



US00D874748S

(12) **United States Design Patent** (10) **Patent No.:** **US D874,748 S**
Steinkraus (45) **Date of Patent:** **** Feb. 4, 2020**

(54) **SPIKE BALL** 2220/17; A63B 2220/18; A63B 2220/40;
A63B 2220/803; A63B 2220/833; A63B
(71) Applicant: **Gramercy Products, Inc.**, Secaucus, NJ (US) 43/004; A63B 43/06; A63B 71/0622;
A63B 2071/0602; A63B 21/0055; A63B
2207/02;

(72) Inventor: **William Steinkraus**, Fort Lee, NJ (US) (Continued)

(73) Assignee: **GRAMERCY ProDucts, INC.**, Secaucus, NJ (US) (56) **References Cited**

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

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(22) Filed: **Jul. 18, 2018**

(Continued)

Related U.S. Application Data

Primary Examiner — Sheryl Lane

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(62) Division of application No. 29/642,883, filed on Apr. 3, 2018, now Pat. No. Des. 839,497.

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(51) **LOC (12) Cl.** **30-99**

(57) **CLAIM**

(52) **U.S. Cl.**
USPC **D30/160**

The ornamental design for a spike ball, as shown and described.

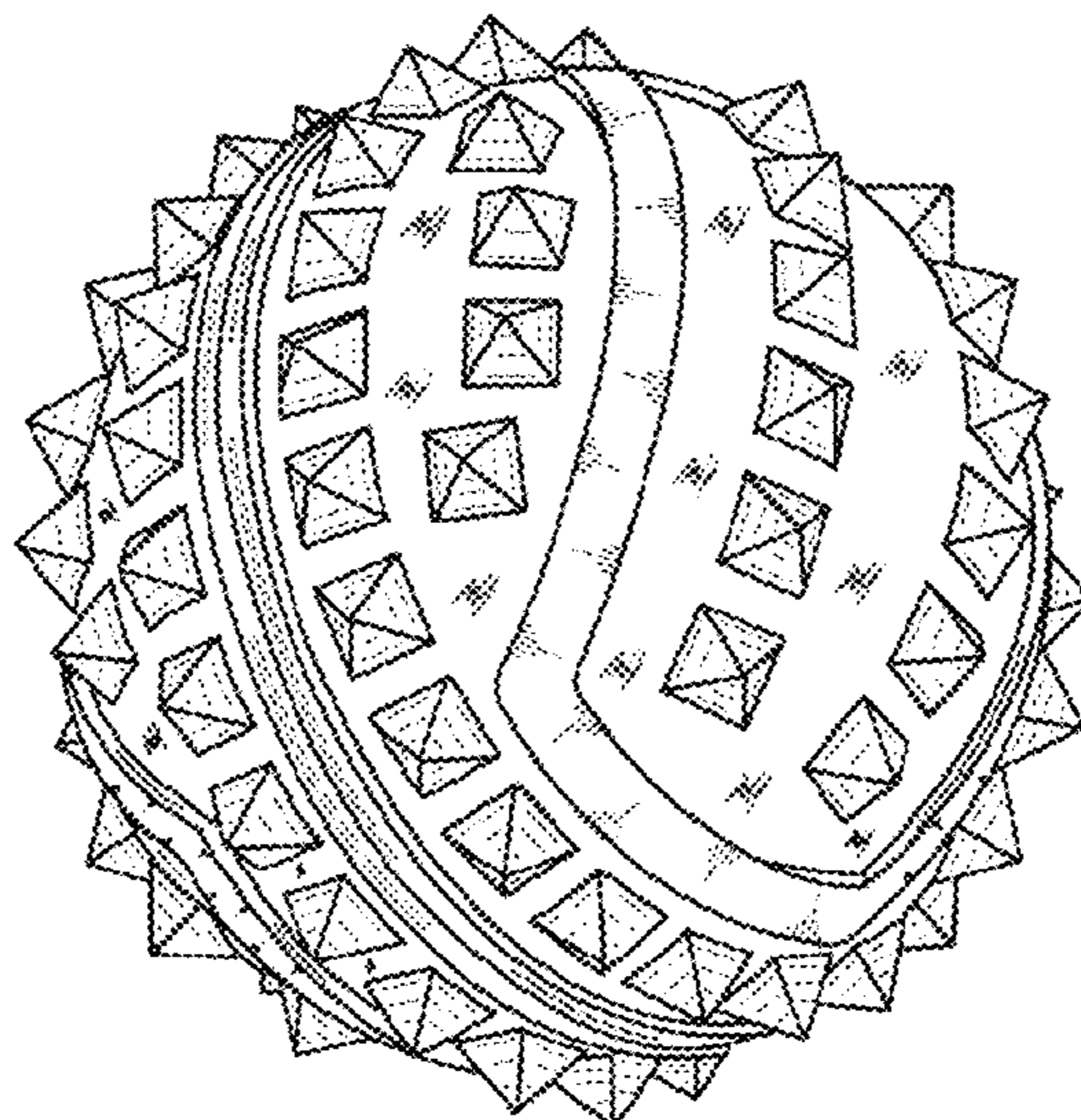
(58) **Field of Classification Search**

DESCRIPTION

USPC D21/398, 400, 402, 412, 415, 426, 436, D21/439, 440, 441, 455, 460-462, D21/466-468, 479, 495, 563, 656, 712, D21/713, 788, 799.1, 470, 681; D24/211, D24/214, 215, 193-195; D30/160, 112, D30/119; D1/125-127
CPC A63H 5/00; A63H 33/26; A63H 33/18; A63H 29/22; A63H 29/24; A63H 2200/00; A63H 11/00; A63H 13/00; A63H 18/02; A63H 18/14; A63H 18/16; A63H 29/00; A63H 33/009; A63H 33/22; A63H 33/3055; A63H 3/003; A63H 3/006; A63H 3/008; A63H 3/24; A63H 3/28; A63H 3/31; A63H 3/36; A63H 9/00; A63B 59/20; A63B 69/406; A63B 47/04; A63B 2220/51; A63B 2220/53; A63B 2220/56; A63B 2220/805; A63B 2071/0625; A63B 2071/063; A63B

FIG. 1 is a top perspective view of a spike ball; FIG. 2 is a top view of the spike ball of FIG. 1; FIG. 3 is a bottom view of the spike ball of FIG. 1; FIG. 4 is a front view of the spike ball of FIG. 1 turned 90°; FIG. 5 is rear view of the spike ball of FIG. 1; FIG. 6 is a right side view of the spike ball of FIG. 1; FIG. 7 is a left side view of the spike ball of FIG. 8; FIG. 8 is a top perspective view of a spike ball in accordance with an alternate embodiment of the present invention; FIG. 9 is a top view of the spike ball of FIG. 8; FIG. 10 is a bottom view of the spike ball of FIG. 8; FIG. 11 is a front view of the spike ball of FIG. 8 turned 90°; FIG. 12 is a rear view of the spike ball of FIG. 8; FIG. 13 is a right side view of the spike ball of FIG. 8; and, FIG. 14 is a left side view of the spike ball of FIG. 8.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**
 CPC A63B 2225/54; A63B 69/0053; A63B
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 See application file for complete search history.

