



US00D956715S

(12) **United States Design Patent** (10) **Patent No.:** **US D956,715 S**
Cho et al. (45) **Date of Patent:** **** Jul. 5, 2022**

(54) **AUDIO DEVICE**

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

(21) Appl. No.: **29/739,755**

(22) Filed: **Jun. 29, 2020**

(30) **Foreign Application Priority Data**

Dec. 27, 2019 (KR) 30-2019-0063481

(51) **LOC (13) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/214**

(58) **Field of Classification Search**
USPC D14/214; D8/400, 403, 499; D21/479,
D21/505

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,608,906 A * 9/1971 Odier A63F 9/12
446/85

5,030,364 A * 7/1991 Nakane C01D 3/24
423/449.5

(Continued)

FOREIGN PATENT DOCUMENTS

CN 2015301986206 11/2015

CN 2018305947280 6/2019

(Continued)

OTHER PUBLICATIONS

“오로라모바일, 감성 사운드 '리큐엠 사운드 스퀘어 X-3' 블루투스 스피커 출시” [2017] www.kr.aving.net May 19, 2017 <<http://kr.aving.net/news/view.php?articleId=1378119>>.

(Continued)

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Assistant Examiner — Megan Tiana Rakos
 (74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for an audio device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an audio device showing our new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a left-side view thereof;
 FIG. 5 is a right-side view thereof;
 FIG. 6 is a top view thereof;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is a rear perspective view thereof;
 FIG. 9 is a bottom perspective view thereof;
 FIG. 10 is an enlarged view of the encircled portion in FIG. 2;
 FIG. 11 is an enlarged view of the encircled portion in FIG. 3;
 FIG. 12 is an enlarged view of the encircled portion in FIG. 4;
 FIG. 13 is an enlarged view of the encircled portion in FIG. 5;
 FIG. 14 is an enlarged view of the encircled portion in FIG. 6;
 FIG. 15 is an enlarged view of the encircled portion in FIG. 7;
 FIG. 16 is an enlarged view of the encircled portion in FIG. 8;
 FIG. 17 is an enlarged view of the encircled portion in FIG. 9;

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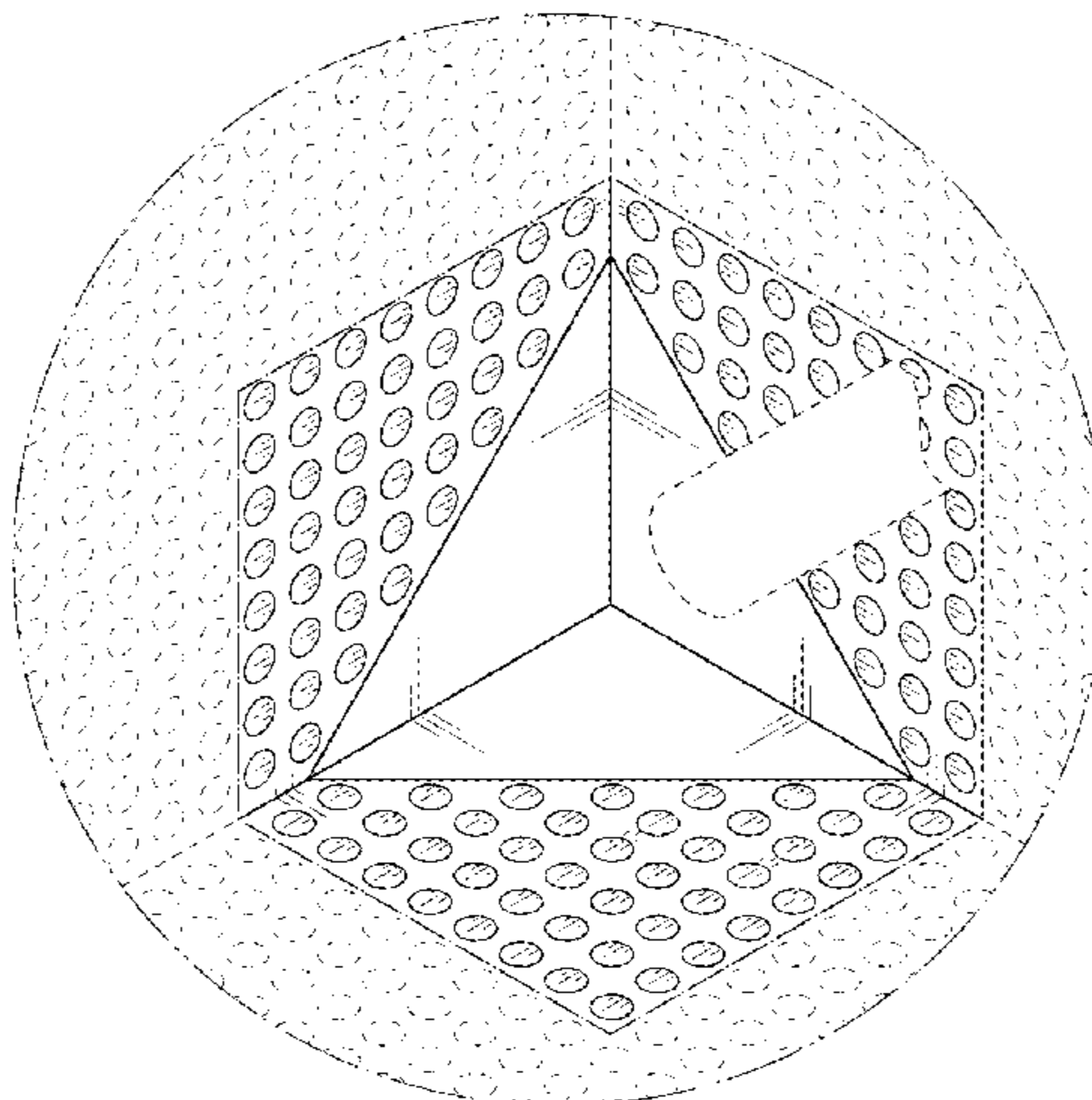


FIG. 18 is a bottom perspective view thereof showing a state of use in which the power chord feature is rotated to the bottom direction;

FIG. 19 is a bottom perspective view thereof showing a state of use in which the power chord feature is rotated to the right direction;

FIG. 20 is an enlarged view of the encircled portion in FIG. 18; and,

FIG. 21 is an enlarged view of the encircled portion in FIG. 19.

The evenly-dashed broken lines in the figures depict portions of the audio device which form no part of the claimed design.

The dot-dash broken lines in the figures represent boundaries of the claimed design and form no part thereof.

The dot-dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

1 Claim, 21 Drawing Sheets

(58) Field of Classification Search

CPC A63F 9/12; E04F 13/06
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D356,946 S * 4/1995 Rekuc D8/403
5,647,182 A * 7/1997 Rutherford E04F 19/028
52/287.1

6,921,502 B1 * 7/2005 Nord B29C 44/06
264/257
D537,337 S * 2/2007 Brockington D8/499
D807,435 S * 1/2018 Dykes D21/337
2001/0039775 A1 * 11/2001 Smythe, Jr. E04F 13/068
52/287.1
2005/0037177 A1 * 2/2005 Streeton B32B 3/30
428/156
2005/0050688 A1 * 3/2005 VanderWerf E06B 7/28
16/404
2011/0162305 A1 * 7/2011 Bullis E04F 13/06
52/287.1
2017/0136724 A1 * 5/2017 Dawson B32B 5/02

FOREIGN PATENT DOCUMENTS

EM 002111724-0001 10/2012
EM 002375642-0010 1/2014
EM 004363307-0001 10/2017
KR 30-2009-0049006 2/2011
KR 30-2017-0045851 12/2018

OTHER PUBLICATIONS

“Cube Bluetooth Speaker” [2020] www.maikii.com Jun. 29, 2020
<<https://www.maikii.com/en/audio/cube>>.

““MB2” Multi-function portable speaker / Audio equipment” [2020]
www.ifworlddesignguide.com Jun. 29, 2020 <<https://ifworld-designguide.com/search?search=speaker#/pages/page/entry/283043-mb2-multi-function-portable-speaker>>.

