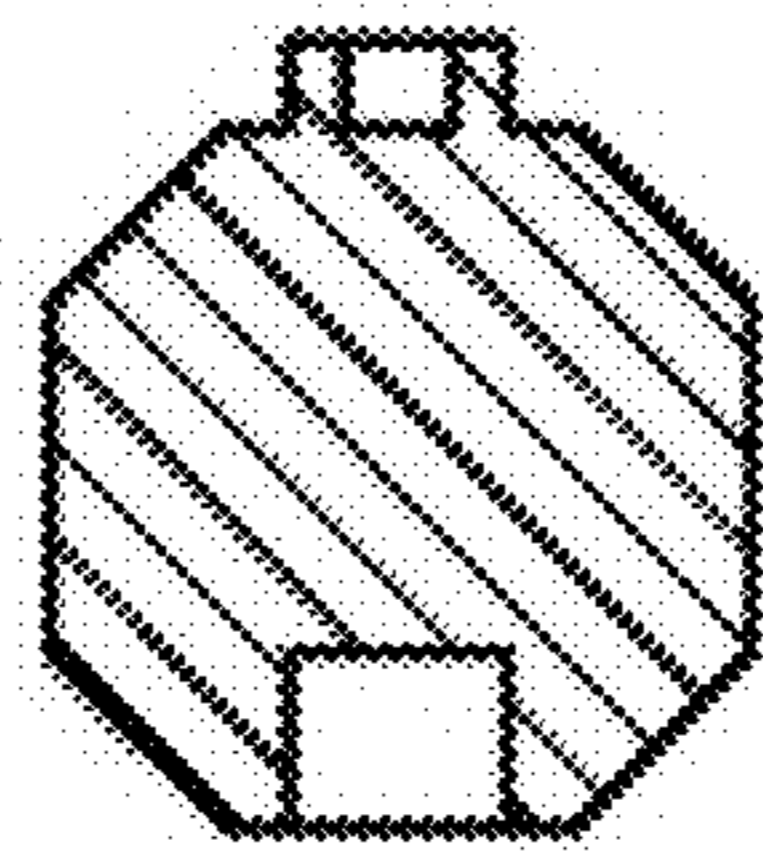


FIG. 2

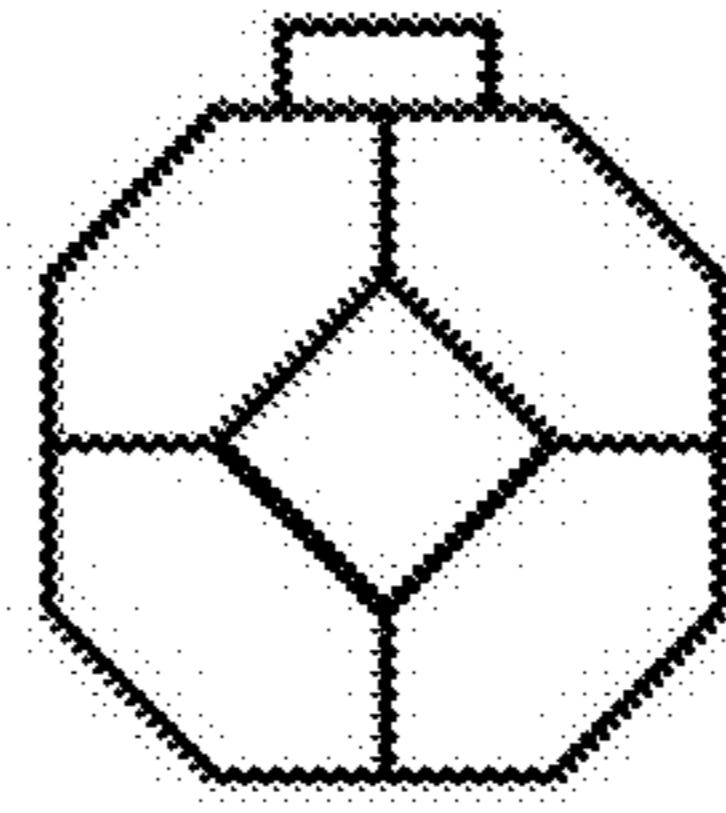


FIG. 3

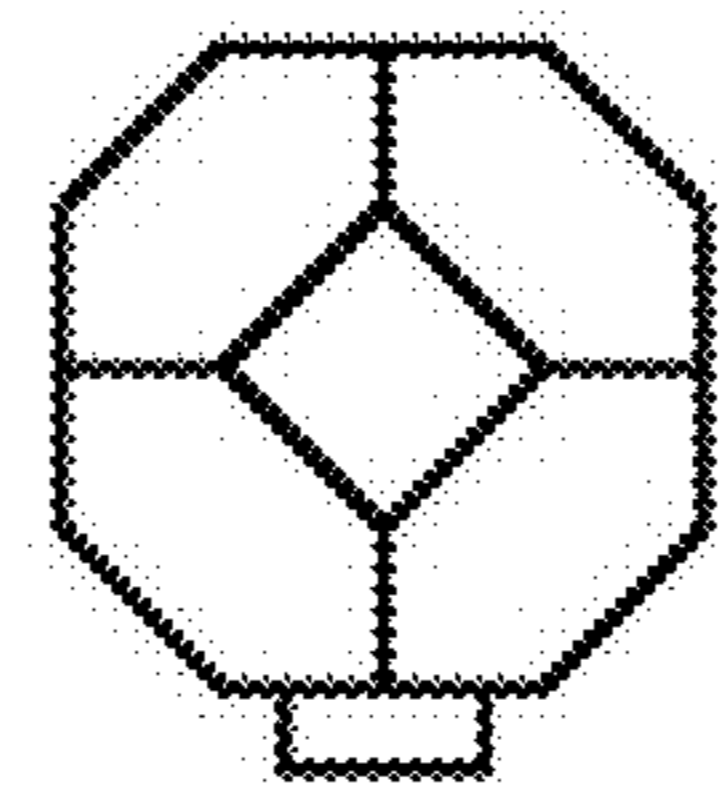


FIG. 4

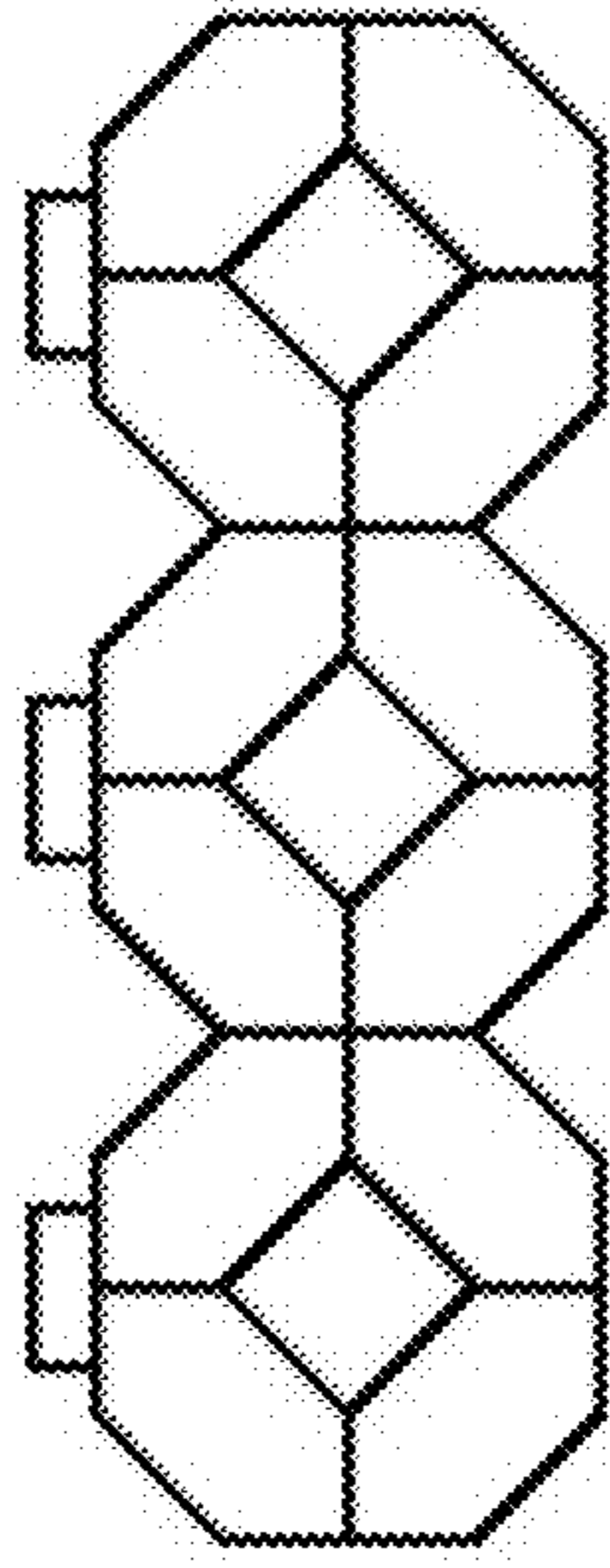


FIG. 5

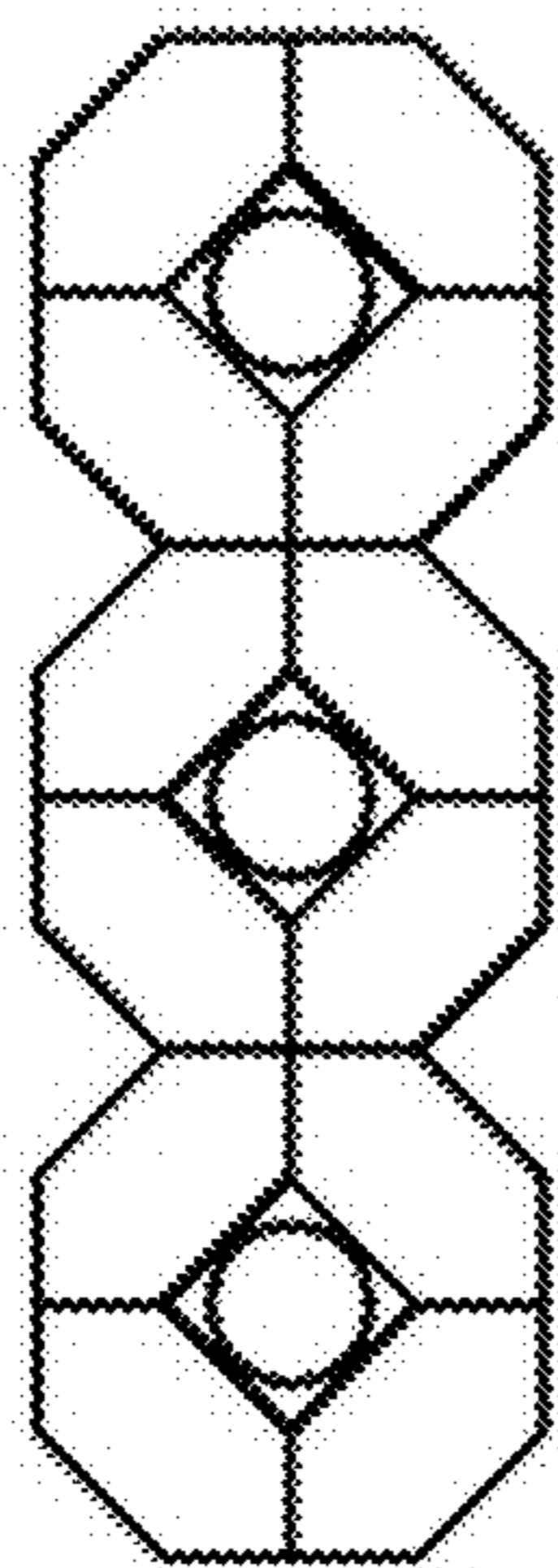


FIG. 6