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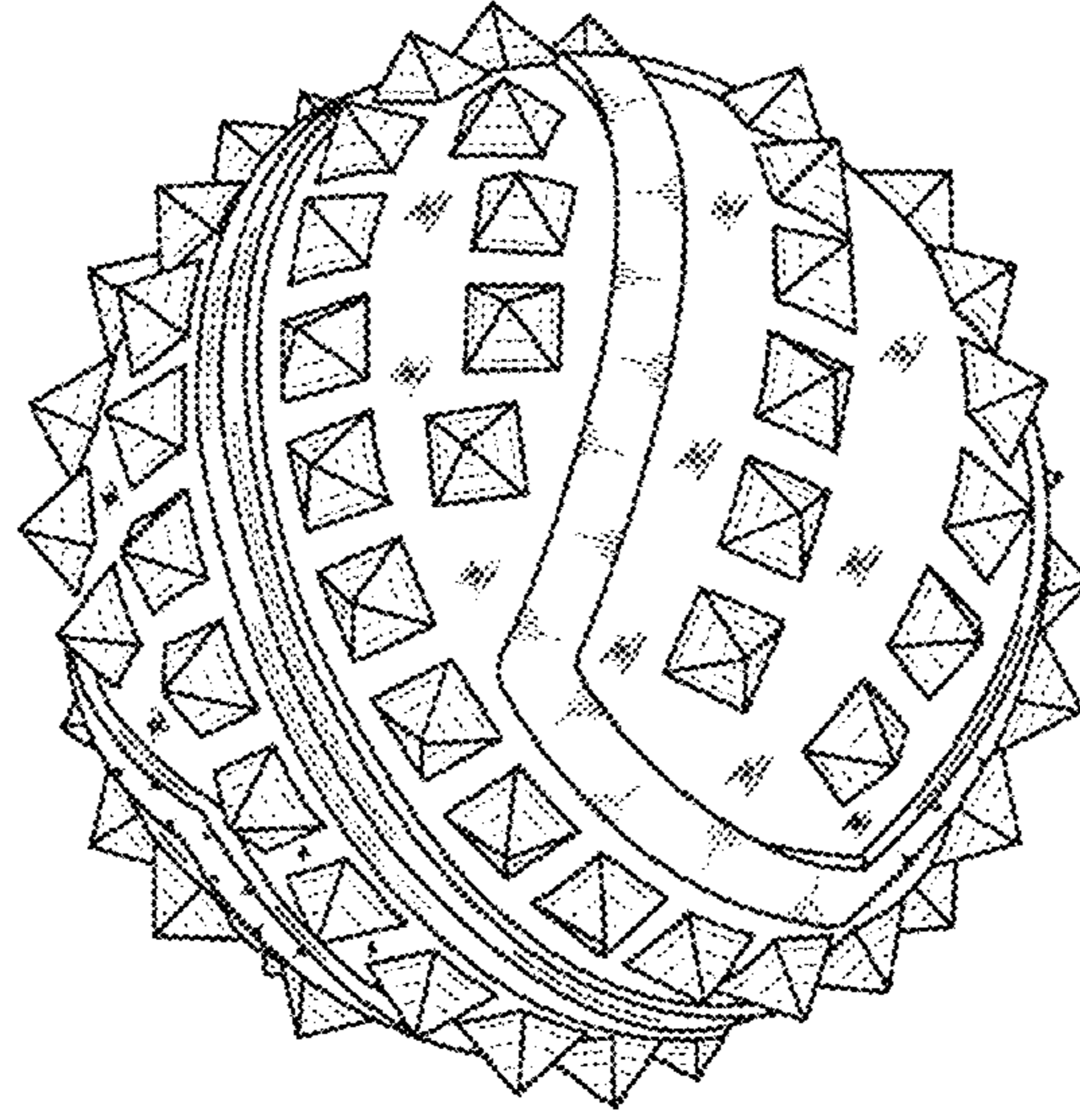