* cited by examiner

FIG. 1

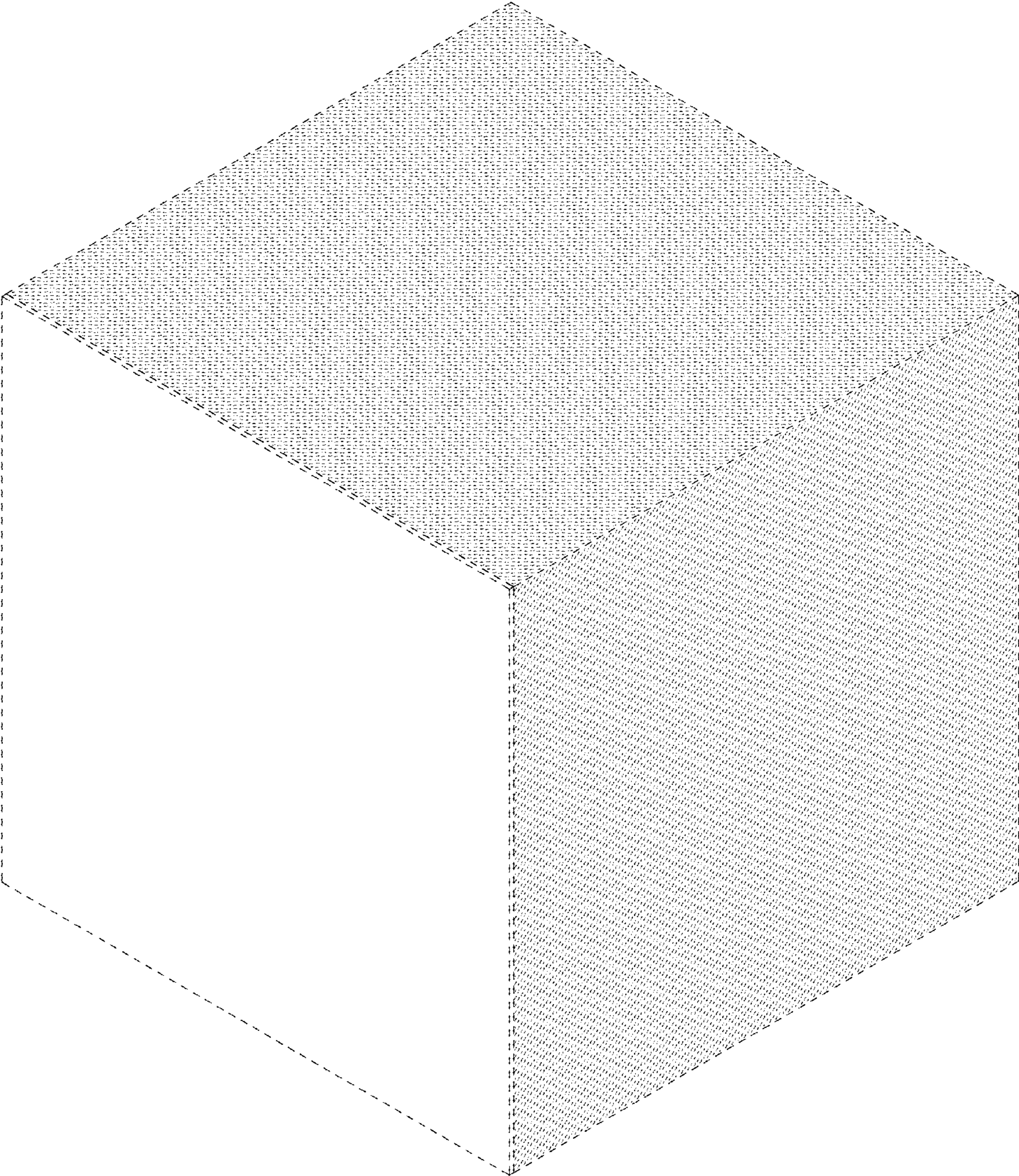


FIG. 2

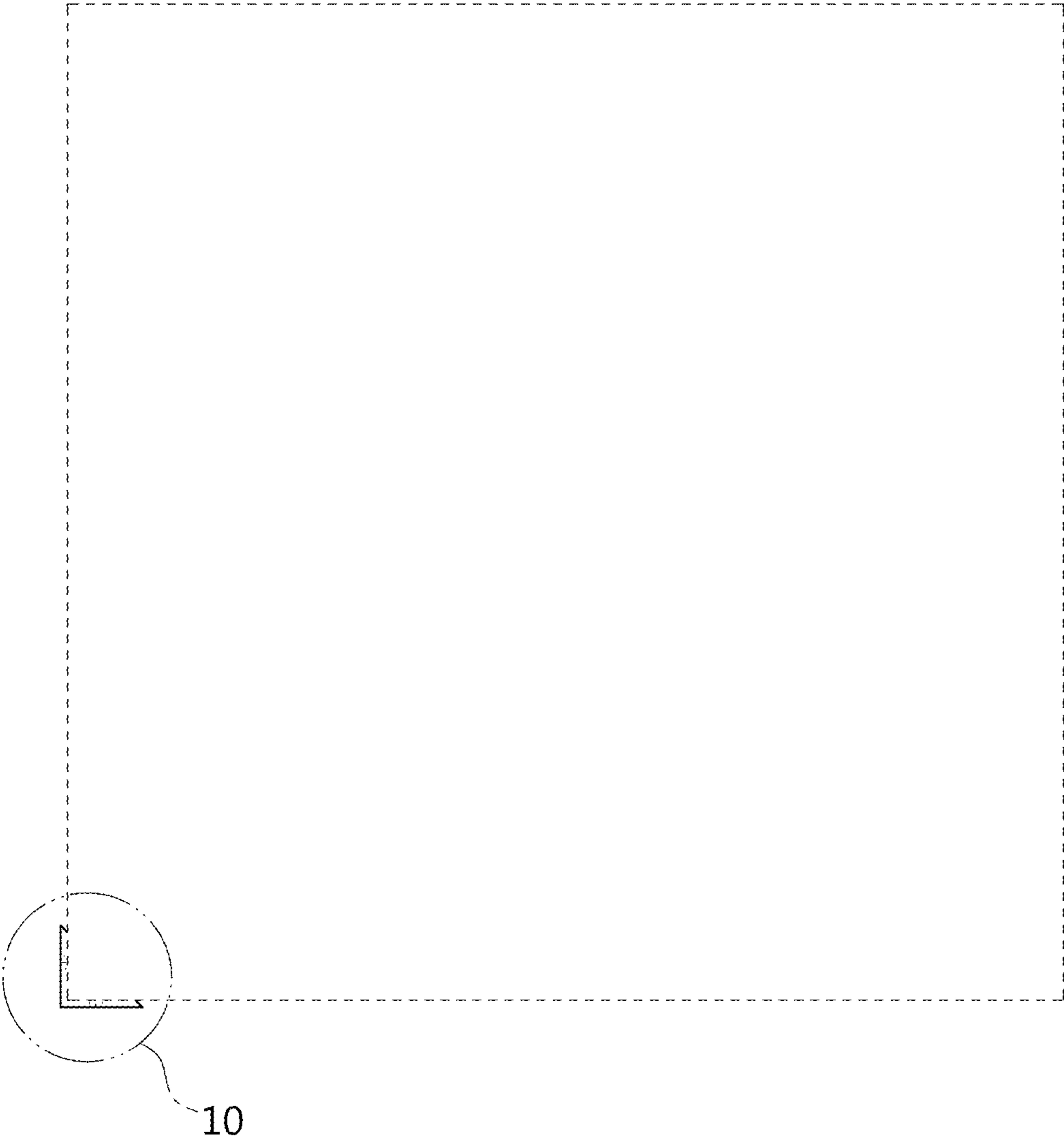


FIG. 3