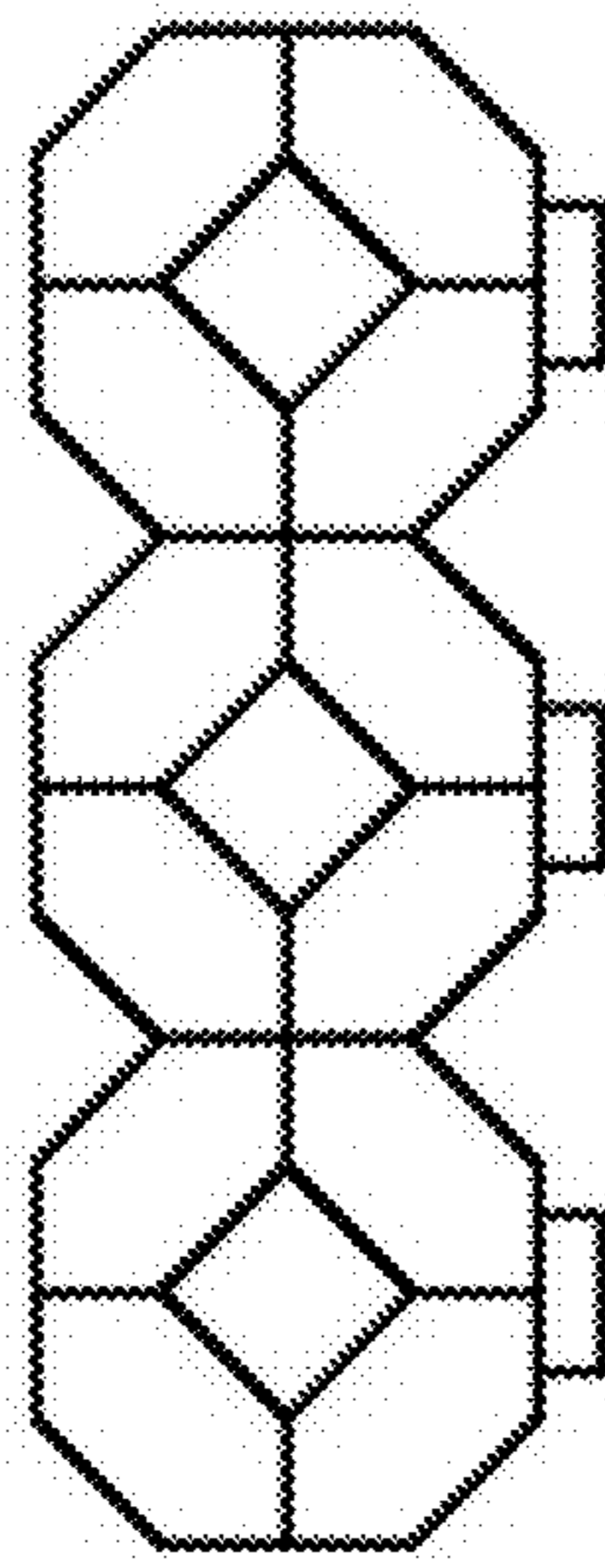


FIG. 7

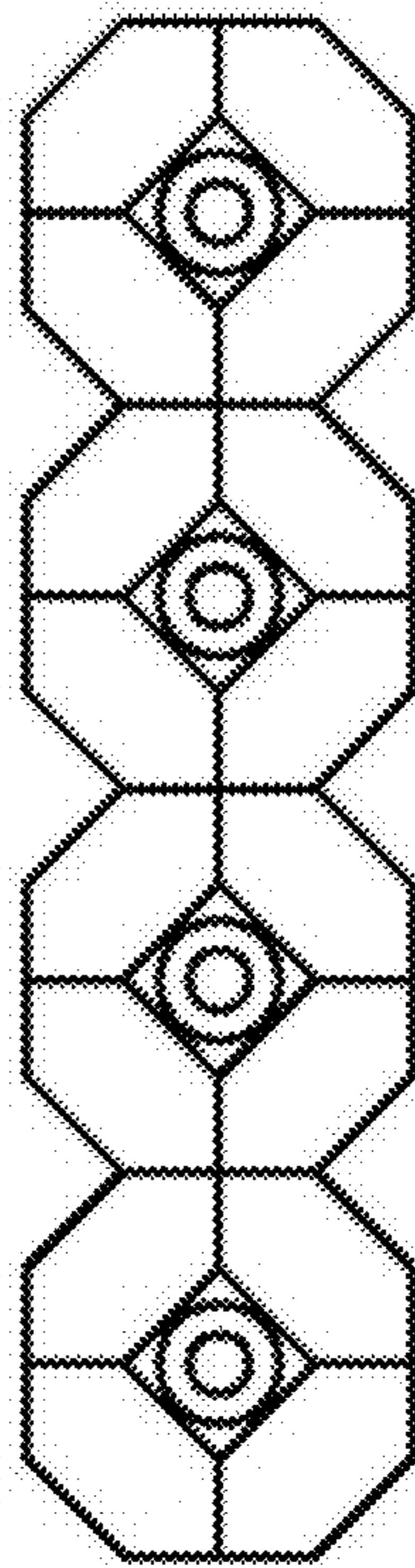


FIG. 8

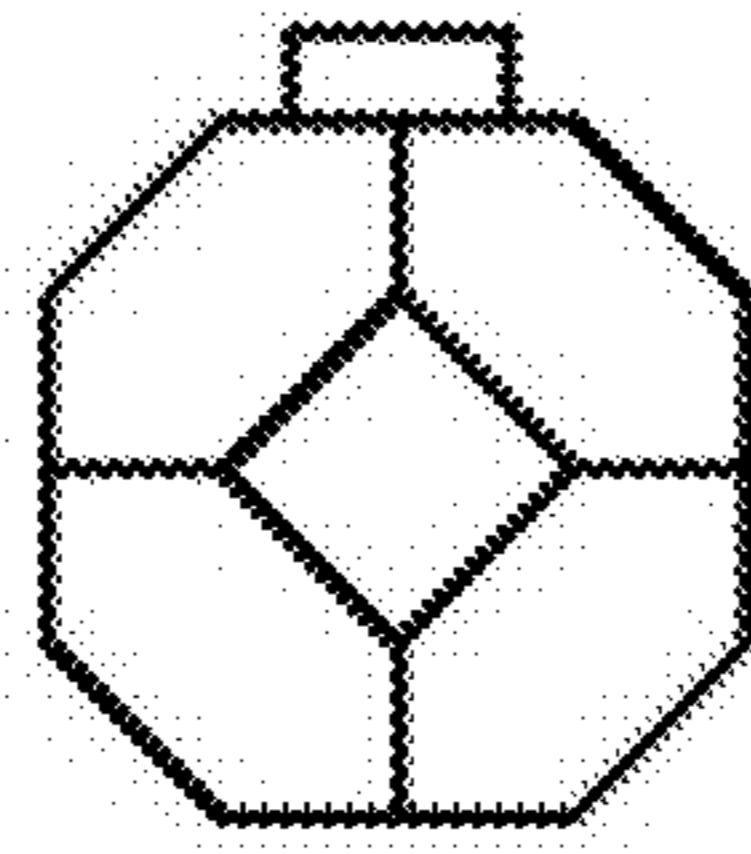


FIG. 9

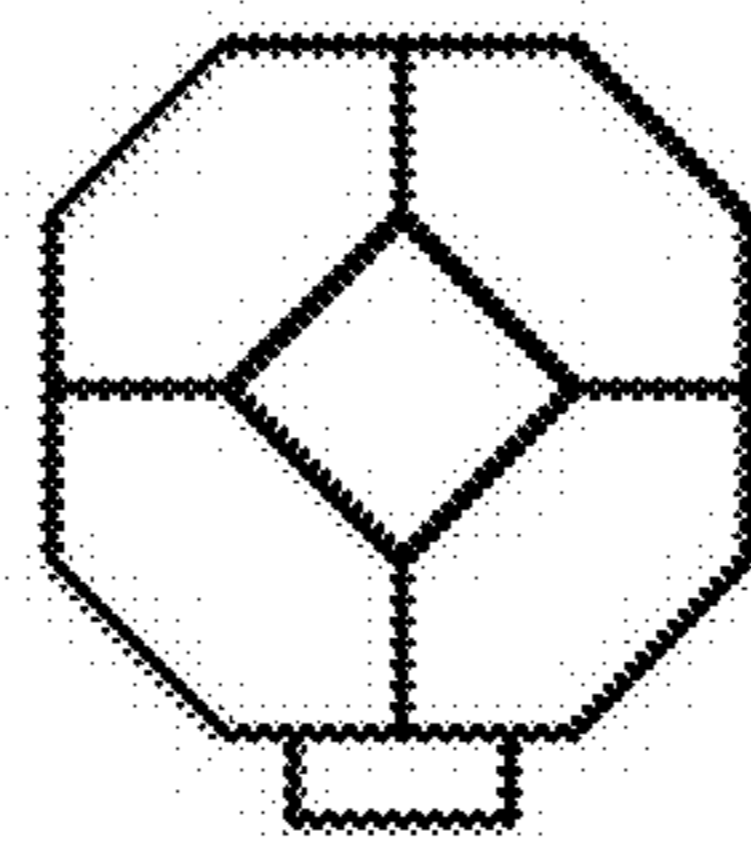


FIG. 10

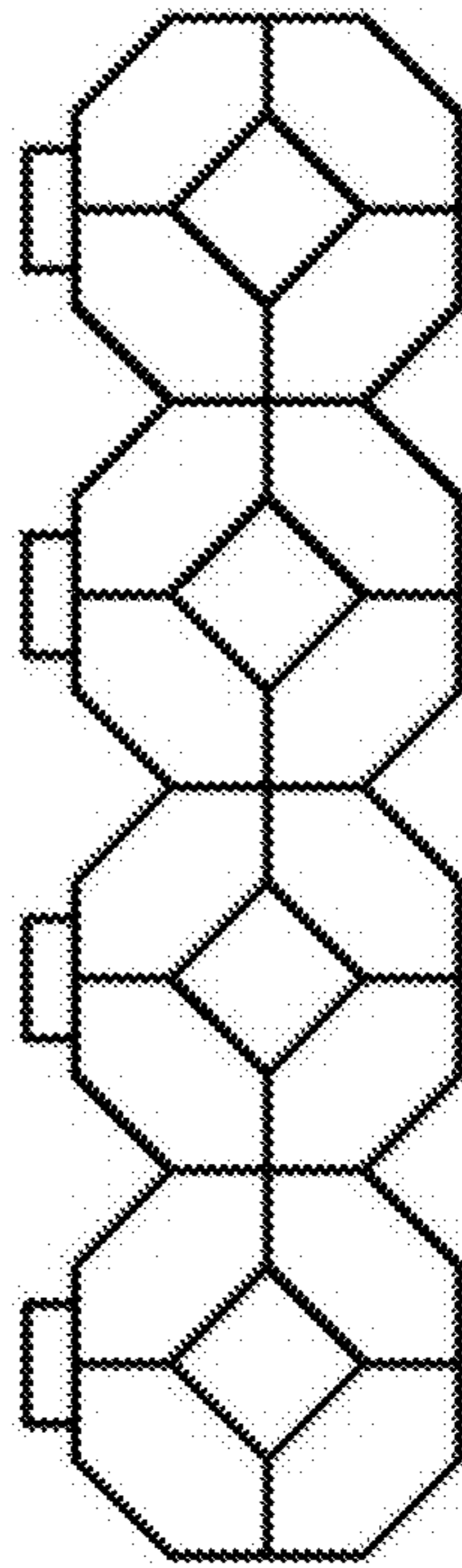


FIG. 11

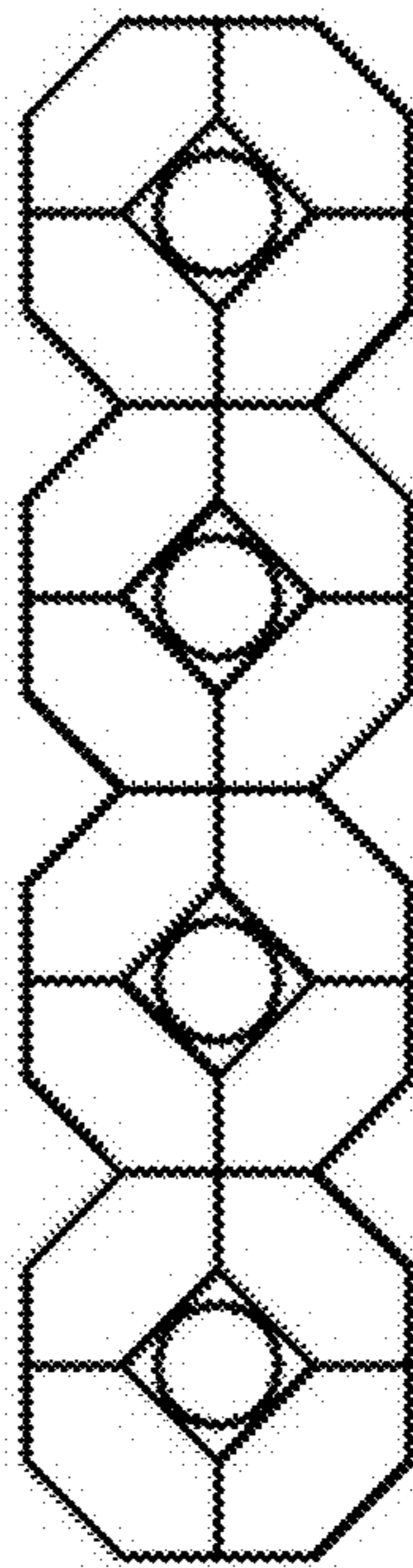