FIG. 1

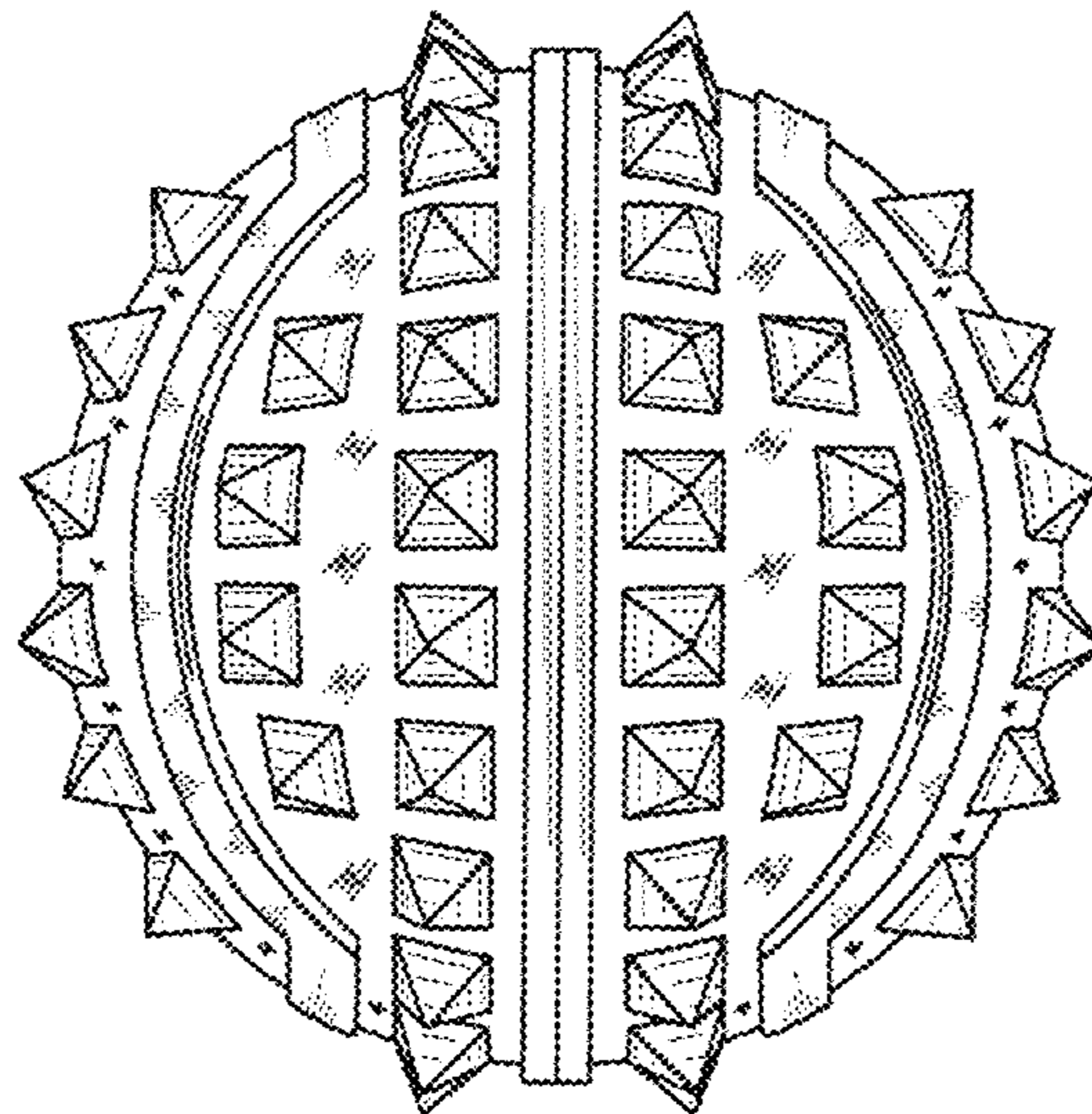


FIG. 2

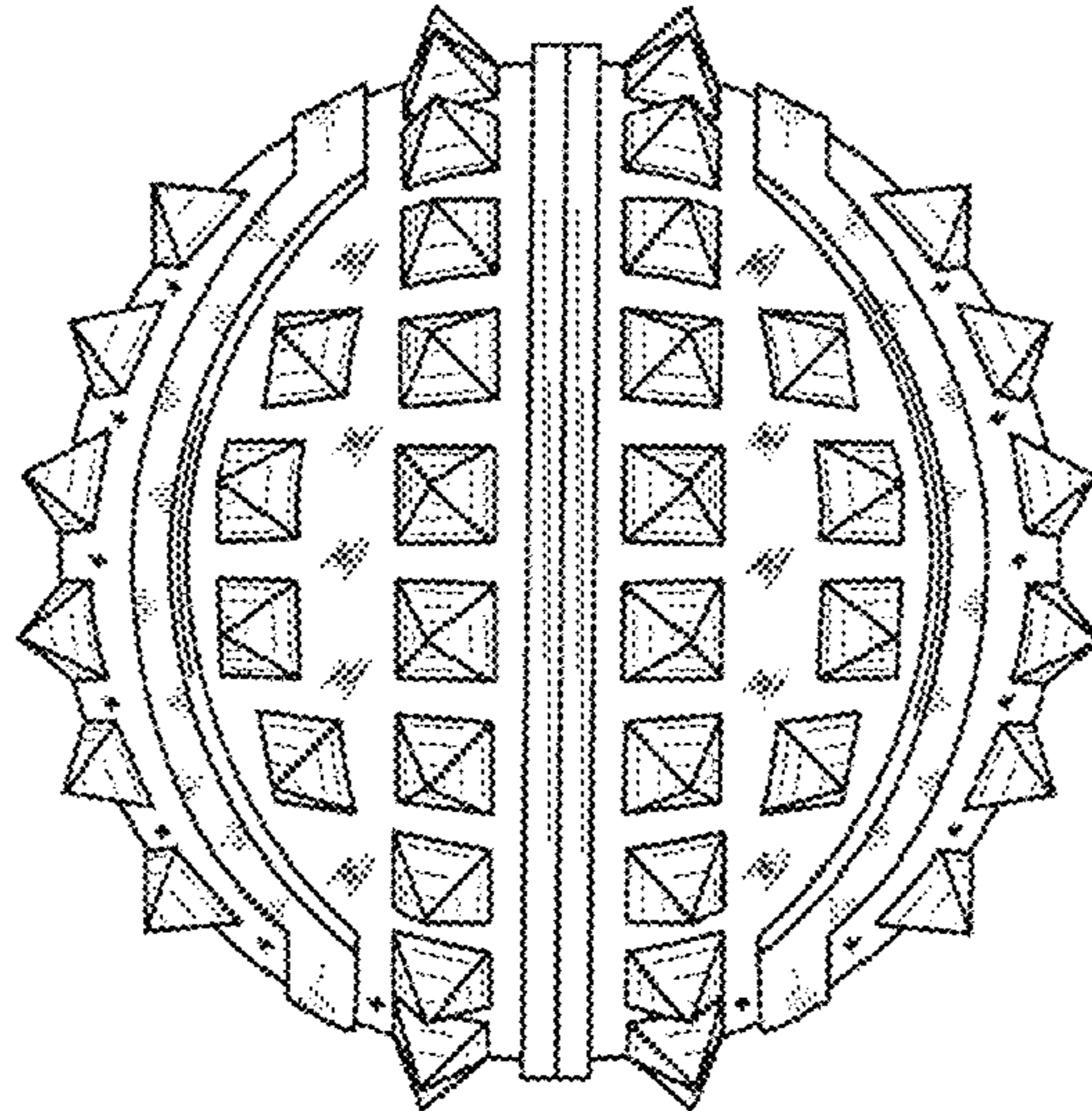


FIG. 3