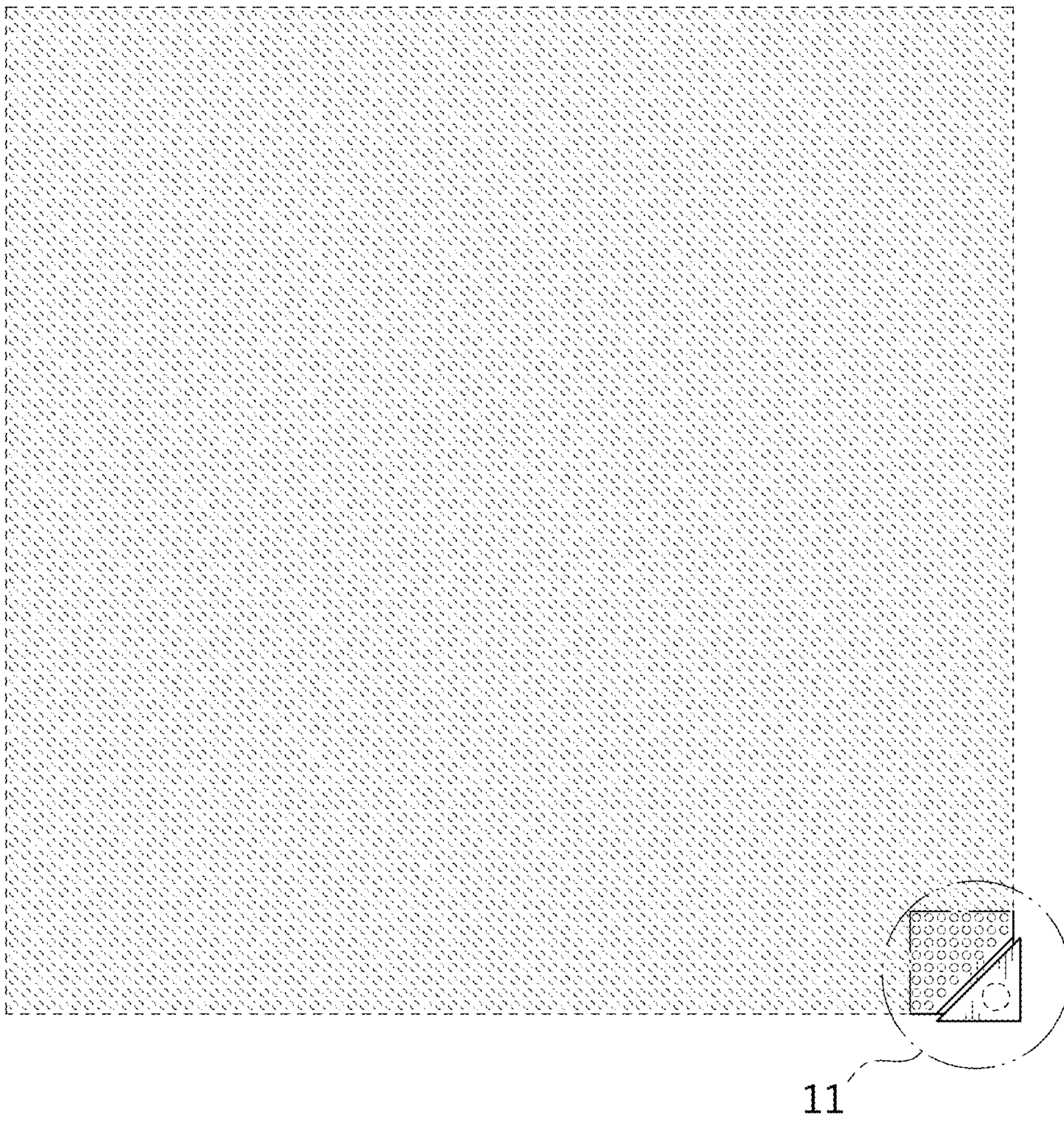


FIG. 4

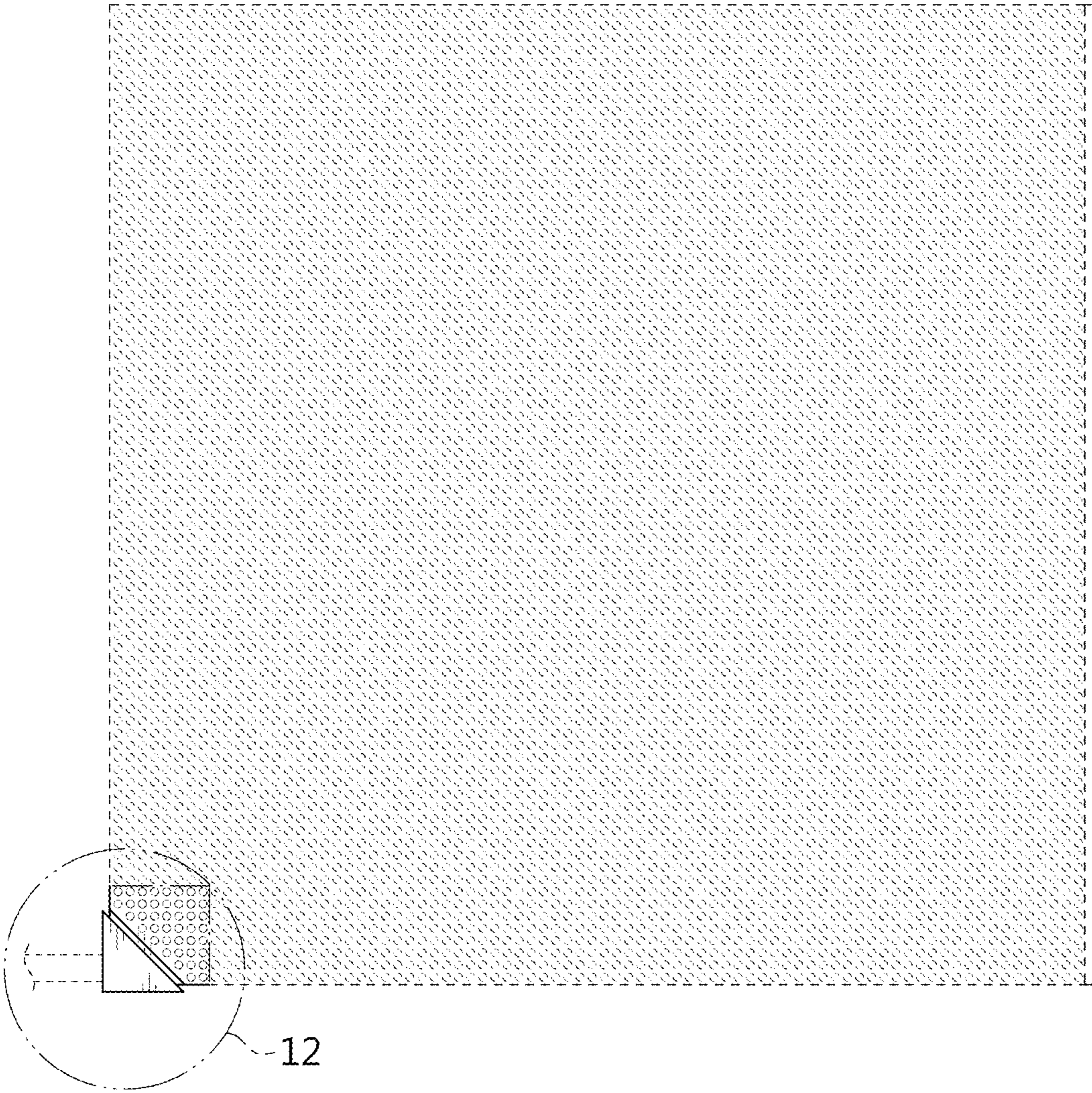


FIG. 5

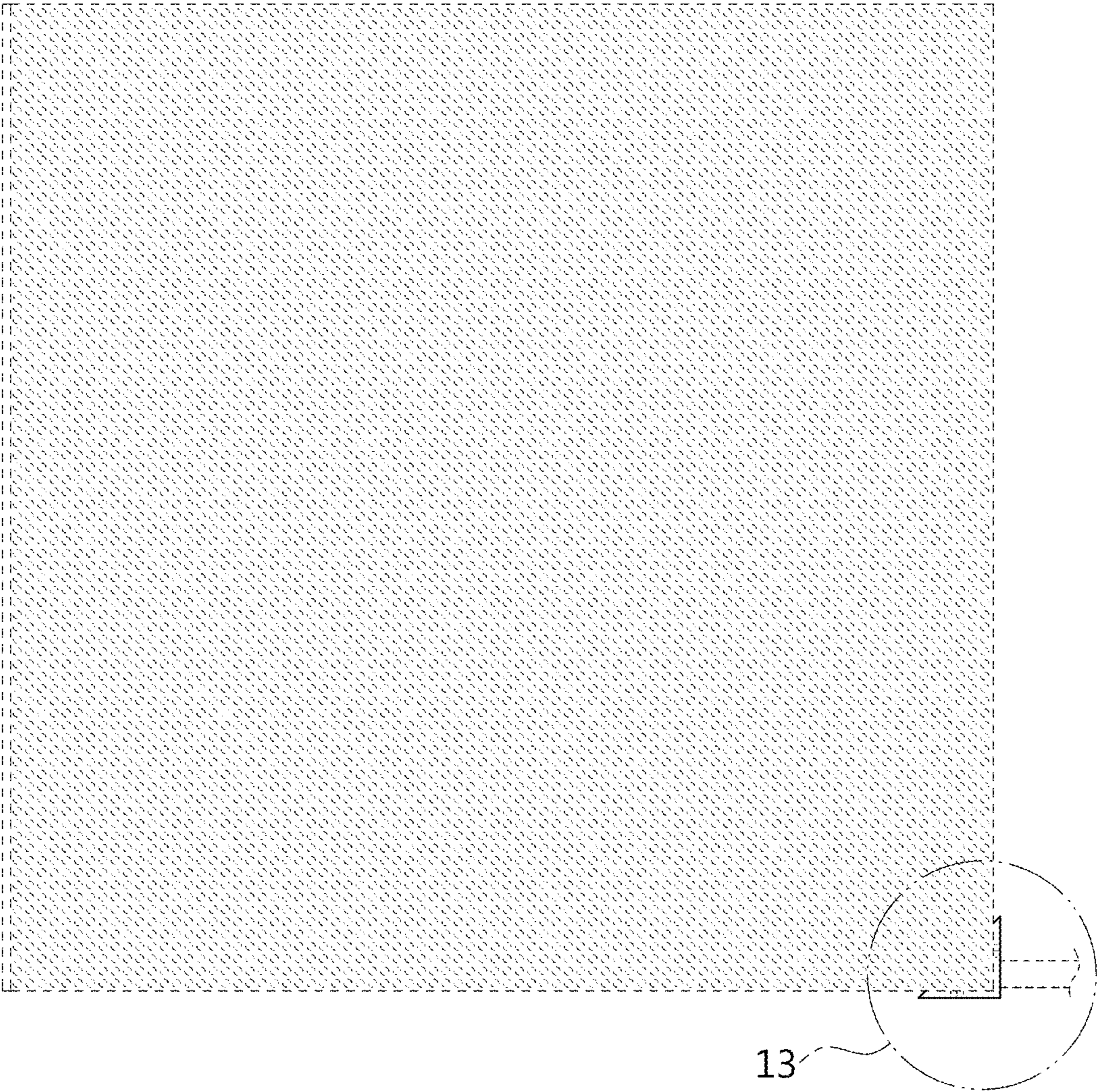


FIG. 6