FIG. 12

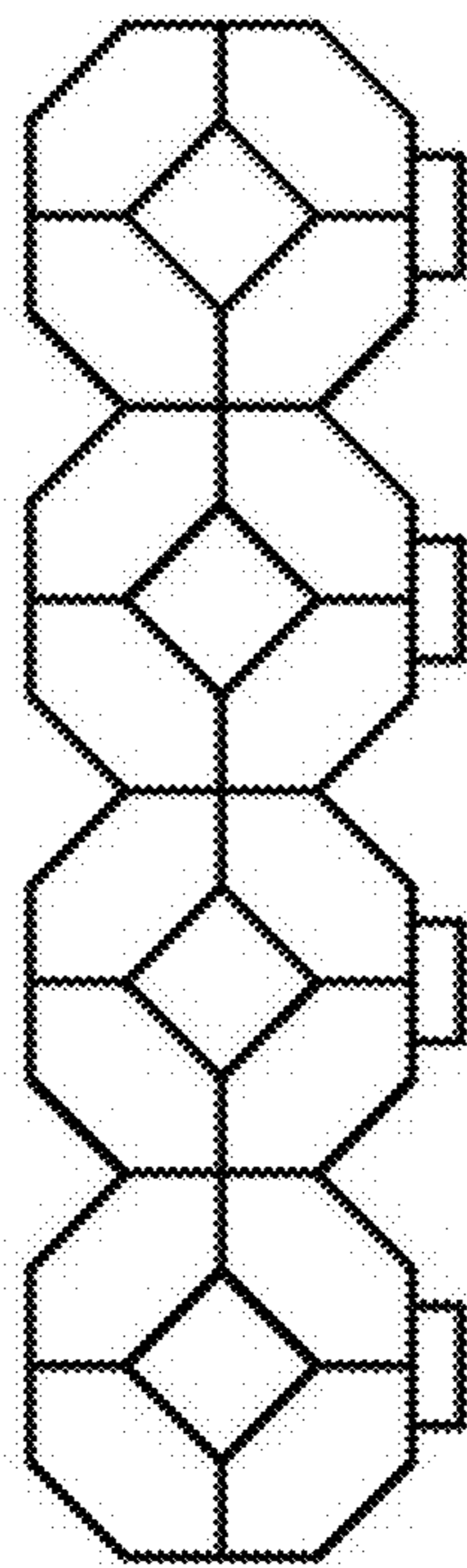


FIG. 13

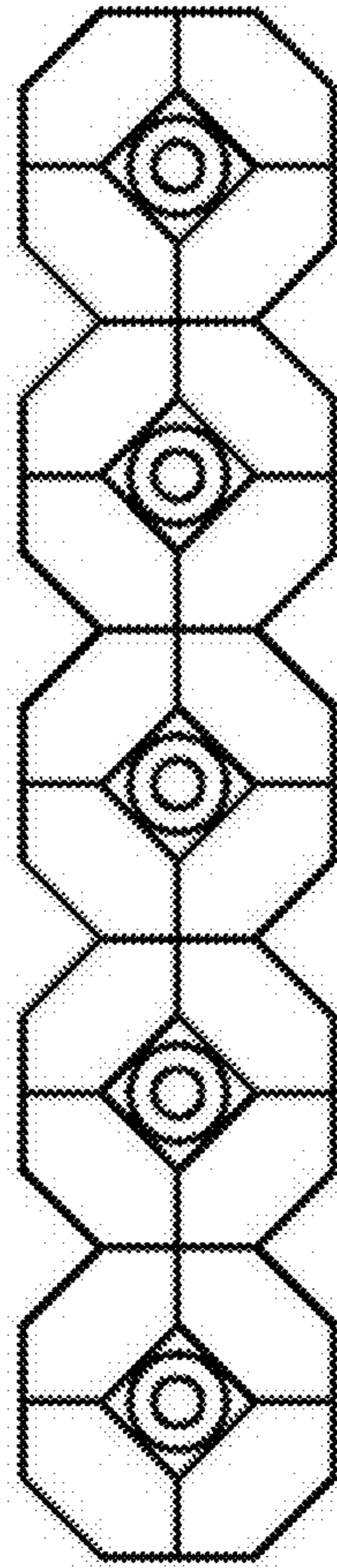


FIG. 14

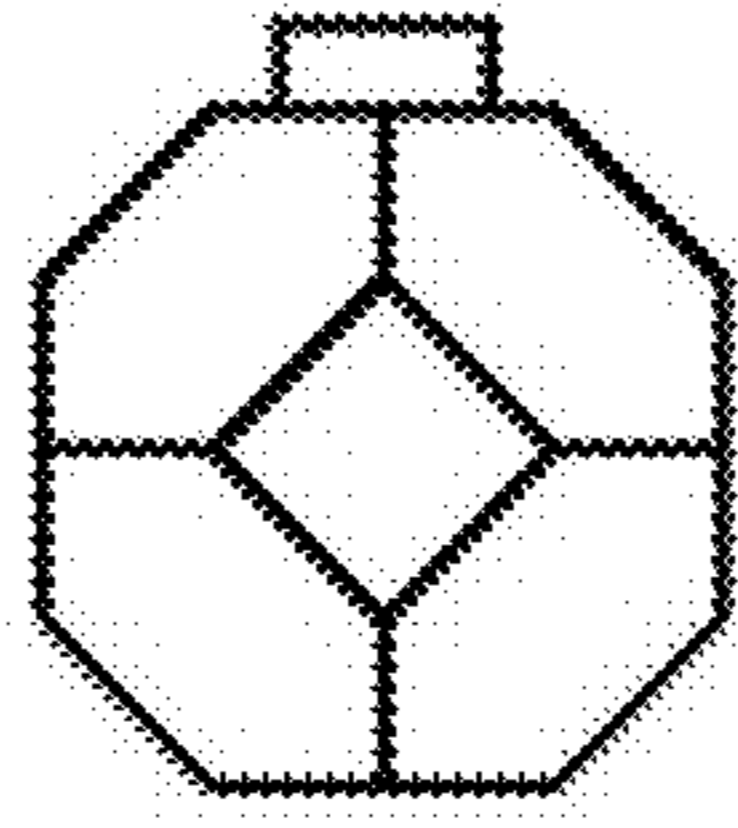


FIG. 15

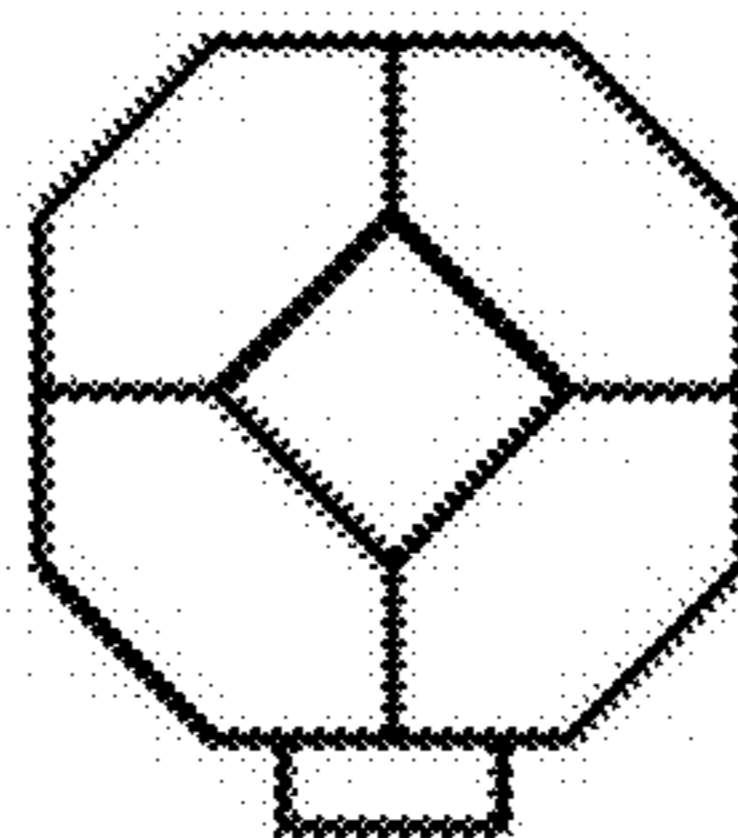


FIG. 16

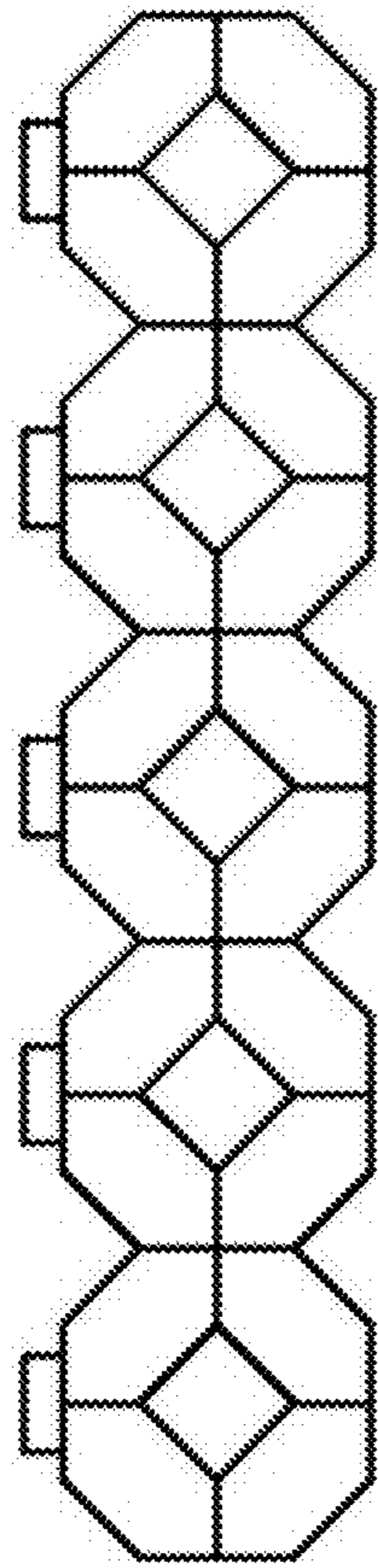