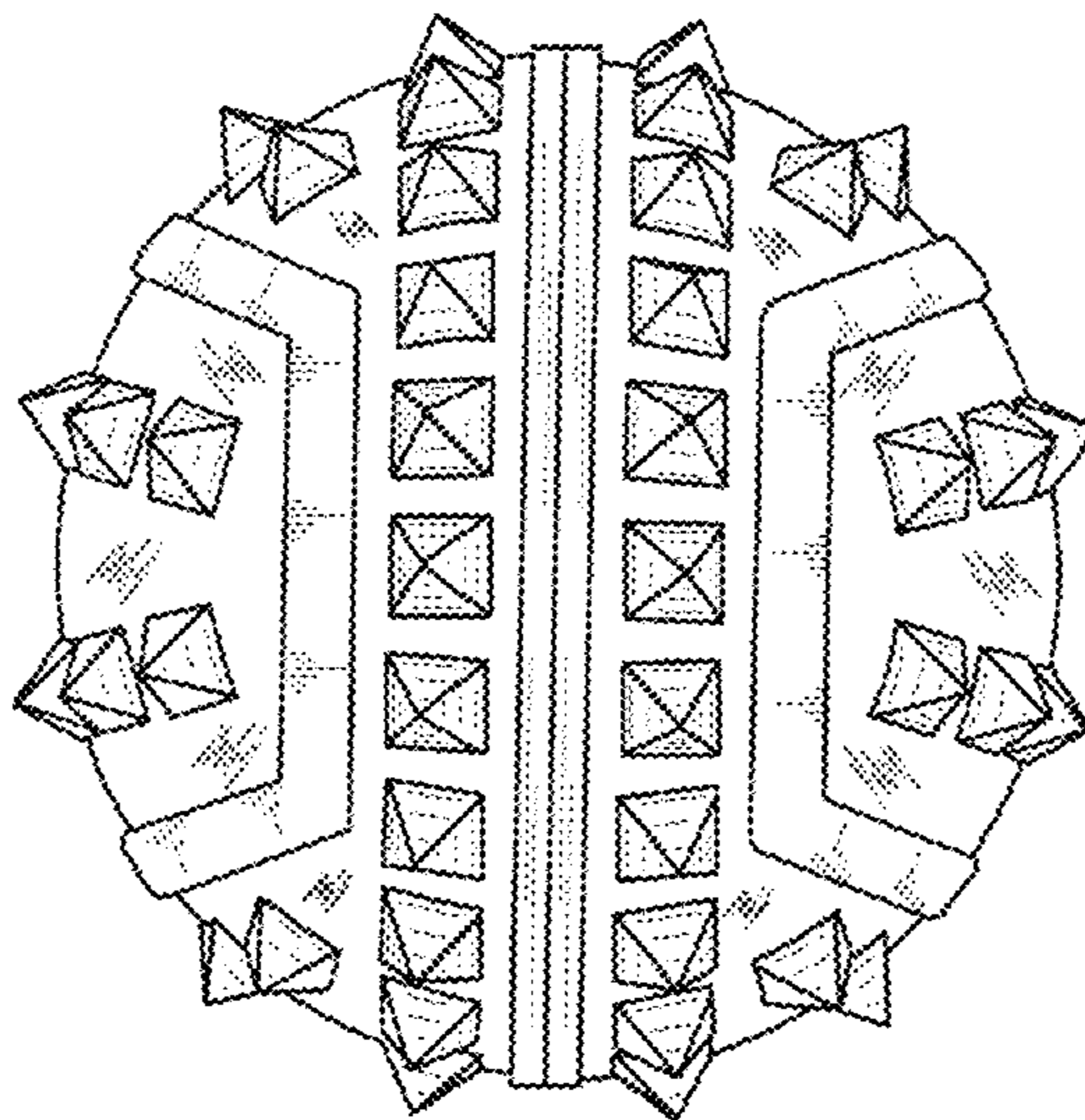


FIG. 4

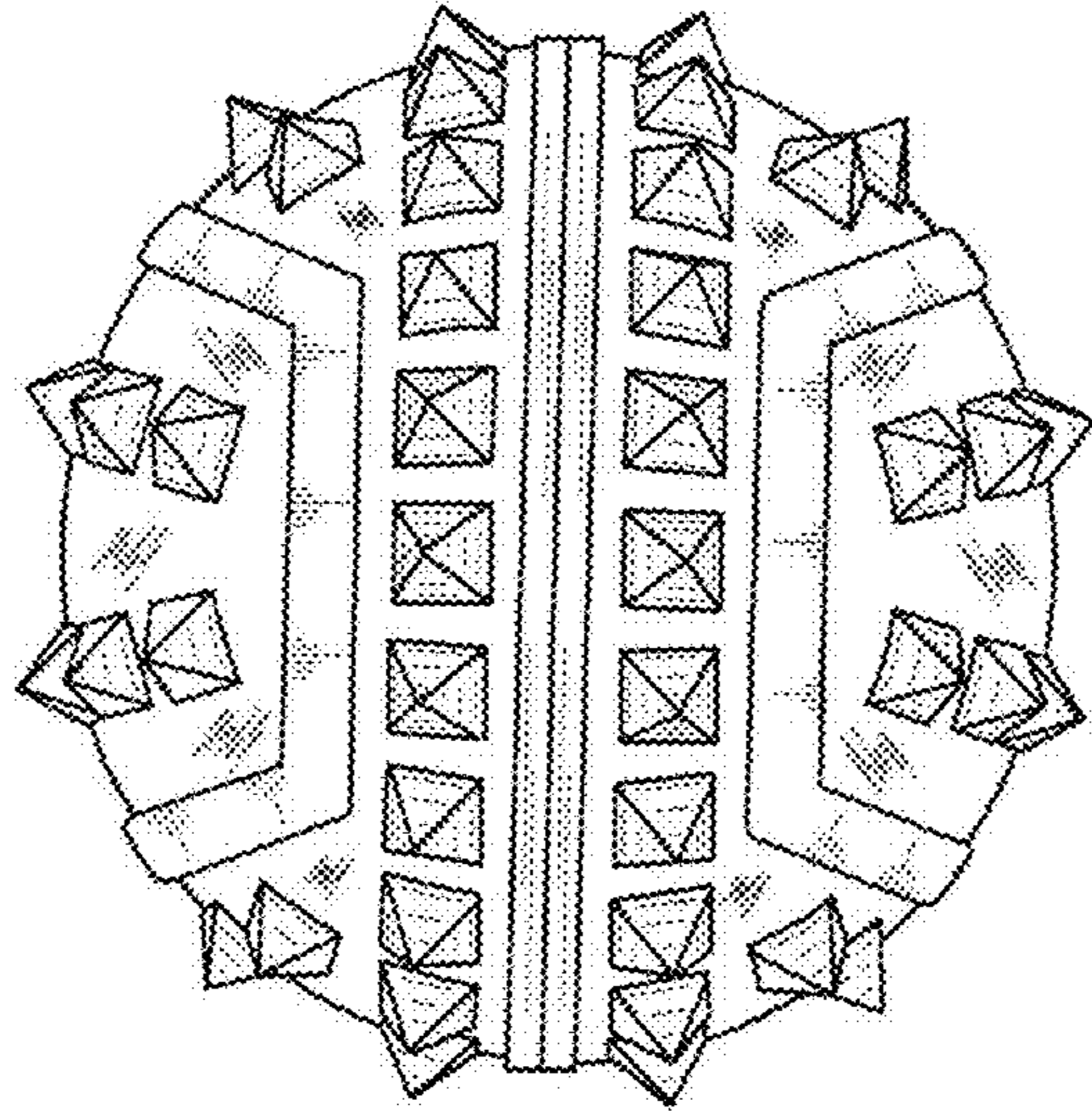


FIG. 5