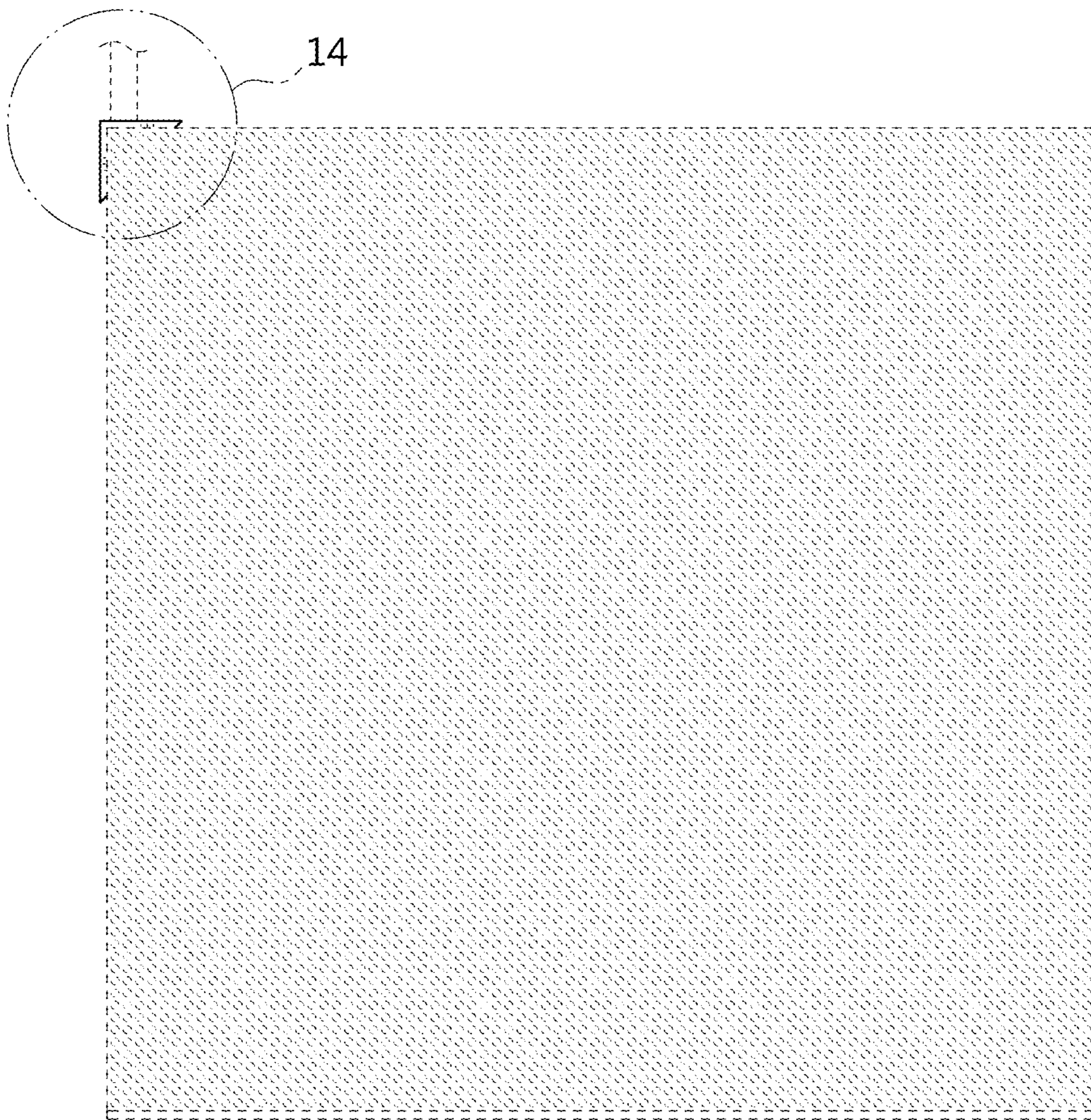


FIG. 7

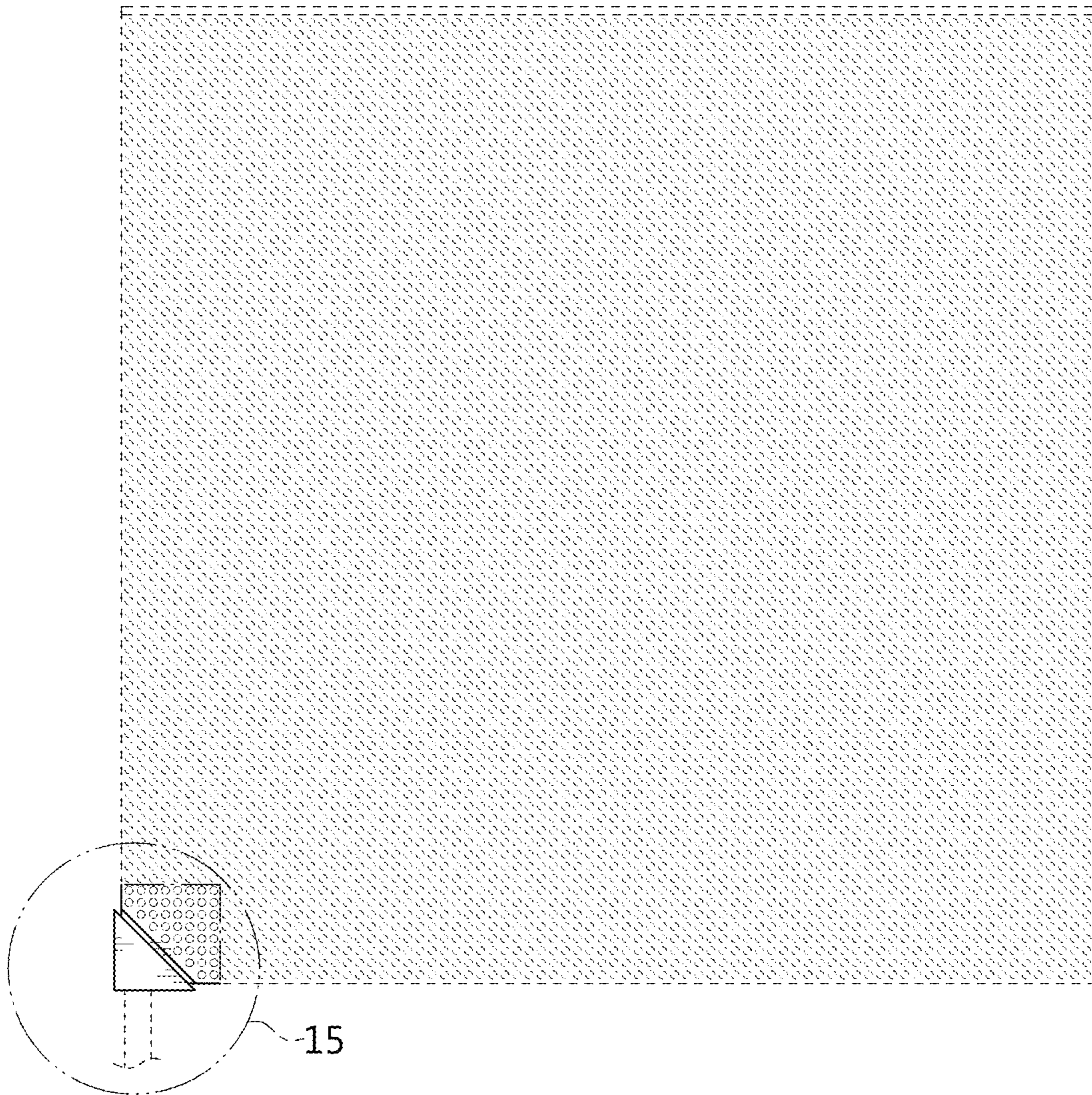


FIG. 8

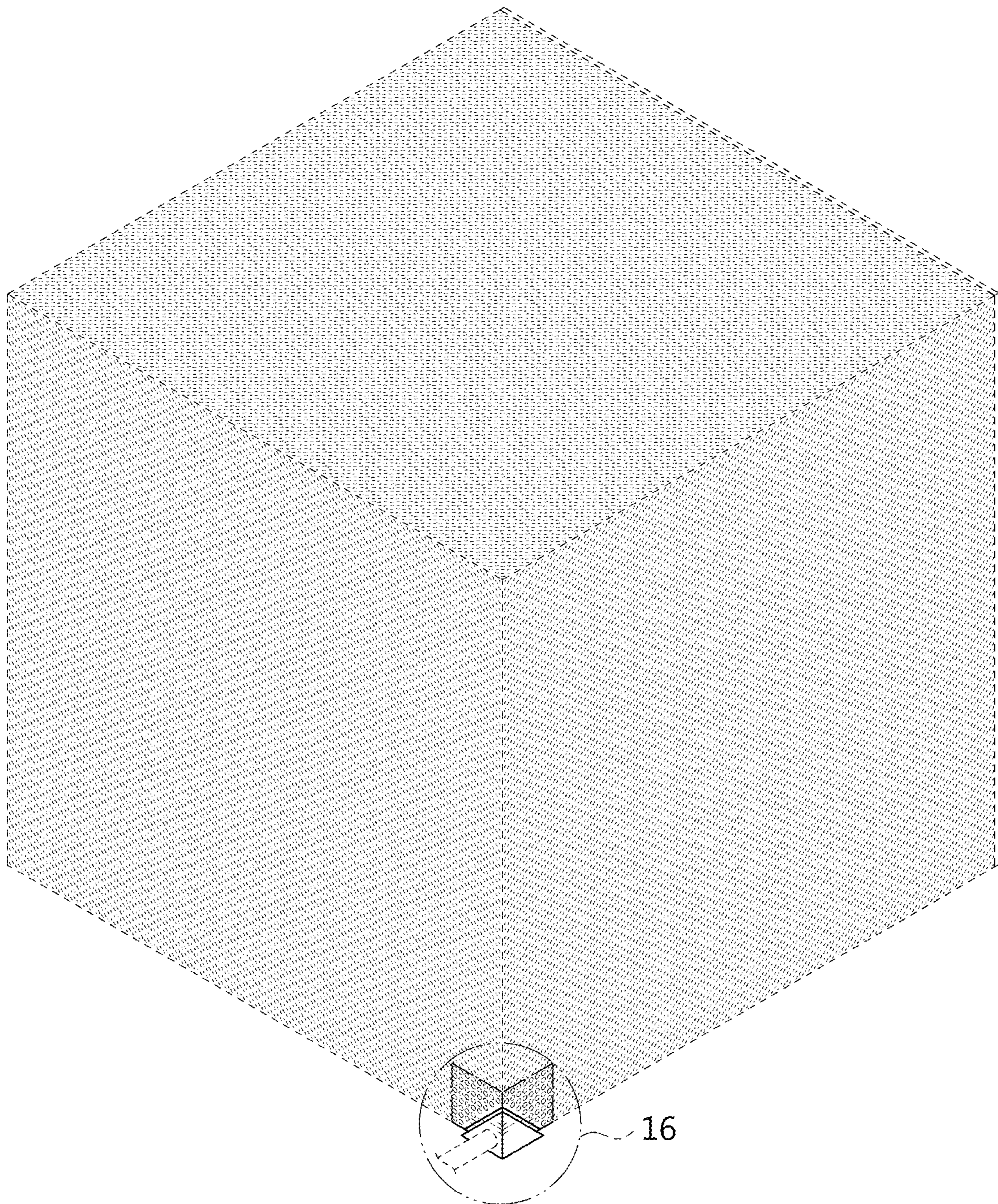


FIG. 9