FIG. 17

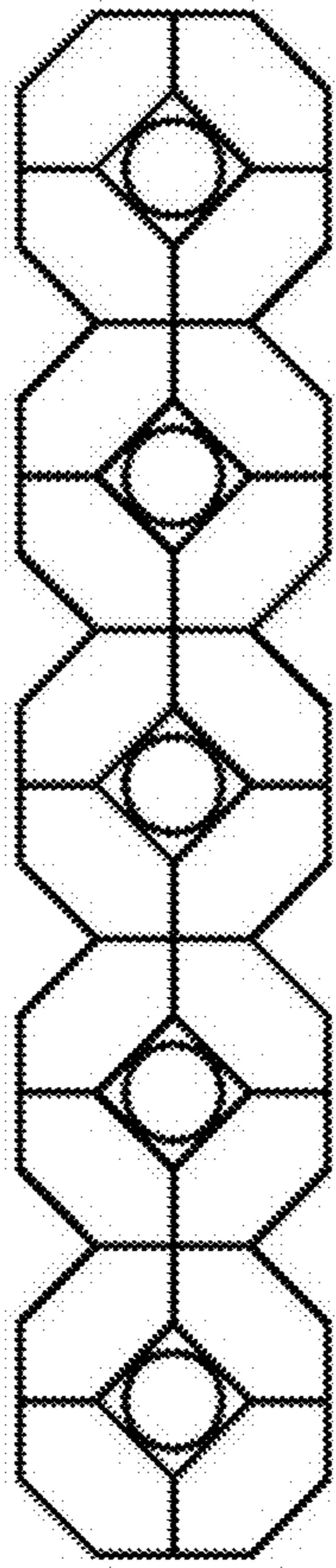


FIG. 18

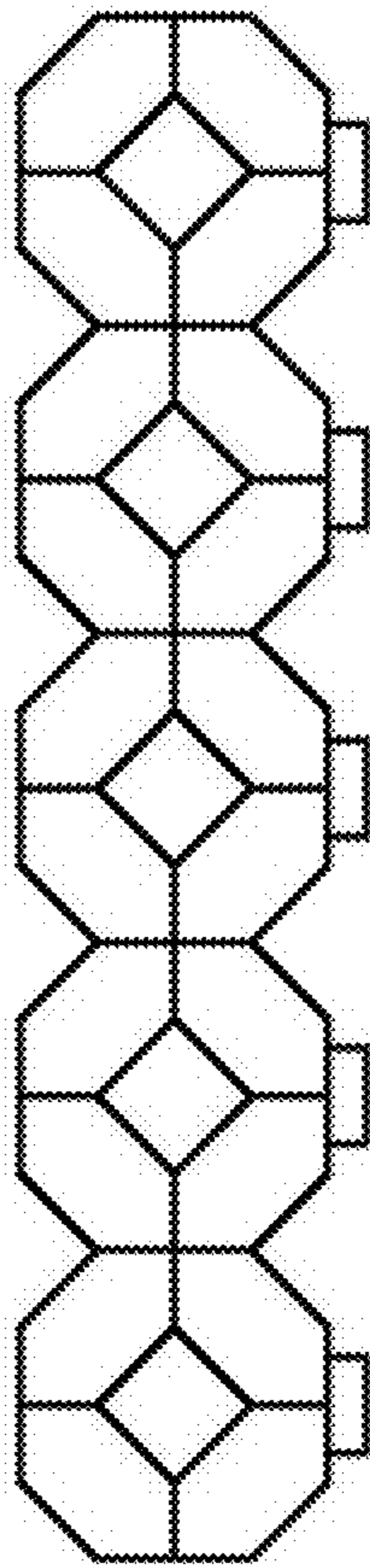


FIG. 19

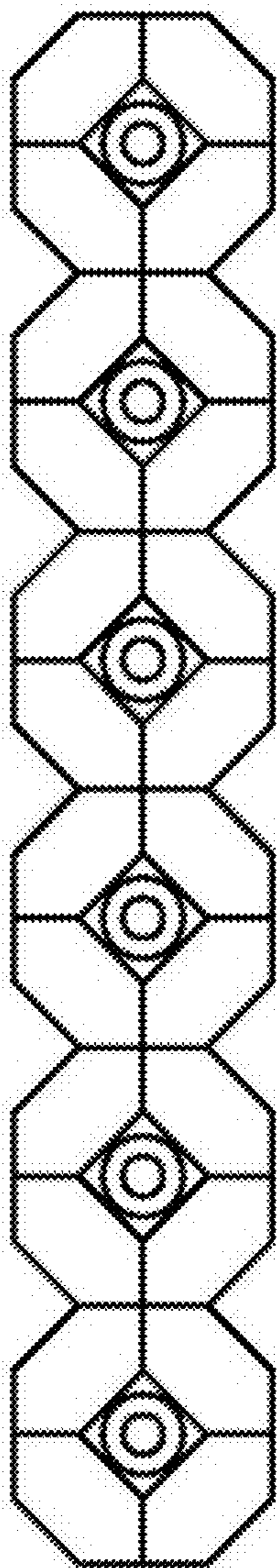


FIG. 20

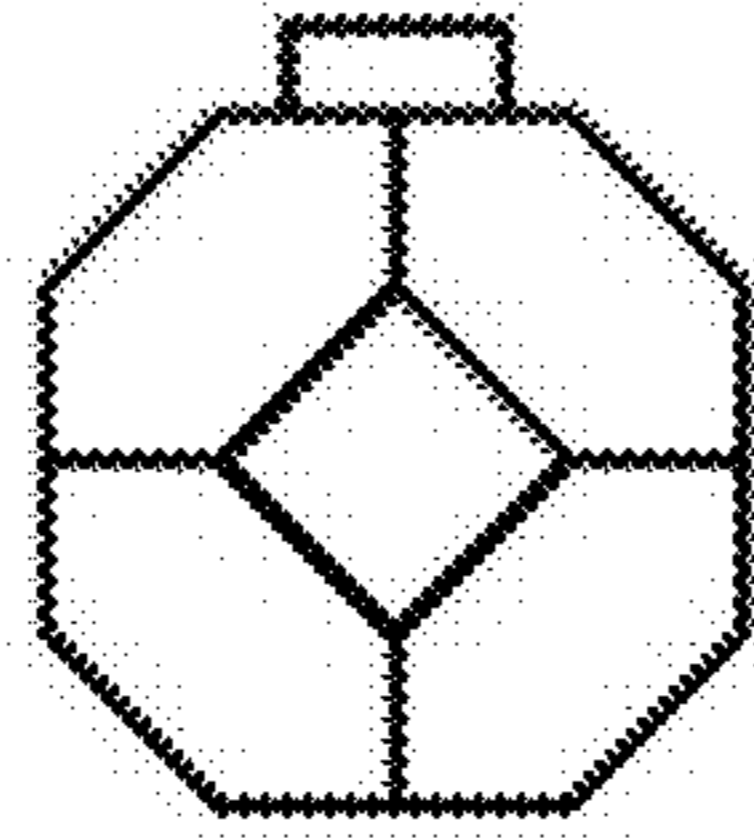


FIG. 21

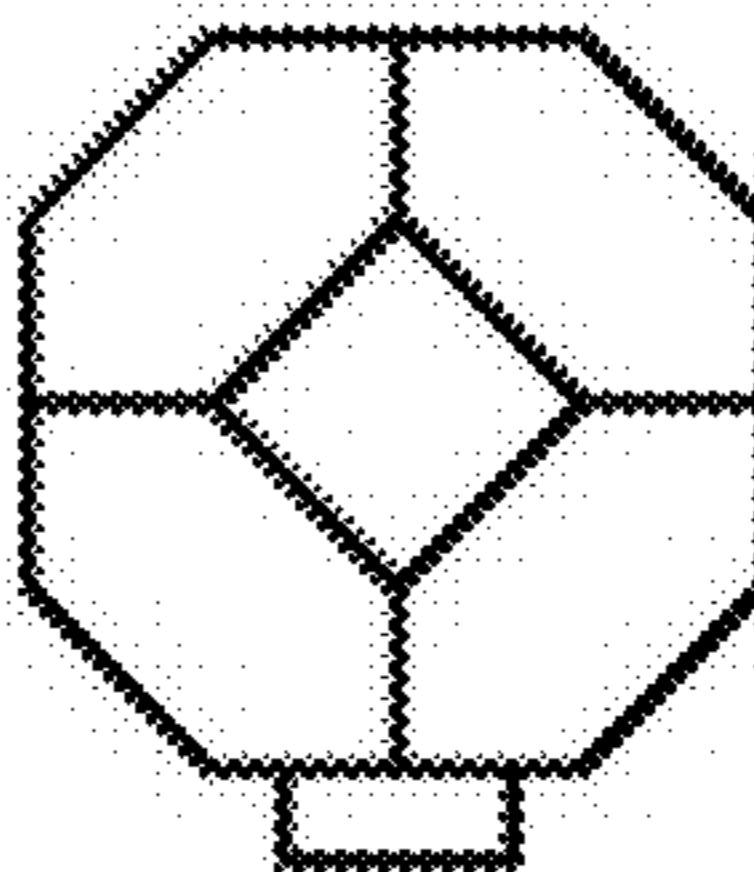


FIG. 22