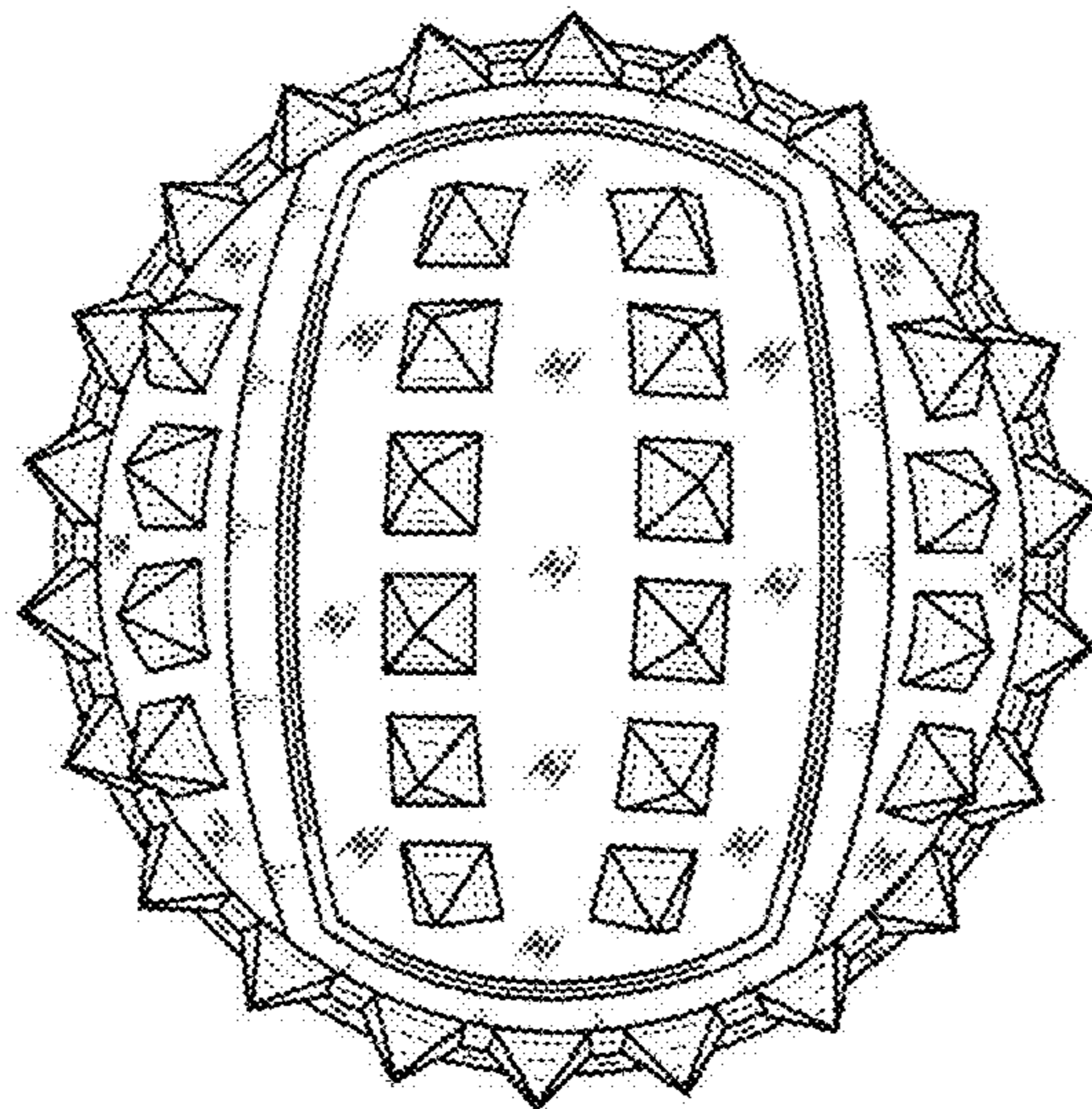


FIG. 6

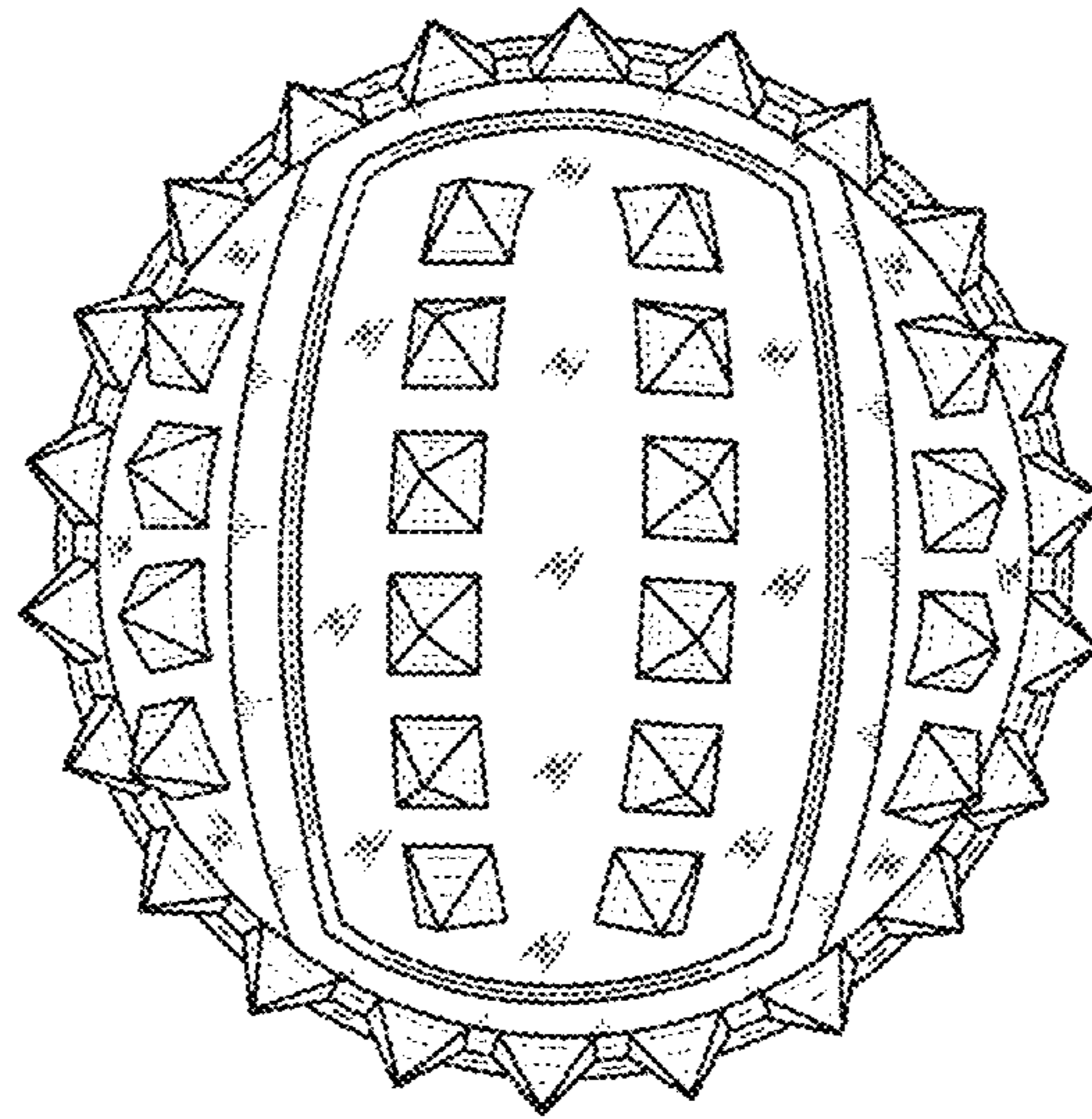


FIG. 7

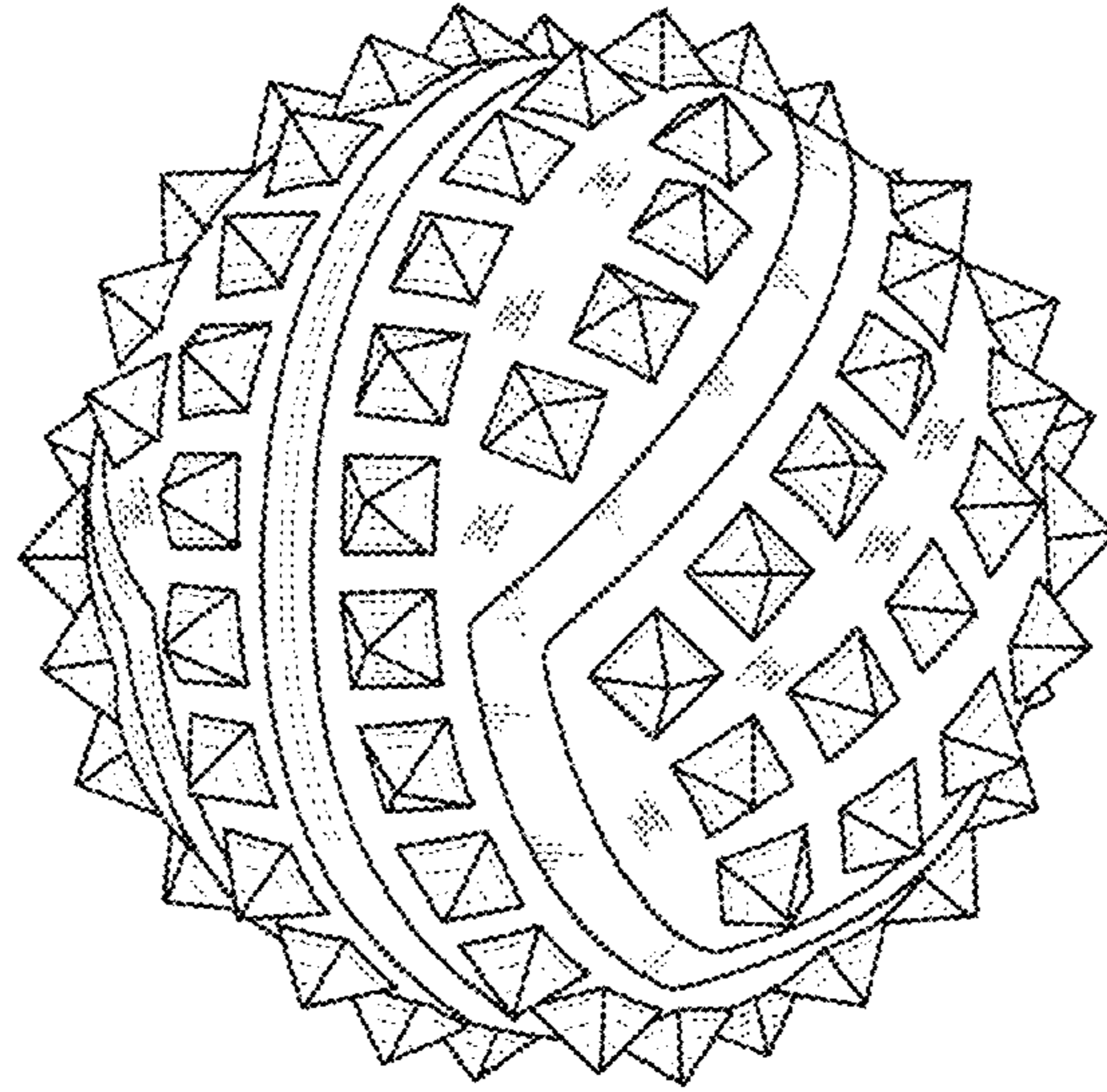


