



US0D1006126S

(12)

United States Design Patent

Chen

(10)

Patent No.:

US D1,006,126 S

(45)

Date of Patent:

** Nov. 28, 2023

(54) PLAY CUBE

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(72) Inventor: Weihong Chen, Shantou (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/879,487

(22) Filed: Jul. 7, 2023

(30) Foreign Application Priority Data

Jan. 9, 2023 (CN) 202330012414.6

(51) LOC (14) Cl. 21-01

(52) U.S. Cl.

USPC D21/478

(58) Field of Classification Search

USPC D21/478, 479, 468, 398, 499, 386

CPC A63F 9/0842; A63F 9/0612

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,437,667 A * 3/1984 Miller A63F 9/0842 273/272

D495,378 S * 8/2004 Sugden D21/478

D517,127 S * 3/2006 Choi

D528,607 S * 9/2006 Sugden D21/478

D729,323 S * 5/2015 Kinlay D21/478

D902,320 S * 11/2020 Garrett D19/60

10,864,454 B1 * 12/2020 Davis G06F 3/02

11,077,359 B1 * 8/2021 Wigh A63F 9/0842

11,311,795 B1 * 4/2022 Lee A63F 9/0842

D962,348 S * 8/2022 Osipov D21/336

D980,337 S * 3/2023 Hjort D21/499

D982,220 S * 3/2023 Li D21/478

D985,068 S * 5/2023 Lee D21/478

D986,344 S * 5/2023 Chen D21/475

2005/0184458 A1 * 8/2005 Sugden A63F 9/0842 273/153 S

2007/0267813 A1 * 11/2007 Horowitz A63F 9/0842 273/153 S

2008/0070657 A1 * 3/2008 Kratz A63F 9/24 463/9

2015/0076766 A1 * 3/2015 Liu A63F 9/0842 273/153 S

2019/0374849 A1 * 12/2019 Limaye A63F 9/0612

2022/0241679 A1 * 8/2022 Cornia A63F 3/00214

2022/0288486 A1 * 9/2022 Kaburagi A63F 9/0842

* cited by examiner

Primary Examiner — George D. Kirschbaum

(57) CLAIM

The ornamental design for a play cube, as shown and described.

DESCRIPTION

FIG. 1 is a front, top perspective view of a play cube, showing my new design;

FIG. 2 is a rear, bottom perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a top plan view thereof;

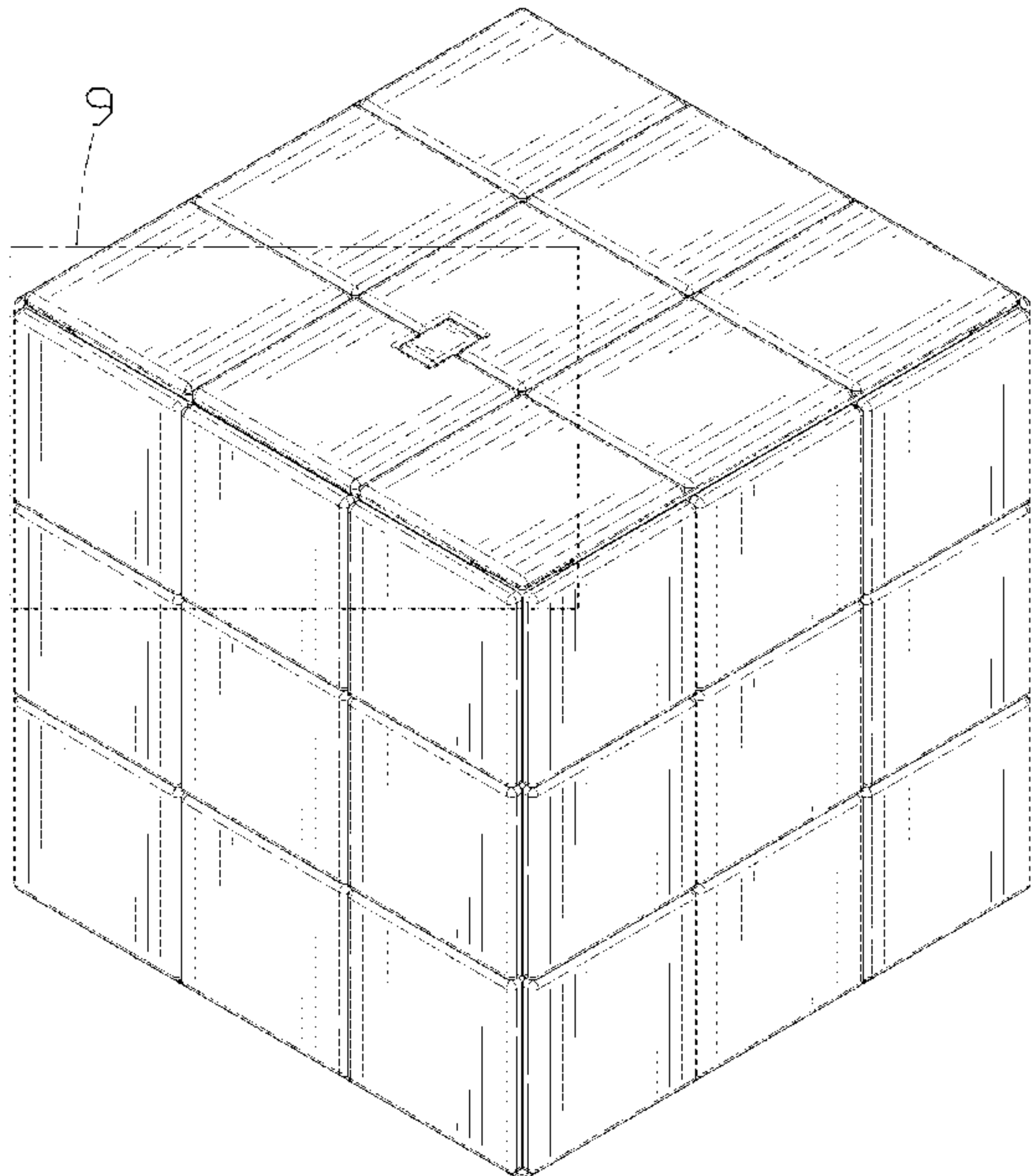
FIG. 8 is a bottom plan view thereof;