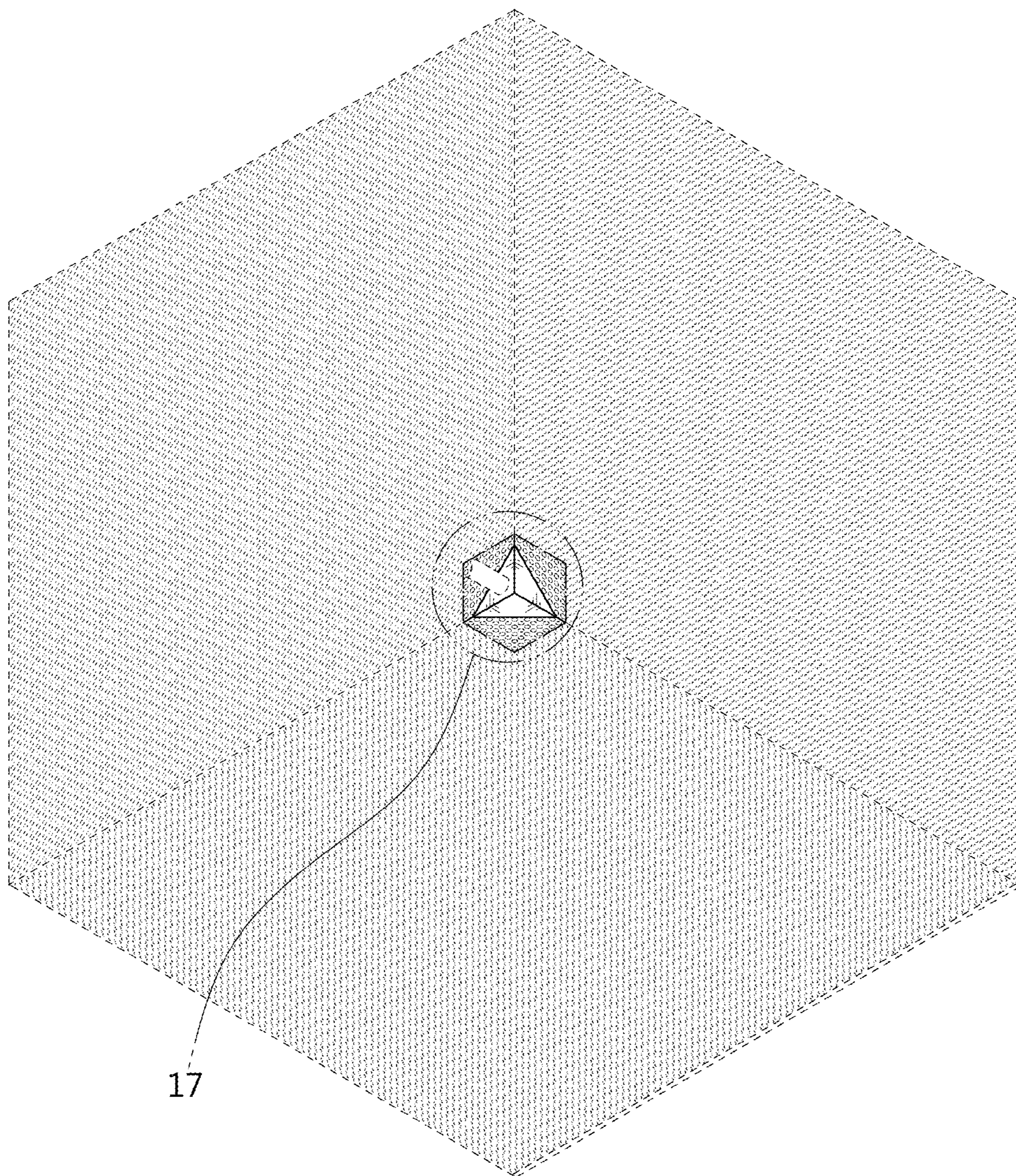


FIG. 10

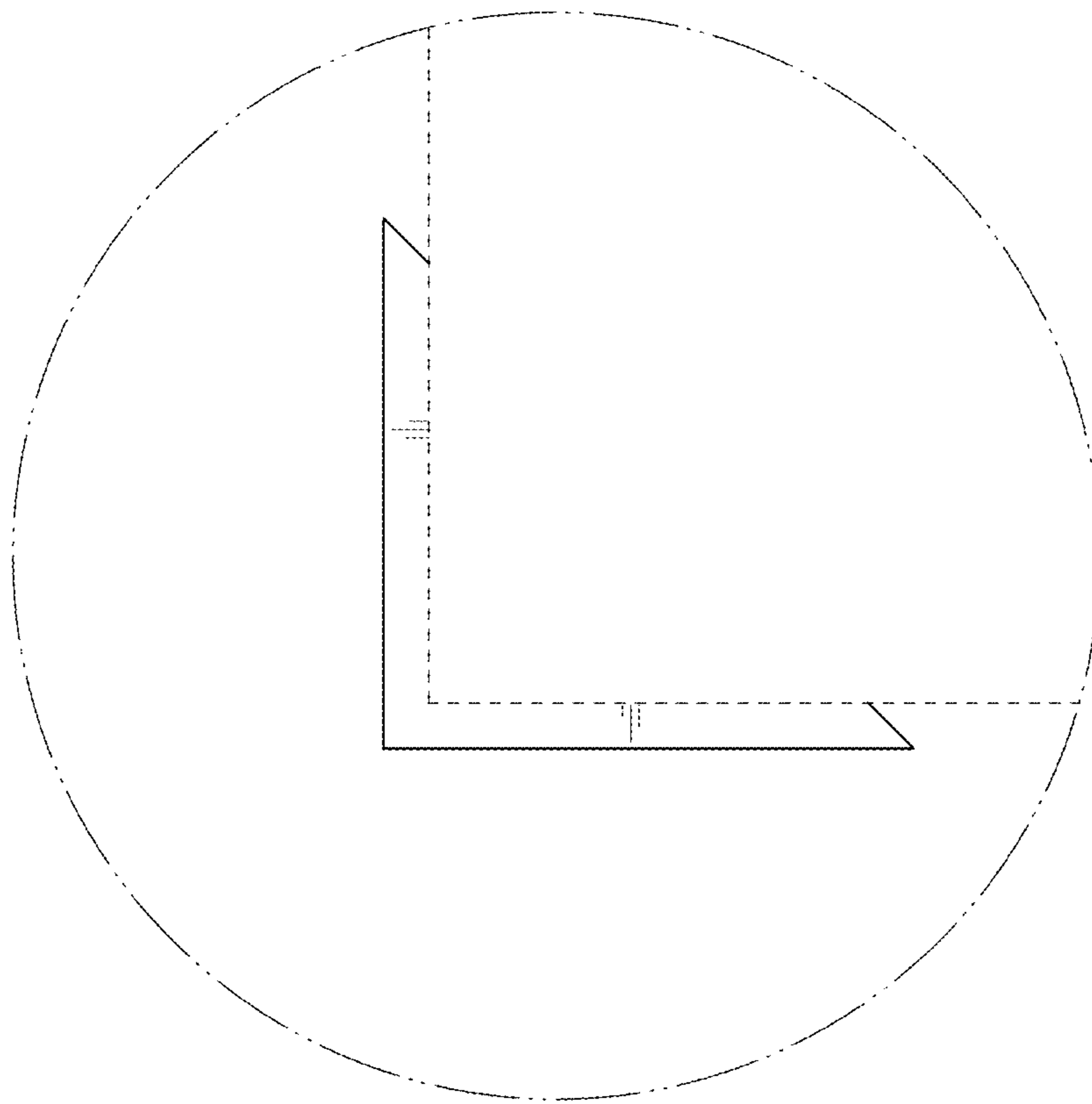


FIG. 11

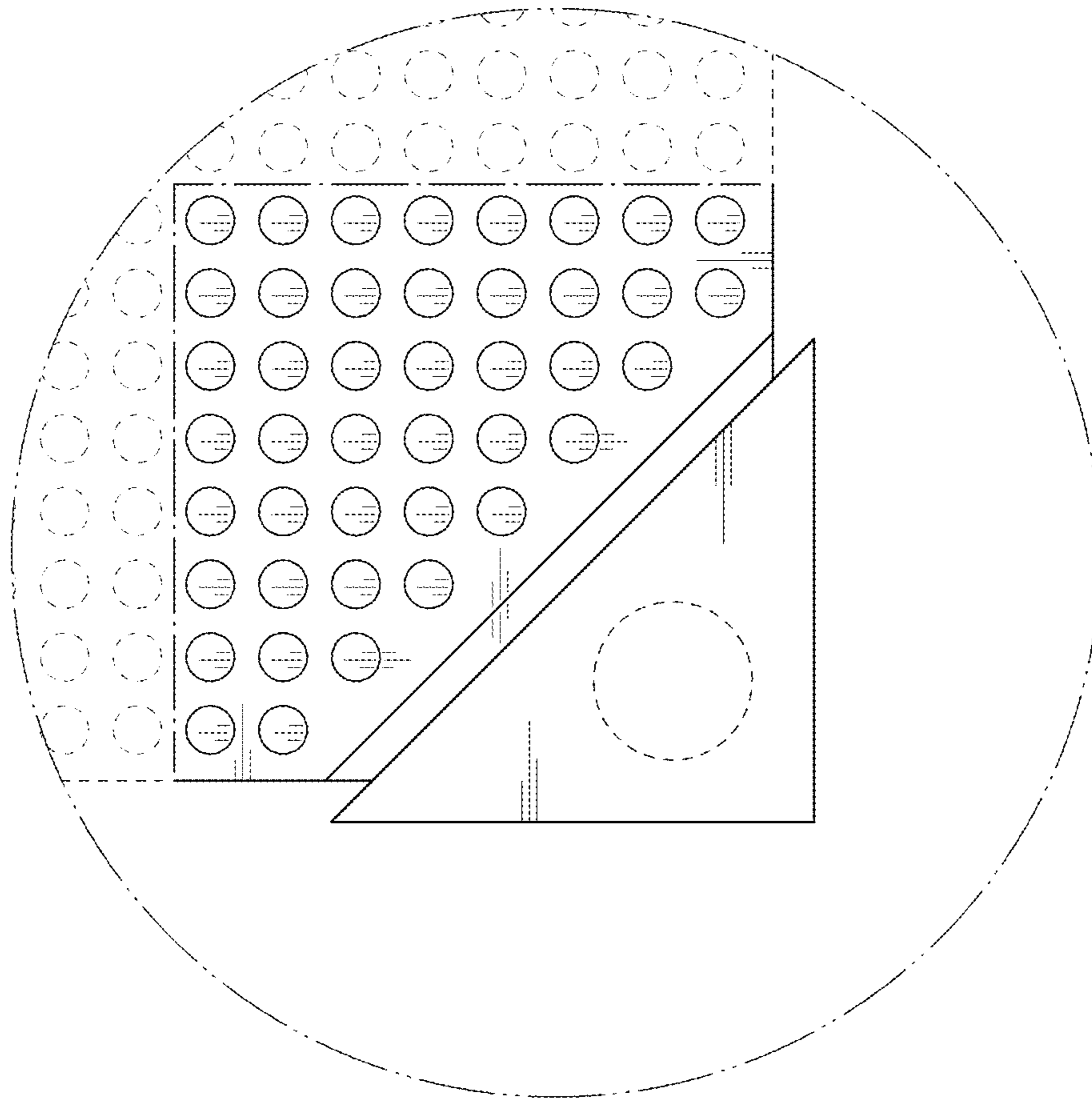


FIG. 12