FIG. 8

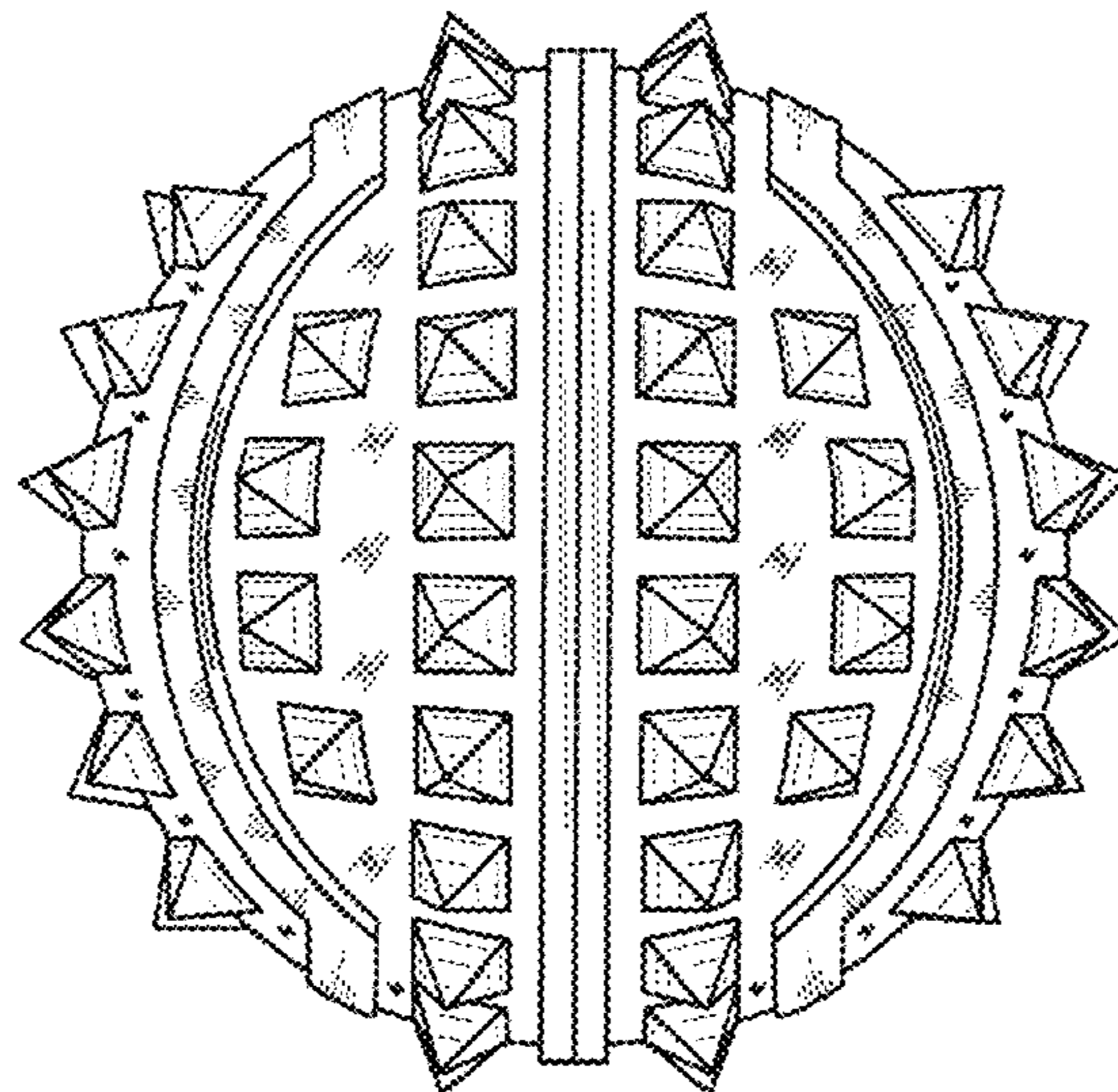


FIG. 9

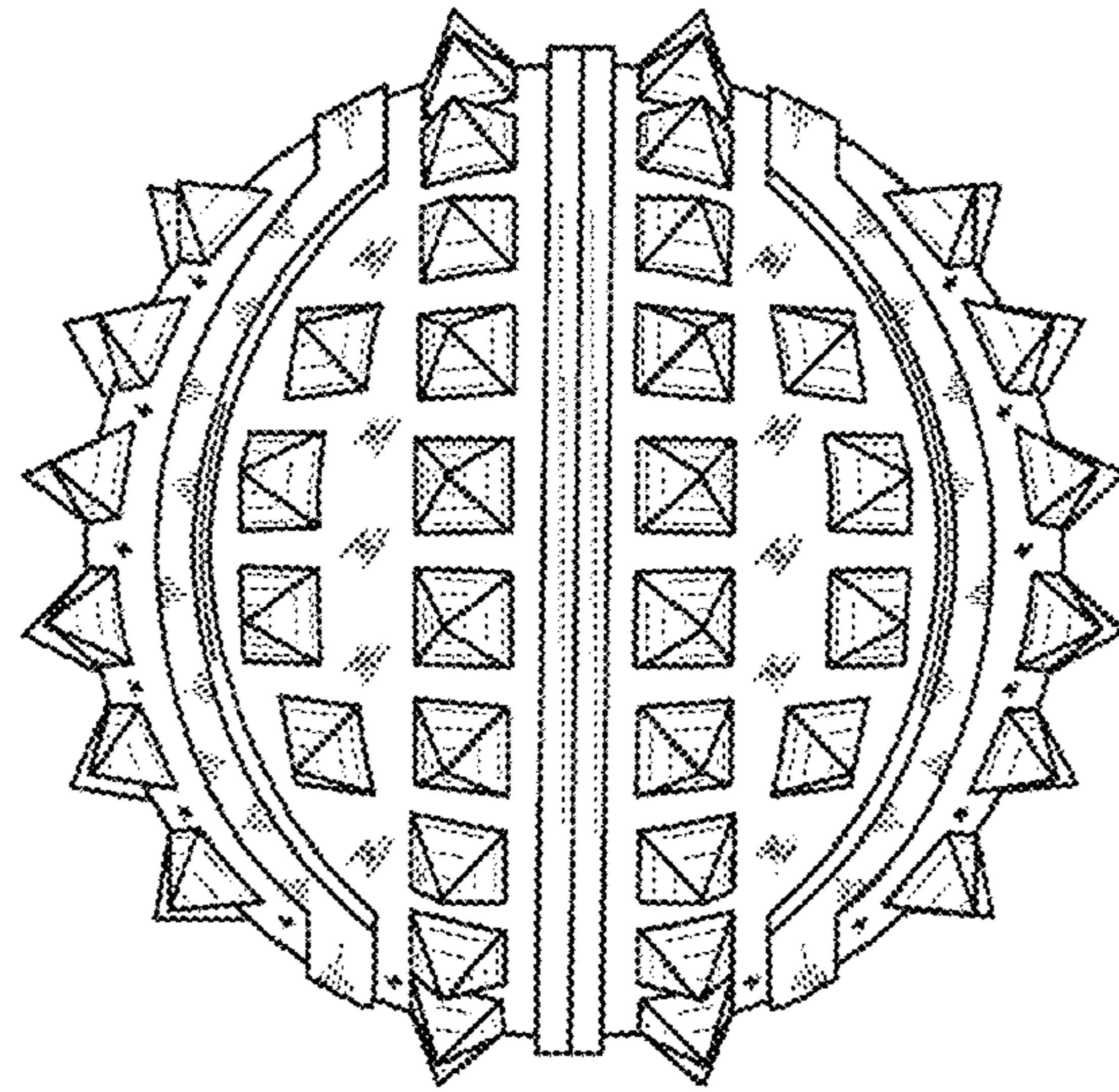