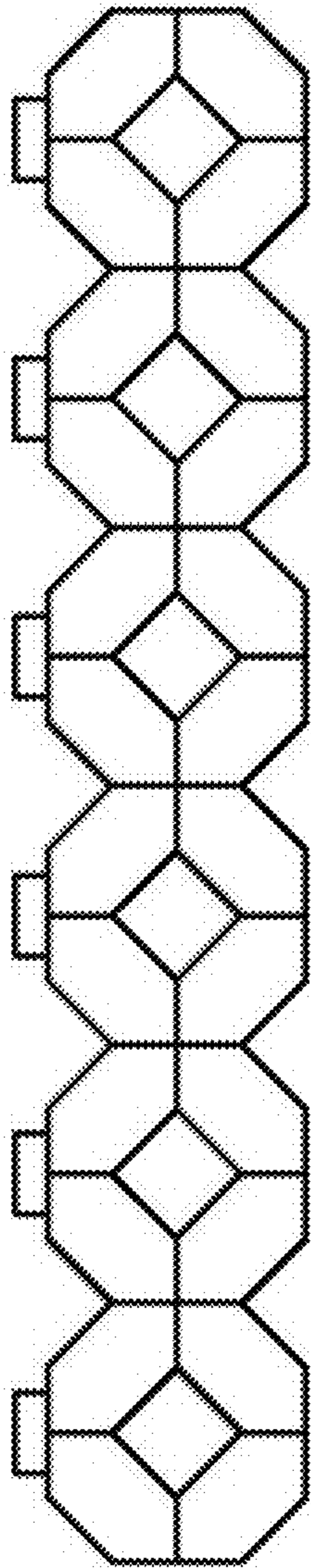


FIG. 23

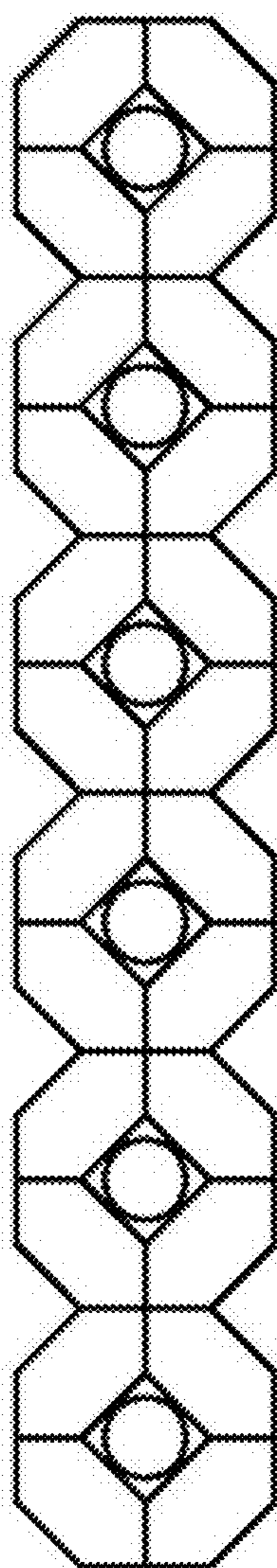


FIG. 24

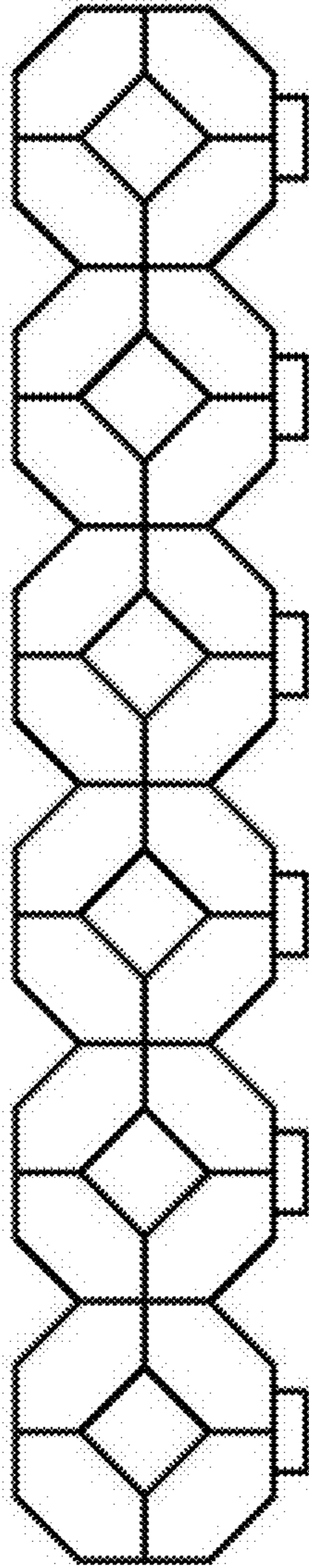


FIG. 25

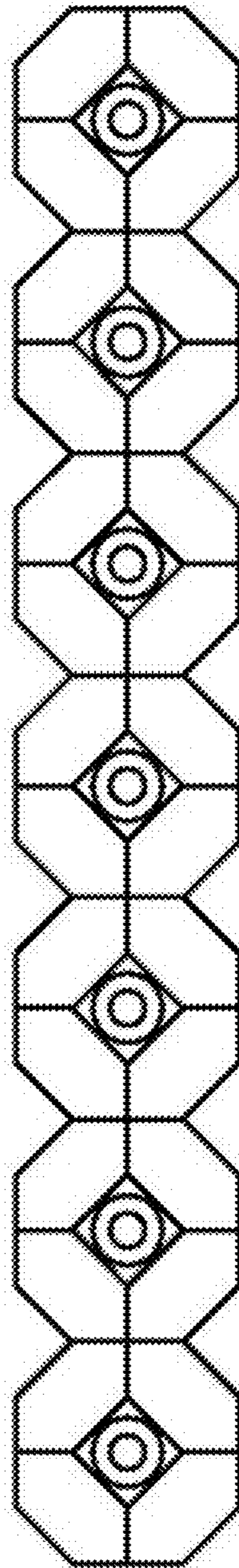


FIG. 26

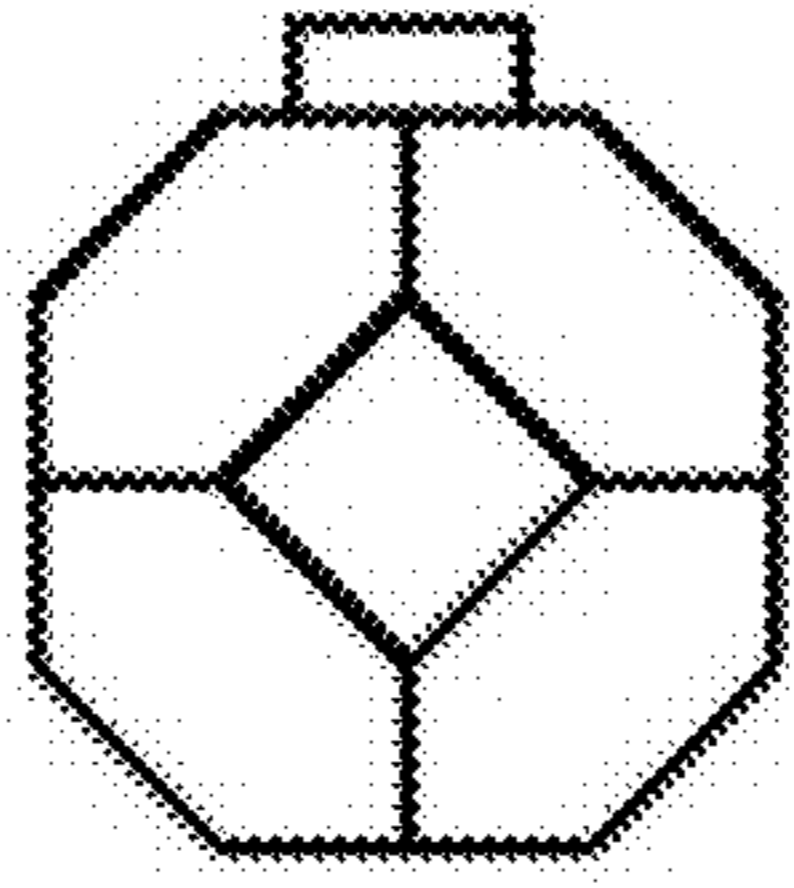


FIG. 27