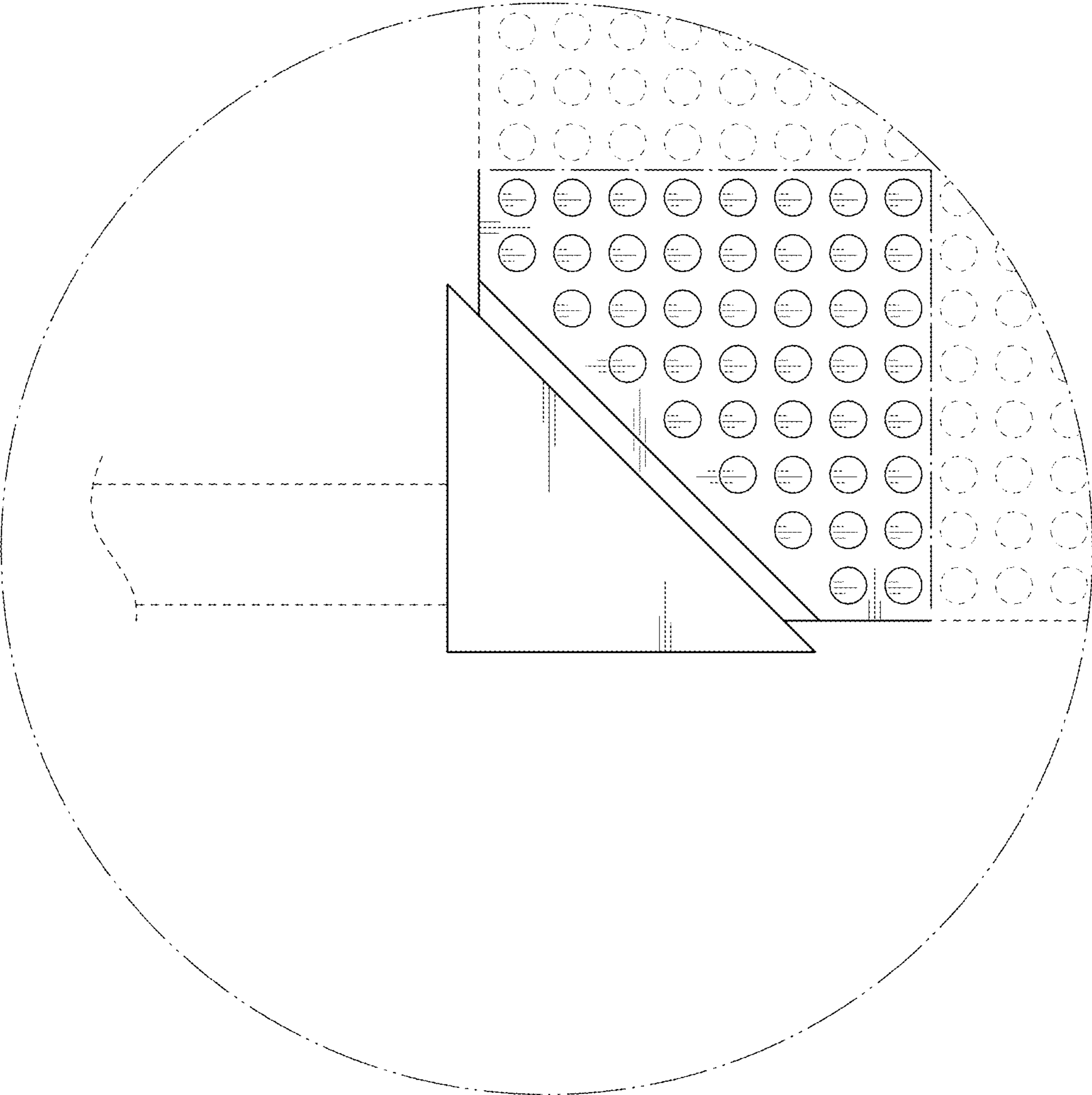


FIG. 13

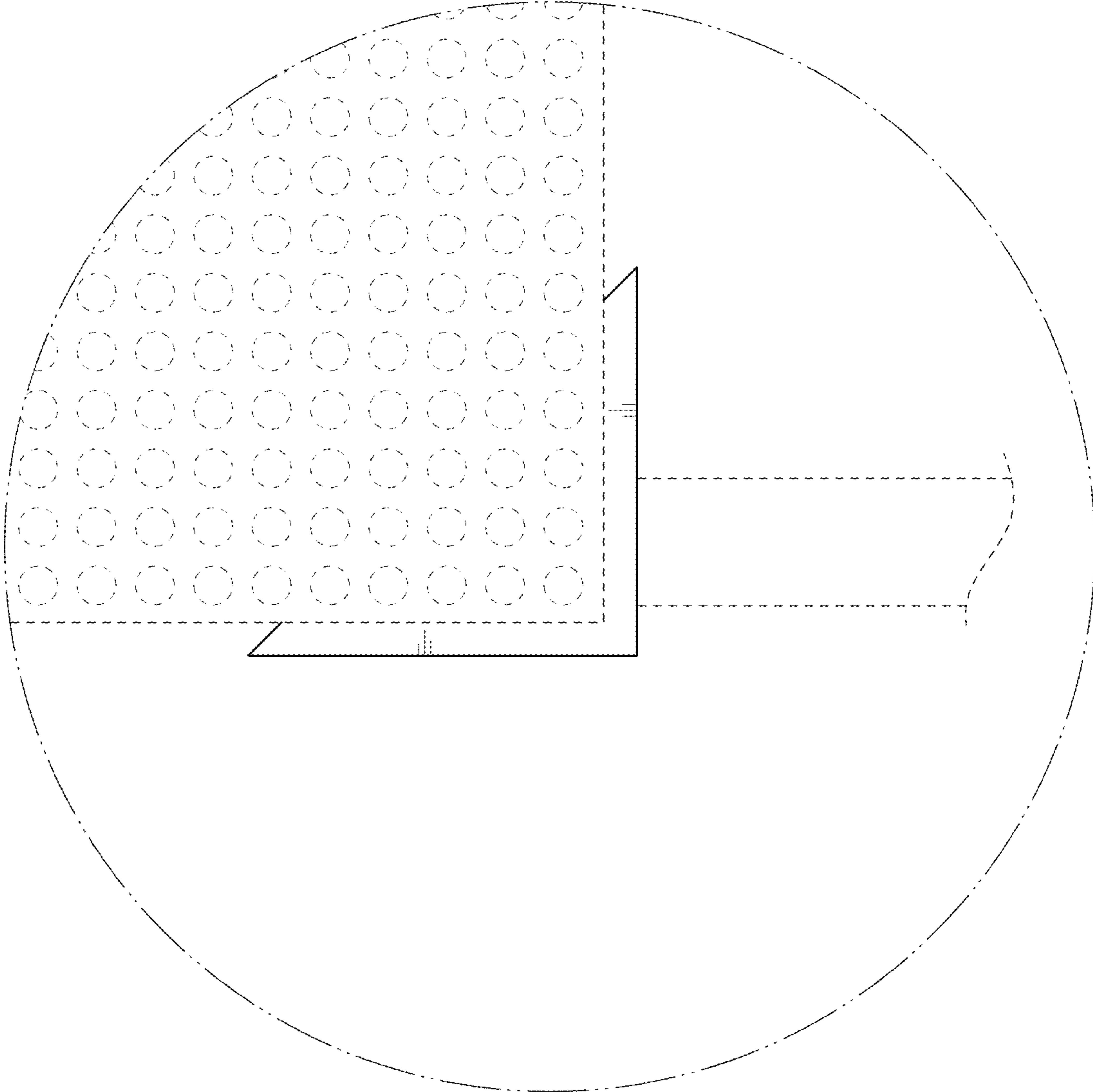


FIG. 14

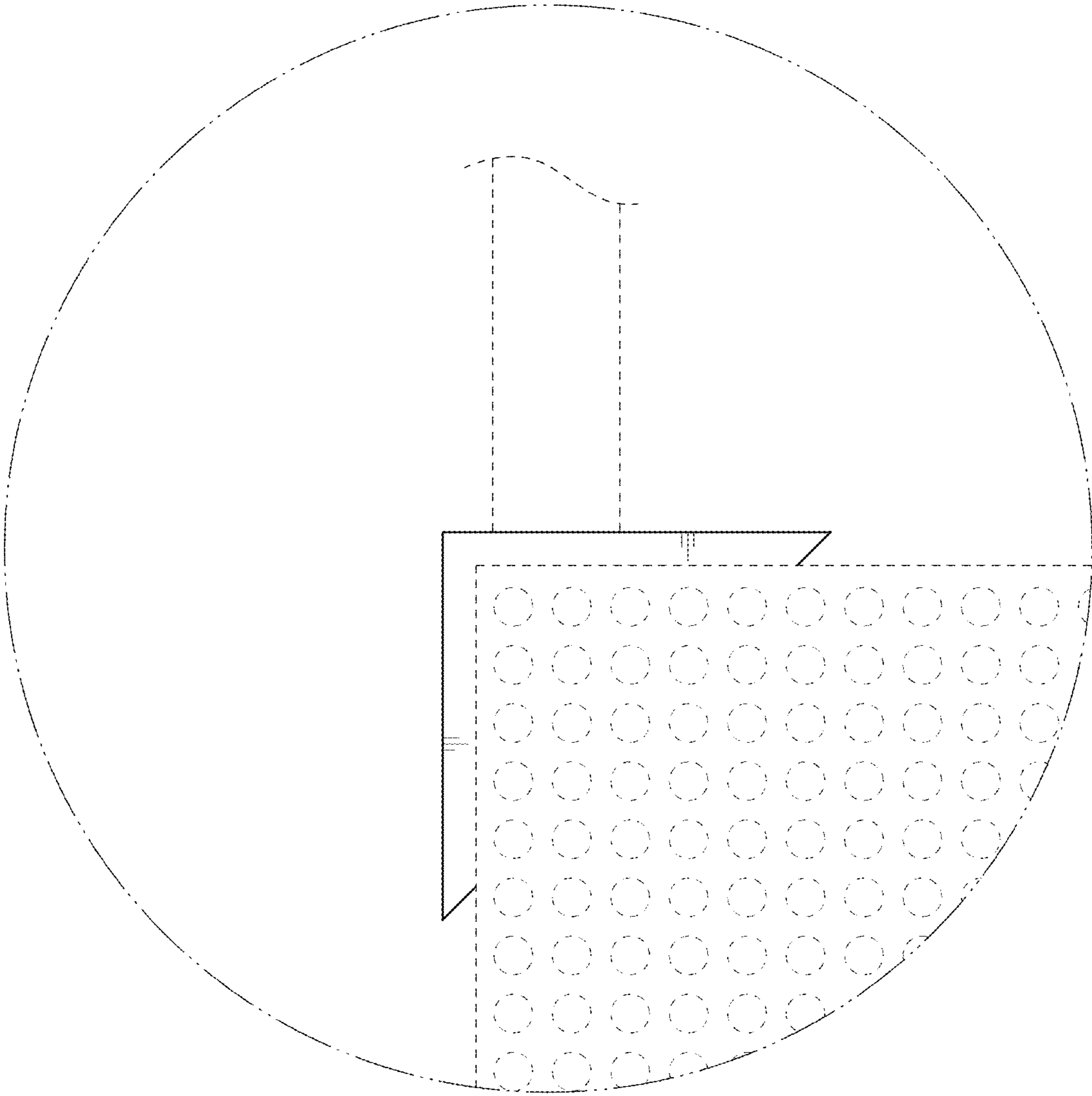


FIG. 15