FIG. 10

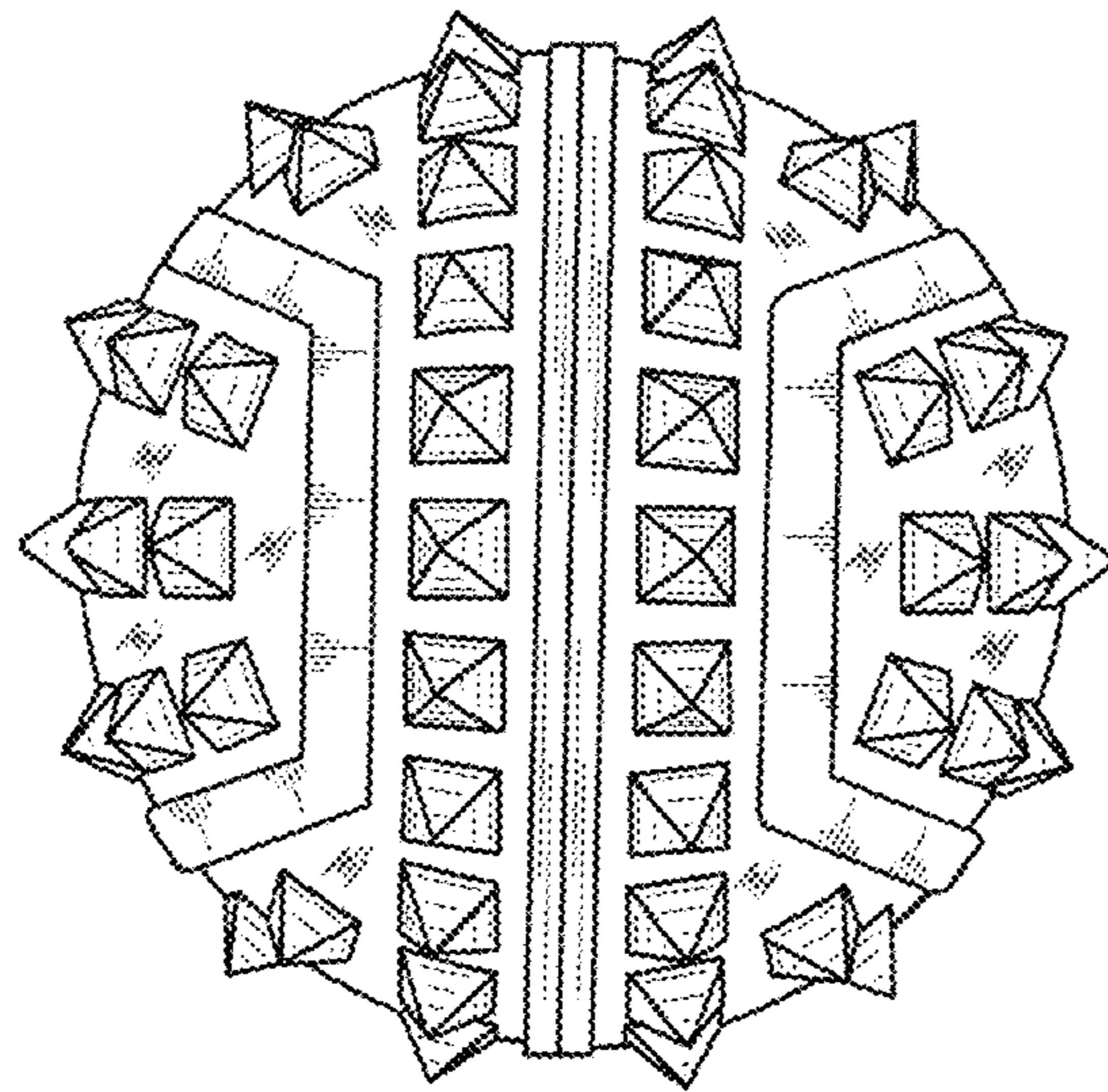


FIG. 11

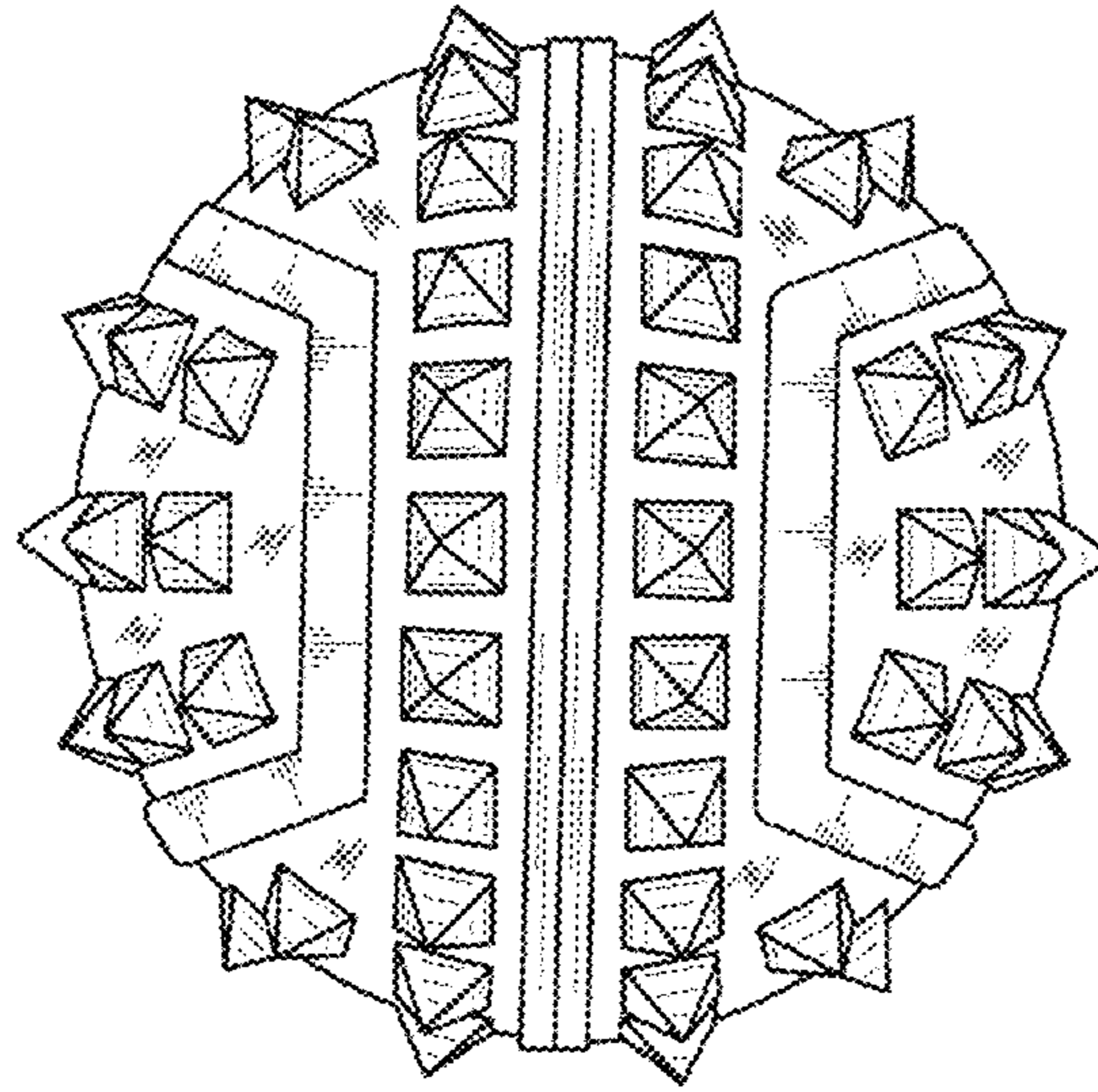