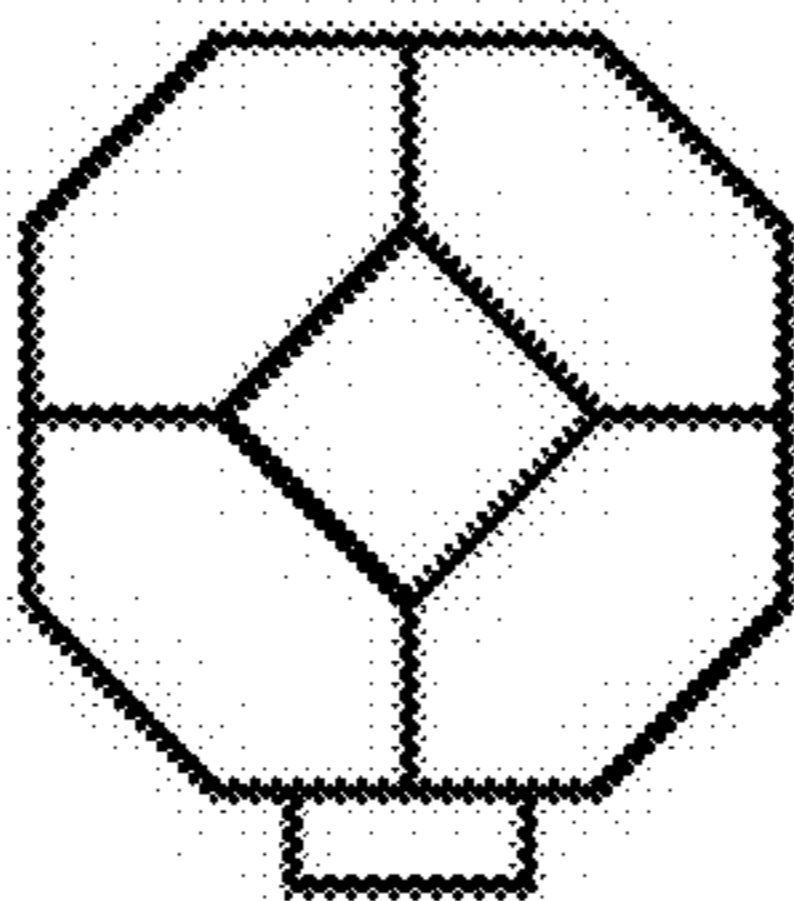


FIG. 28

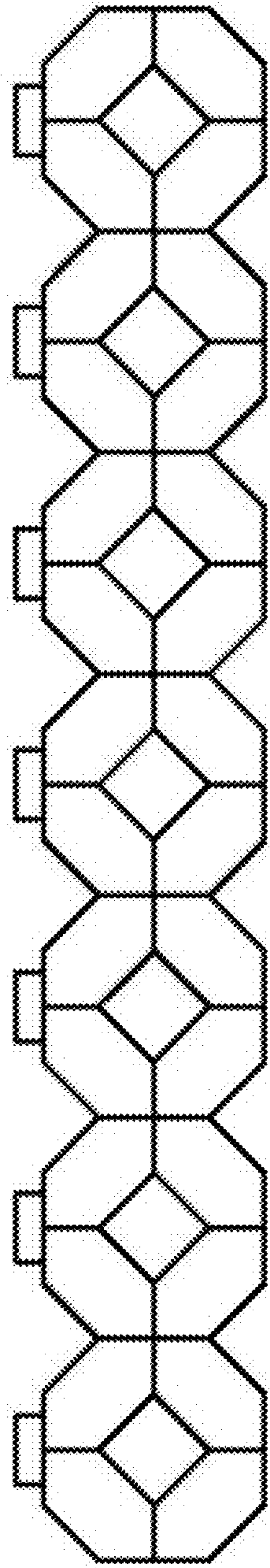


FIG. 29

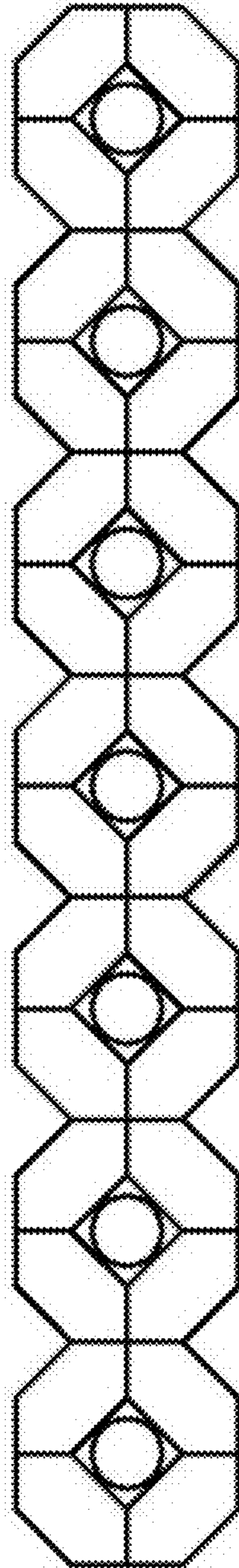


FIG. 30

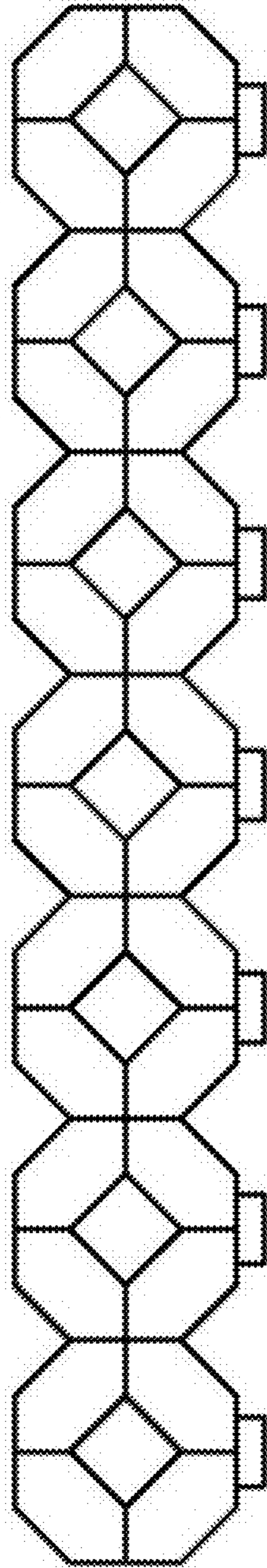


FIG. 31

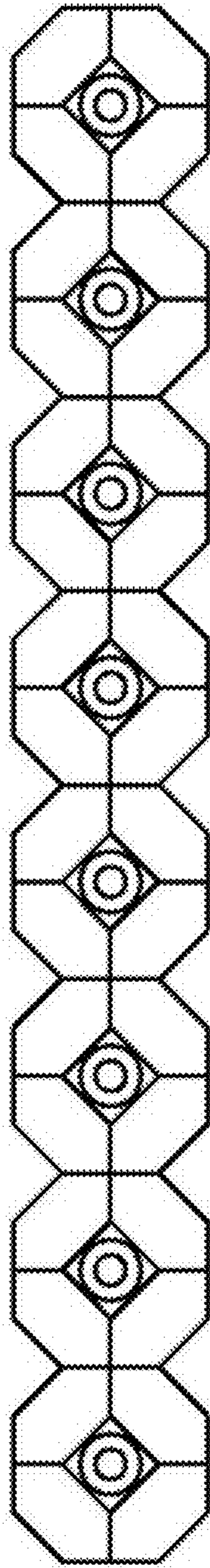


FIG. 32

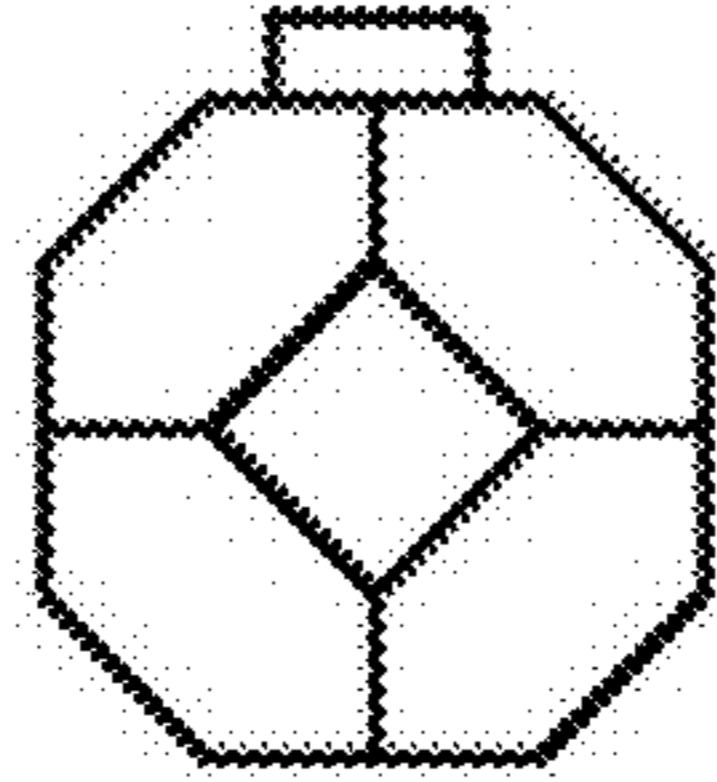