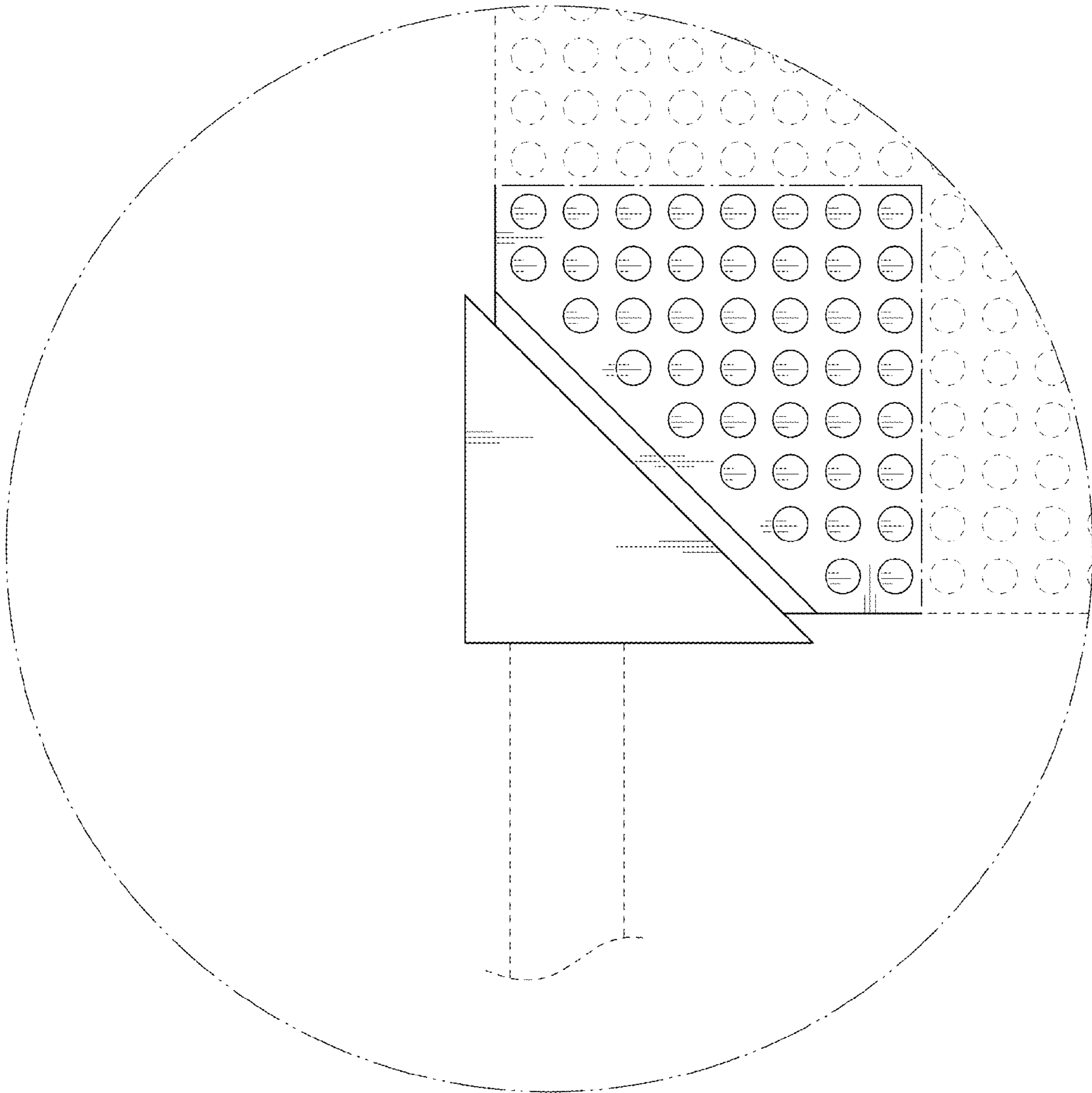


FIG. 16

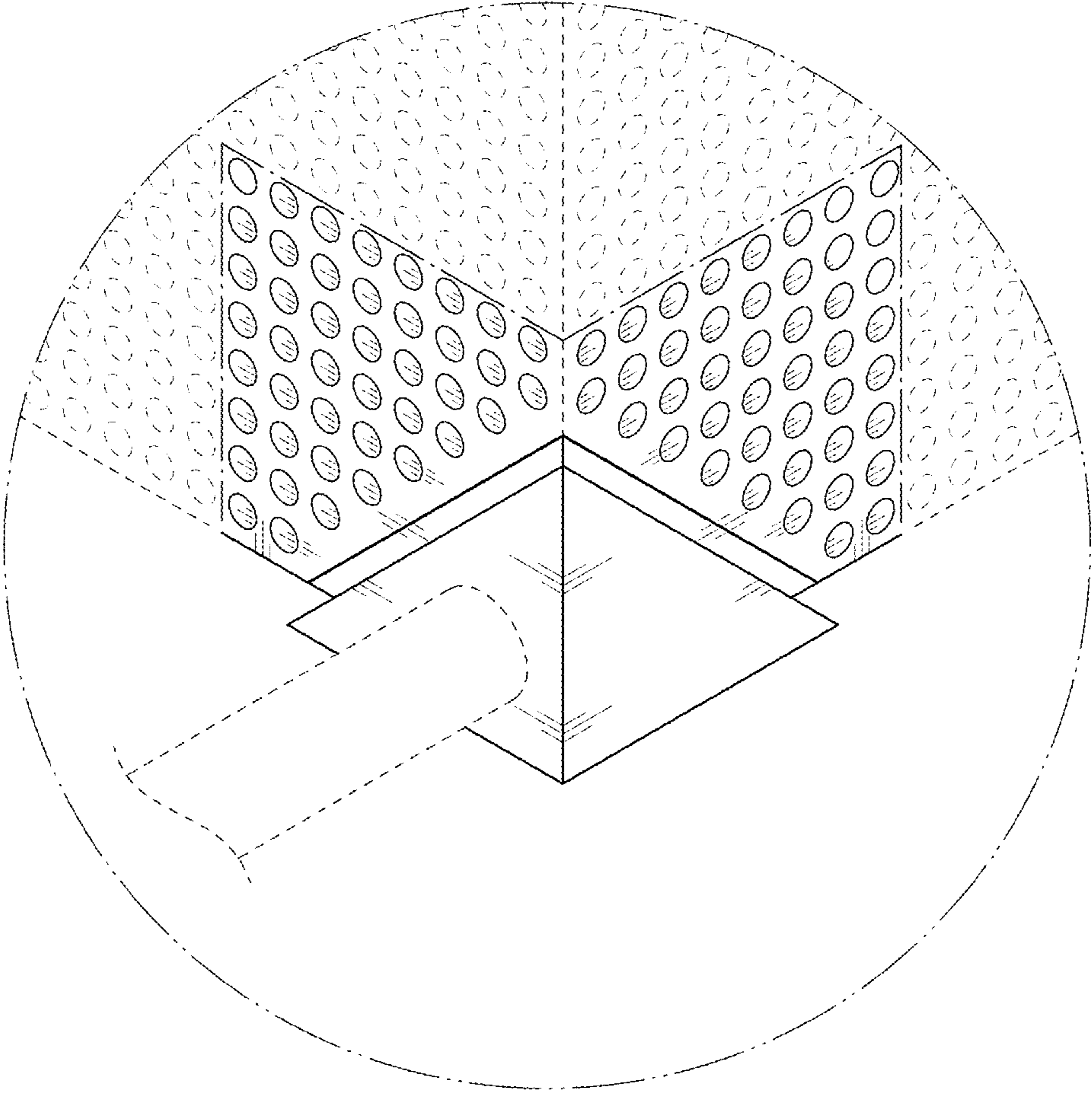


FIG. 17

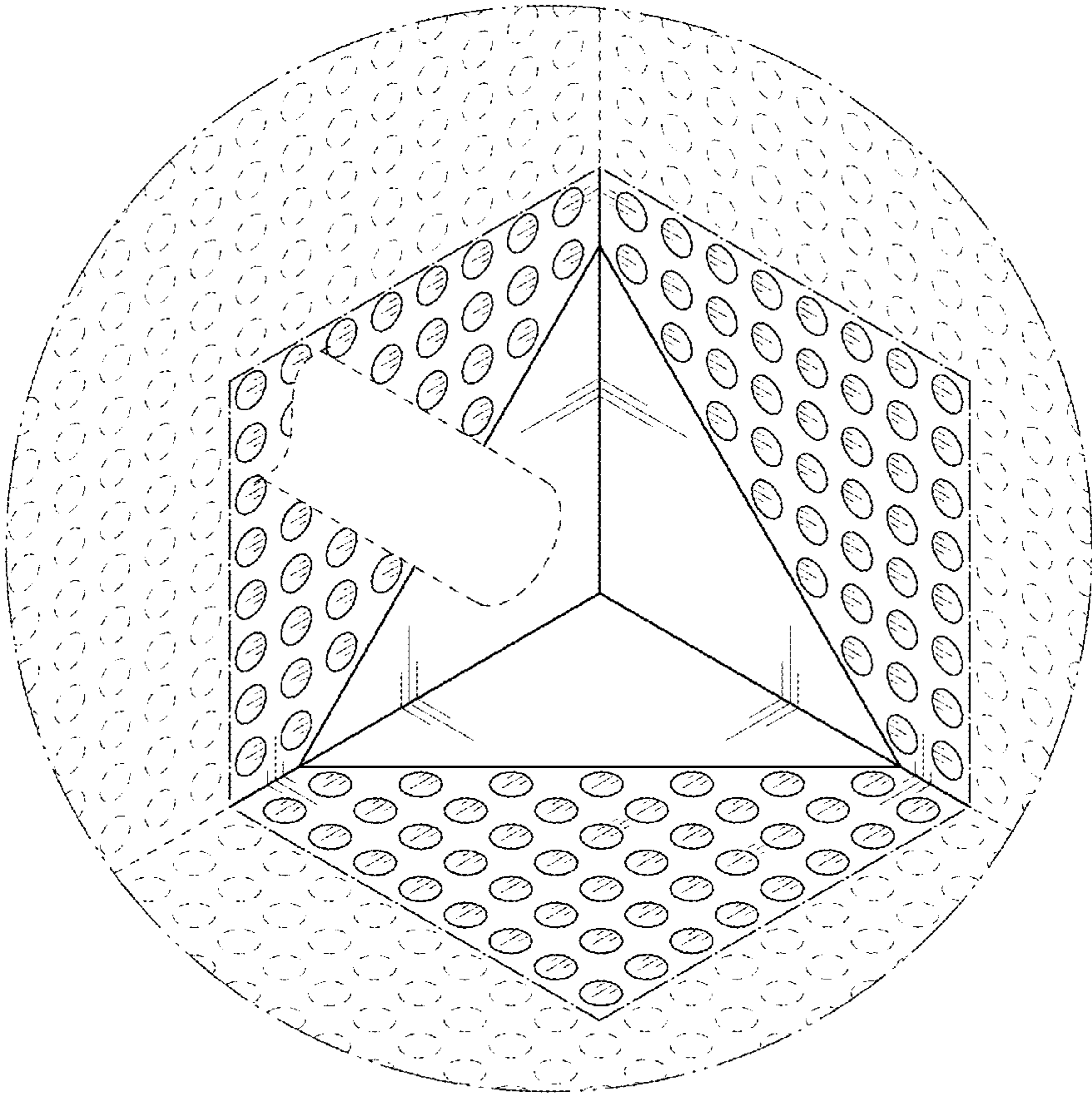


FIG. 18