FIG. 12

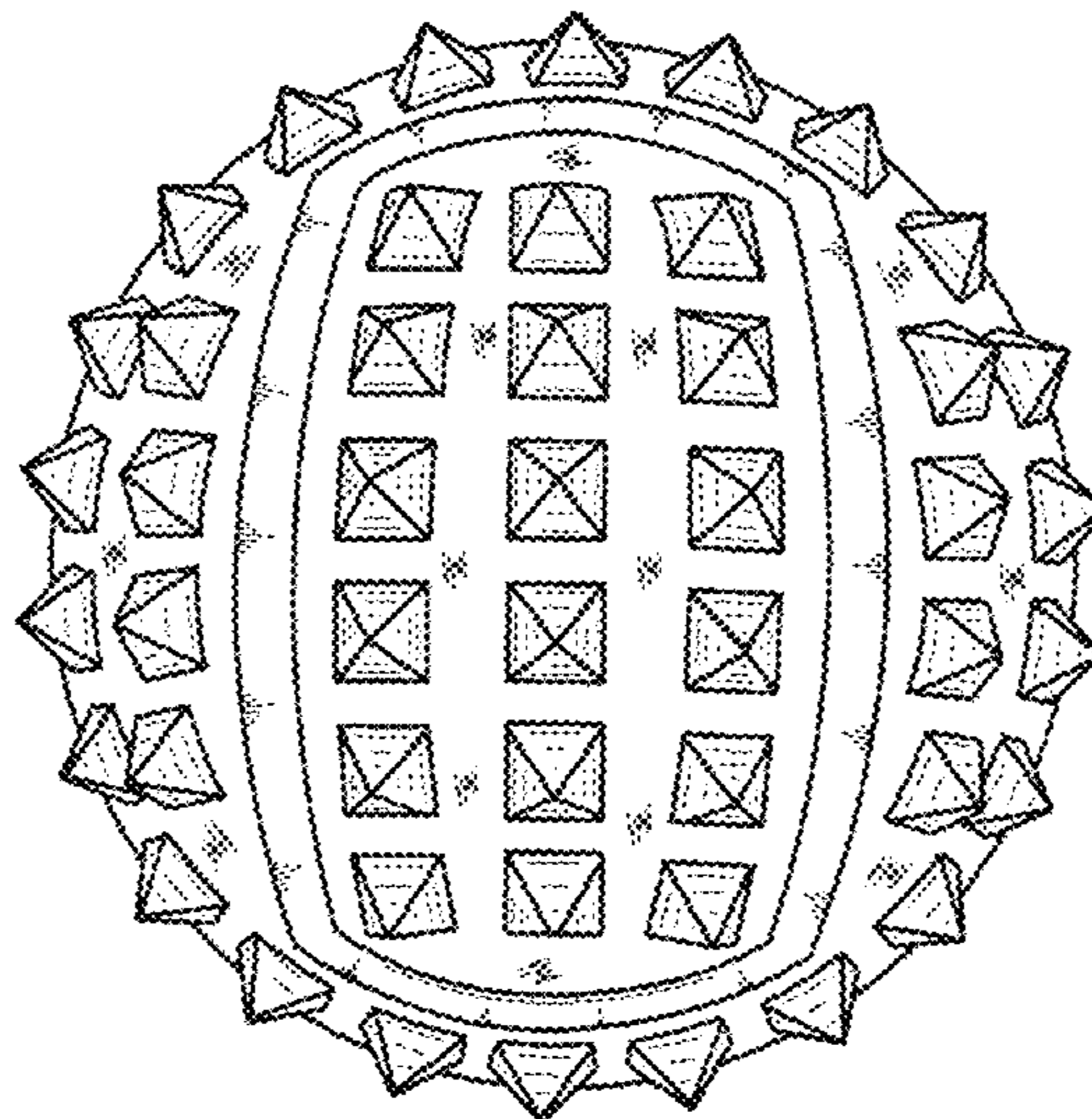


FIG. 13

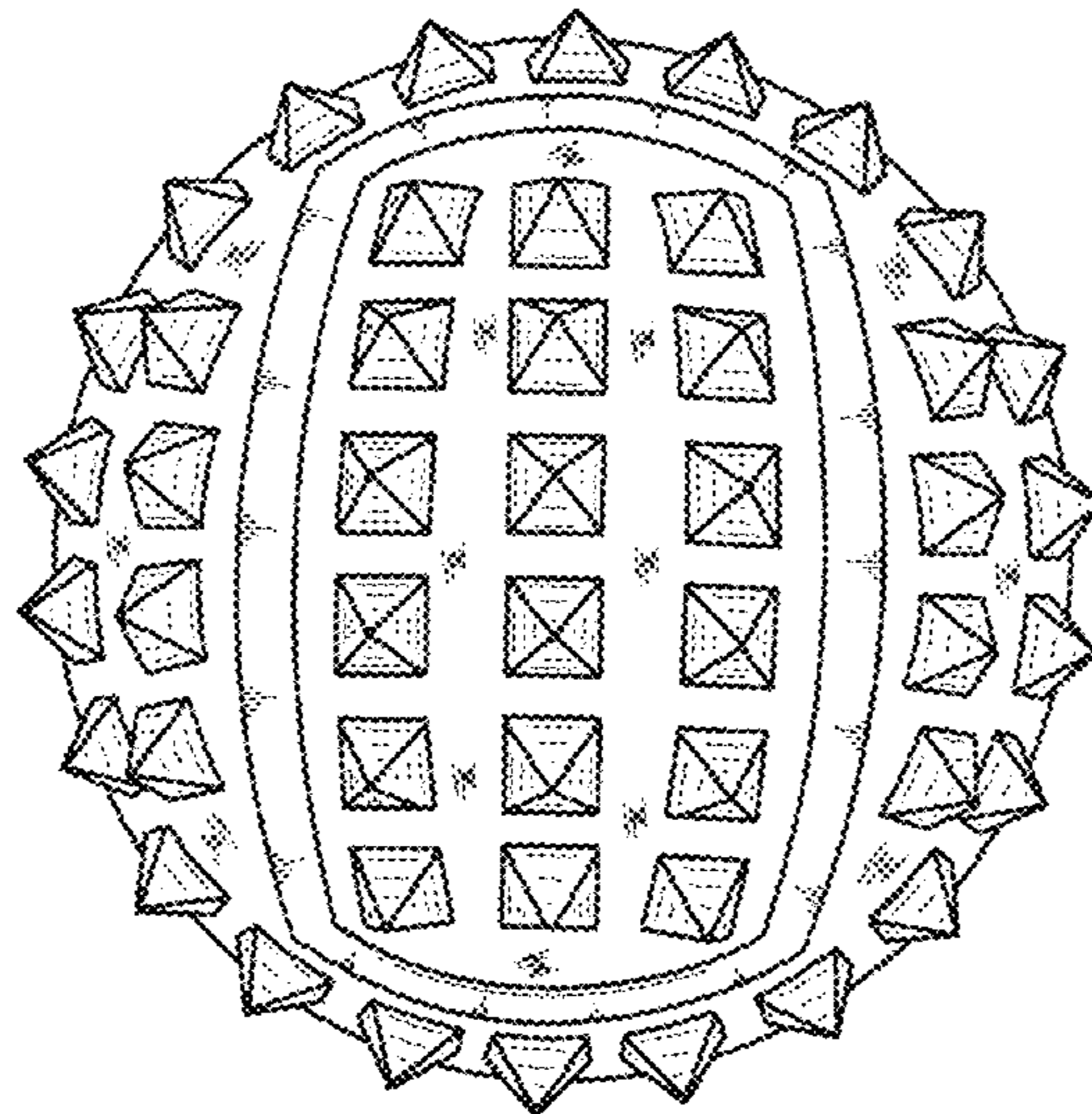


FIG. 14