FIG. 33

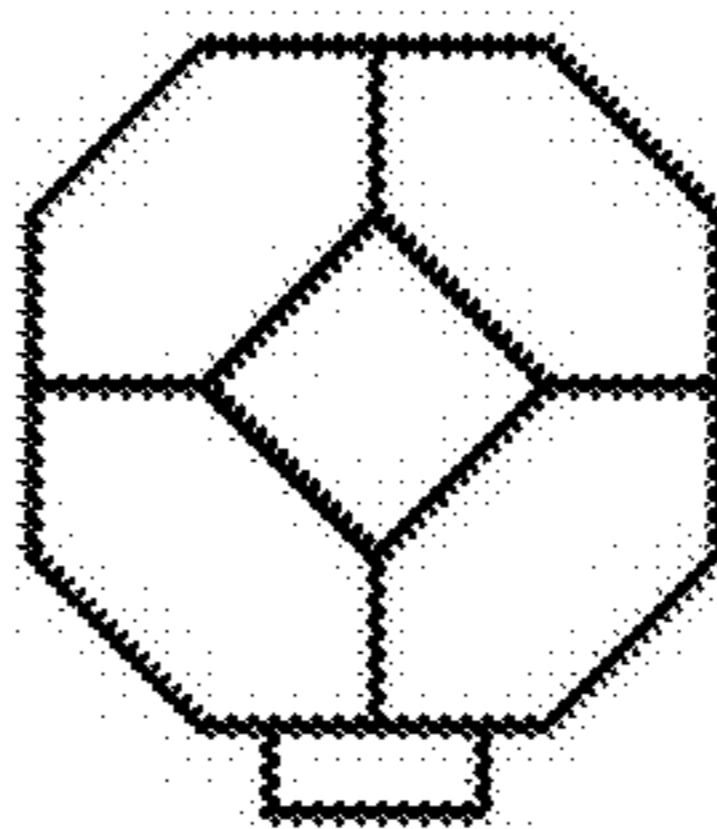


FIG. 34

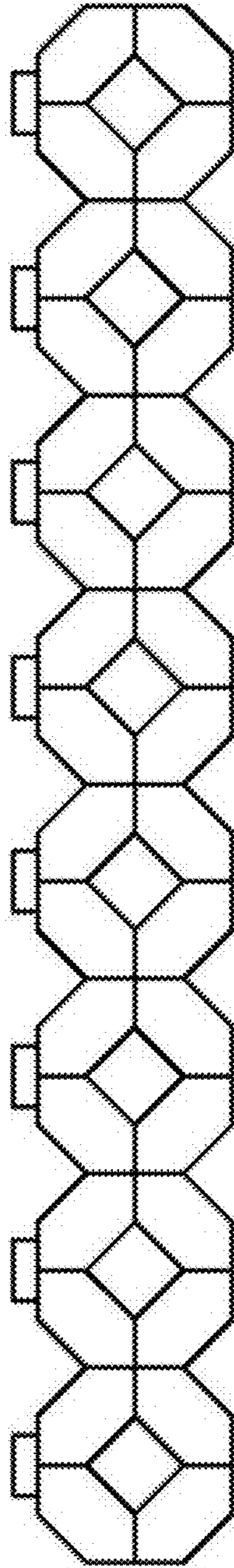


FIG. 35

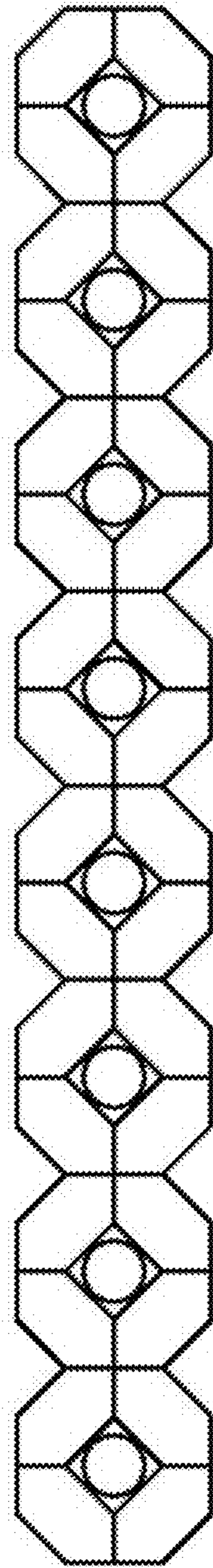


FIG. 36

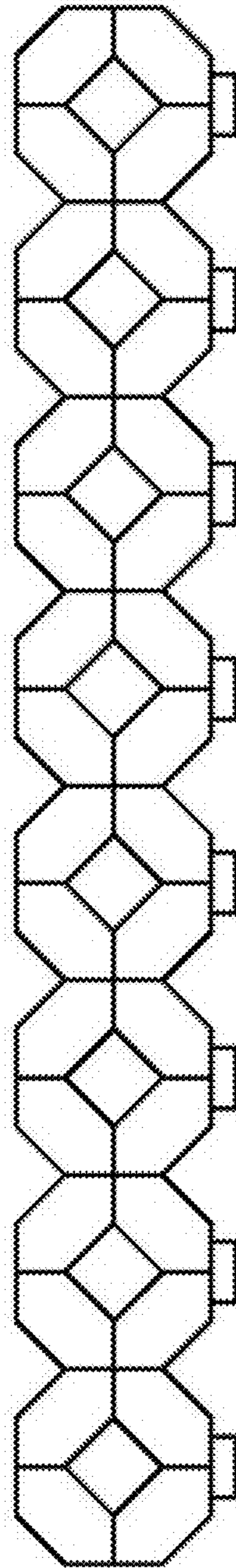


FIG. 37

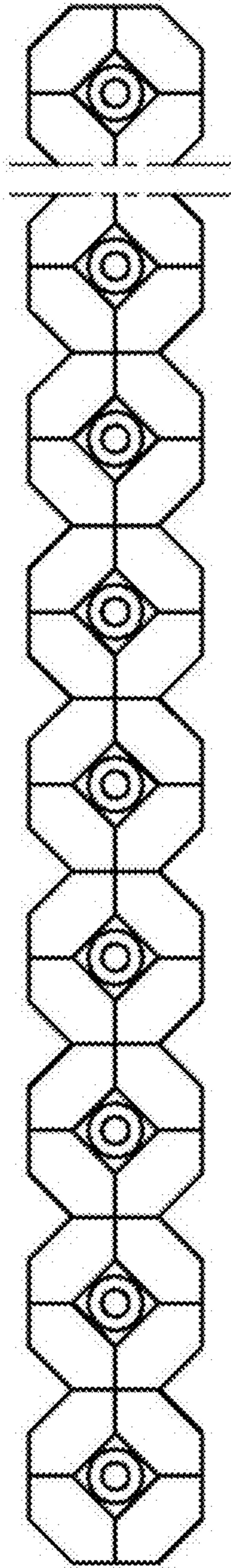