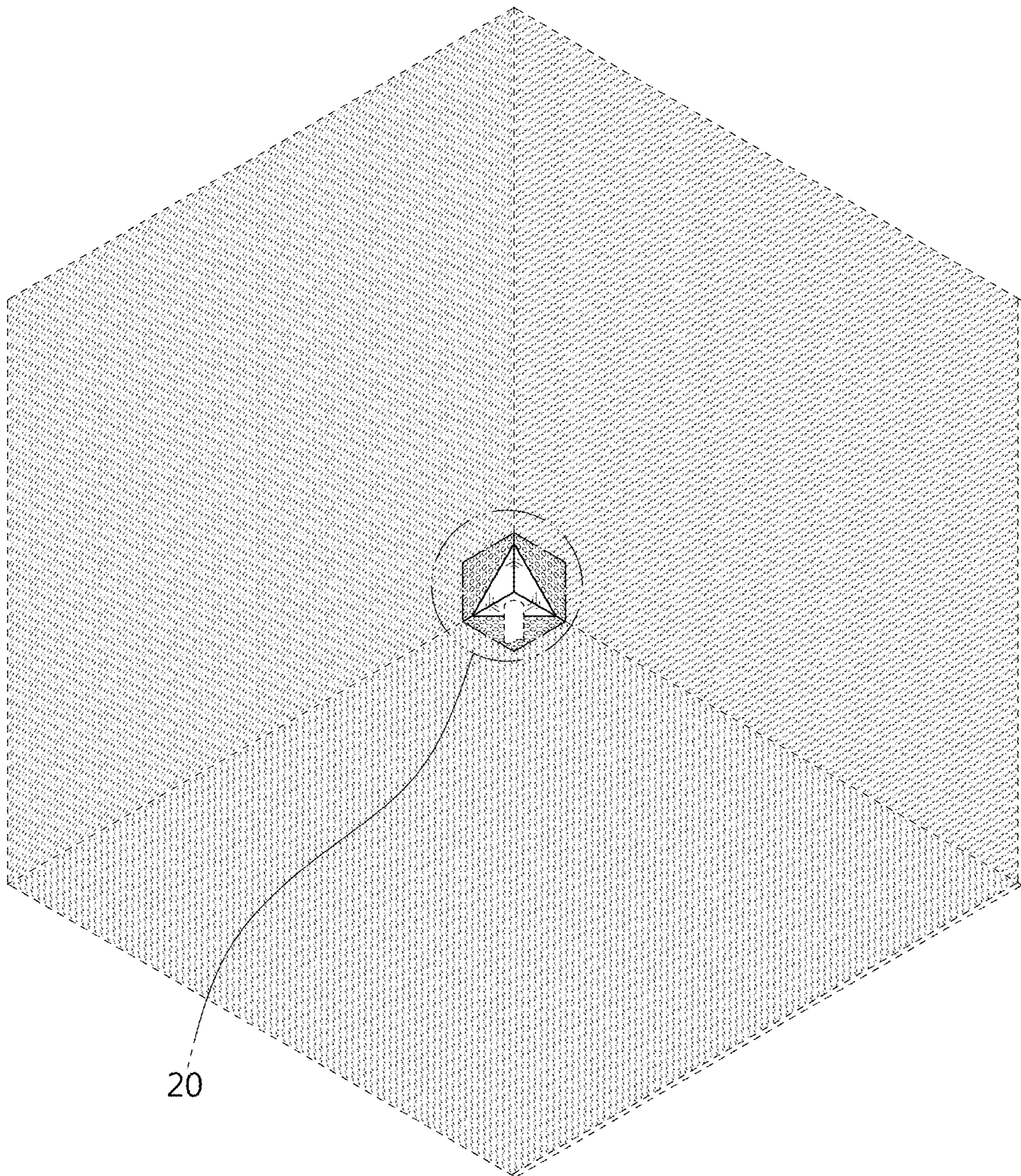


FIG. 19

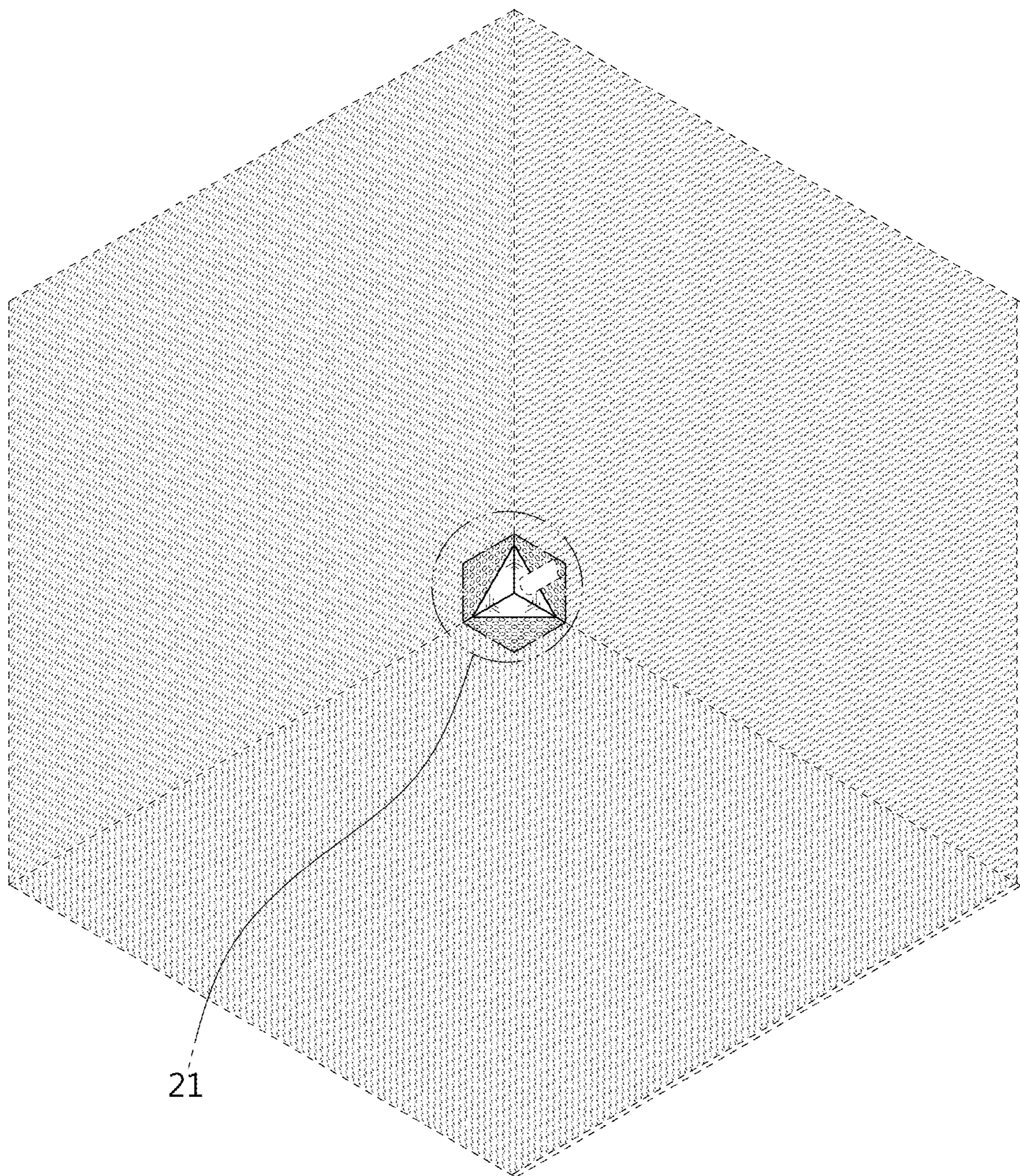


FIG. 20

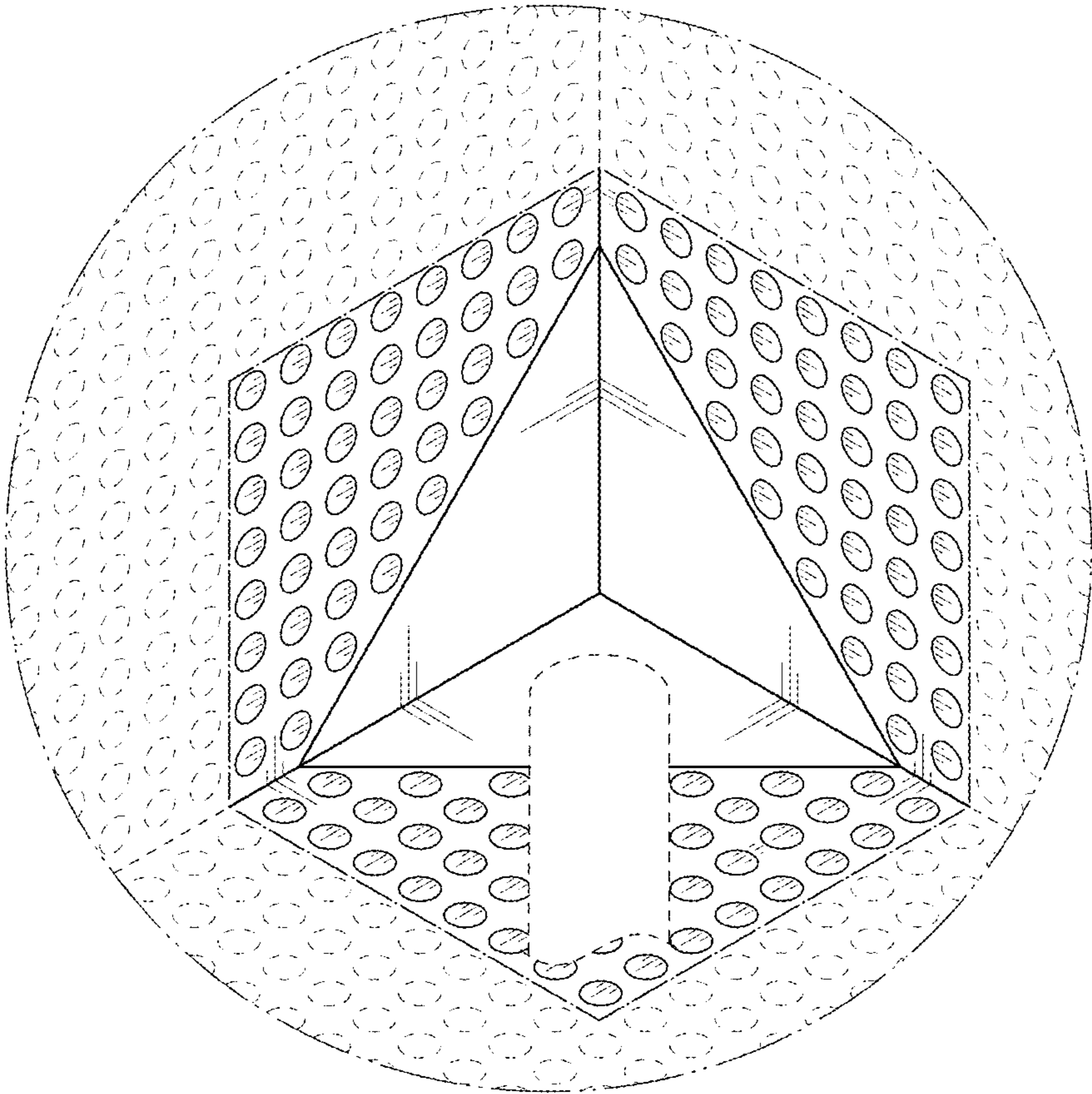


FIG. 21