FIG. 38

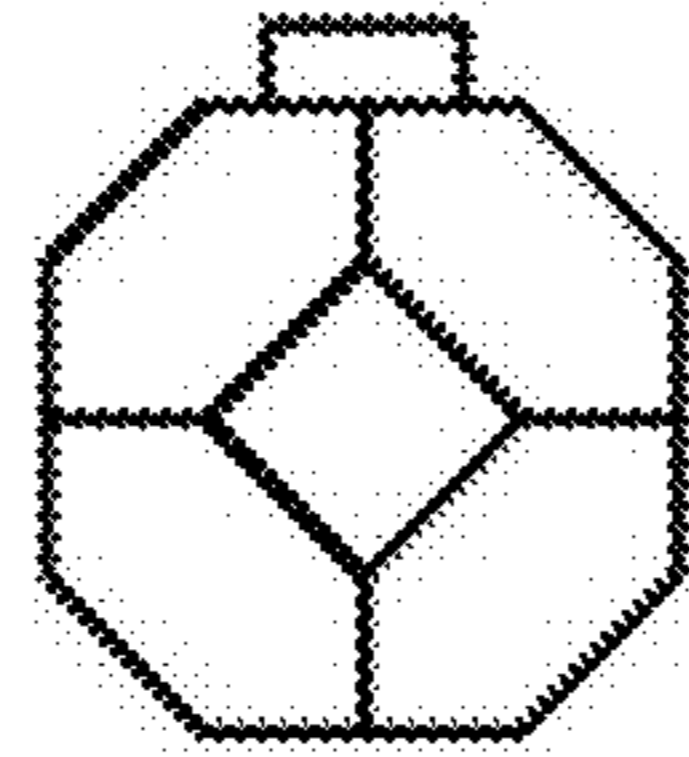


FIG. 39

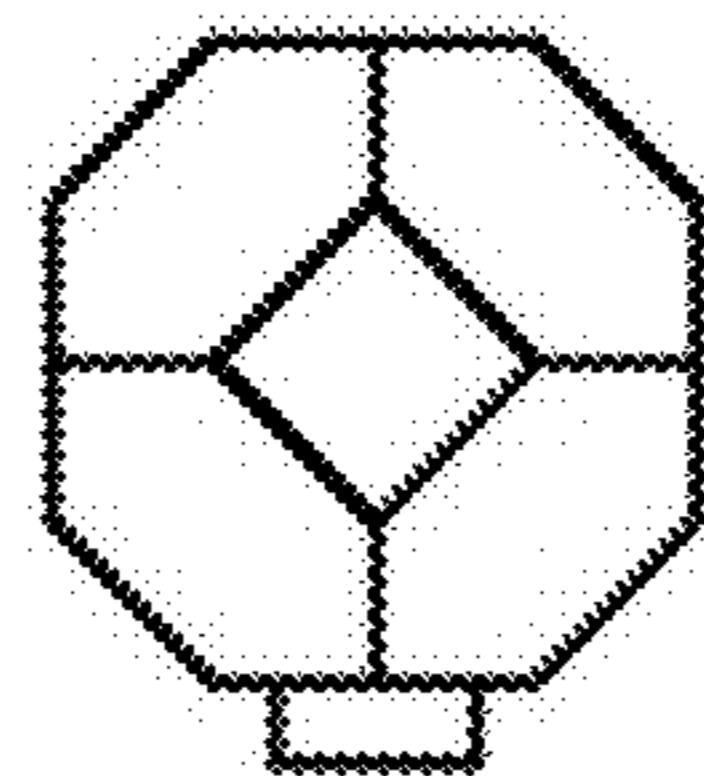


FIG. 40

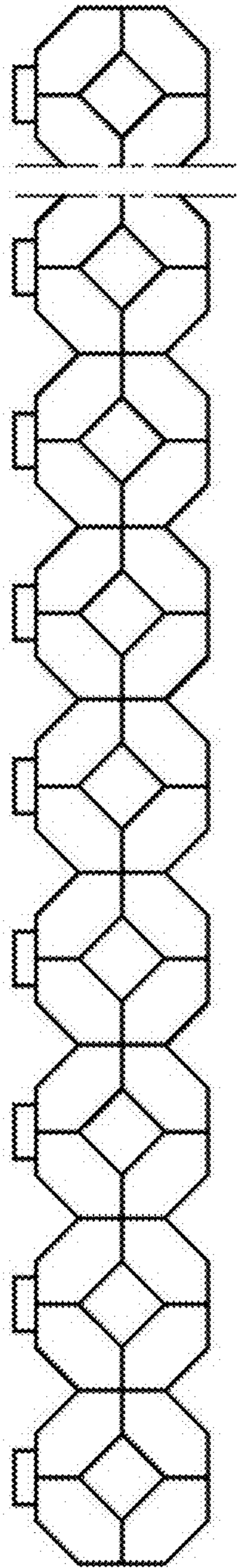


FIG. 41

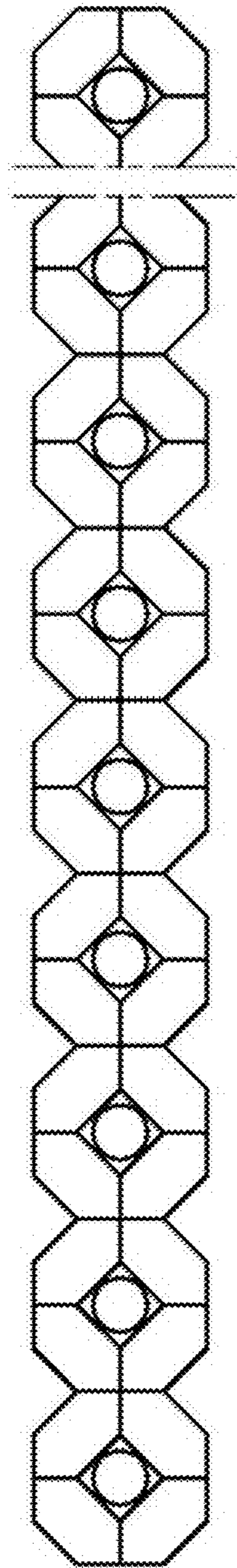


FIG. 42

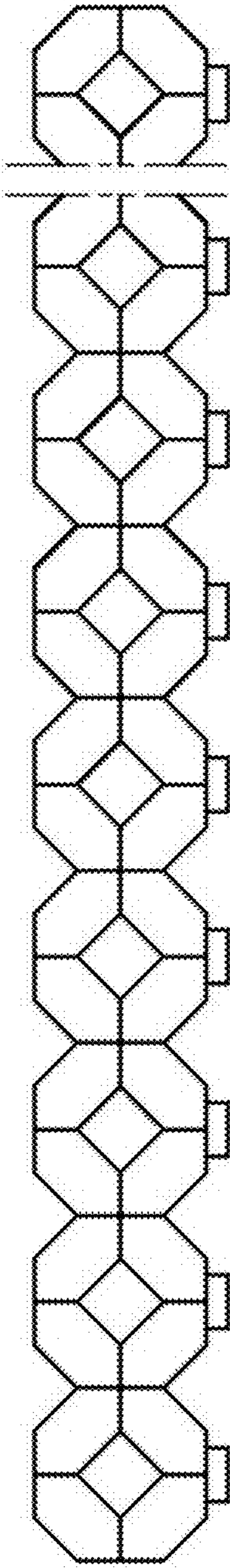


FIG. 43