FIG. 9 is an enlarged view of detail “9” identified in FIG. 1; and,

FIG. 10 is another perspective view thereof, shown in an alternative position.

The dashed lines in the figures illustrate portions of the play cube that form no part of the claimed design. The dash dot dash lines in FIGS. 1 and 9 are for the purpose of illustrating the enlarged view indicators and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



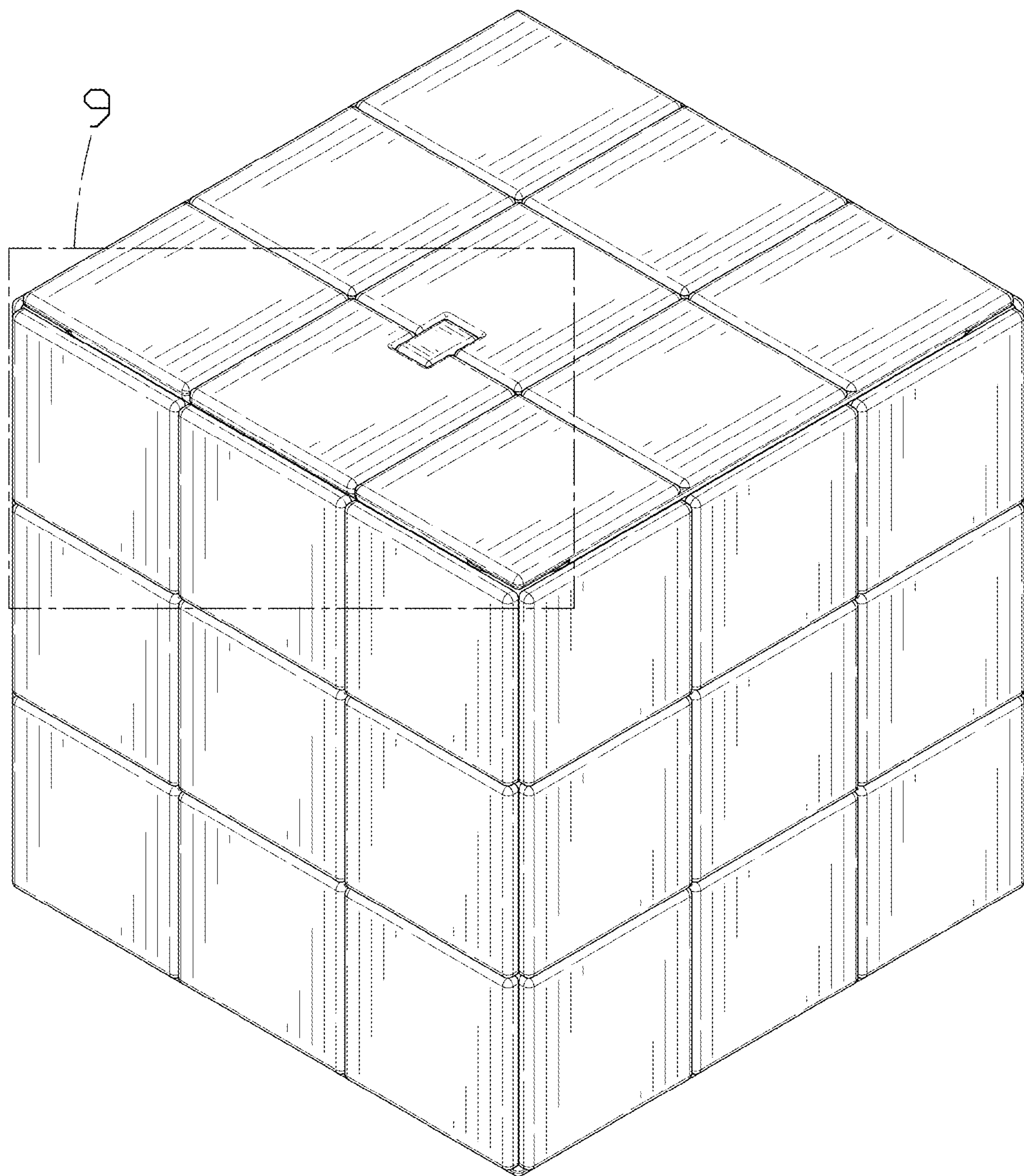


FIG. 1

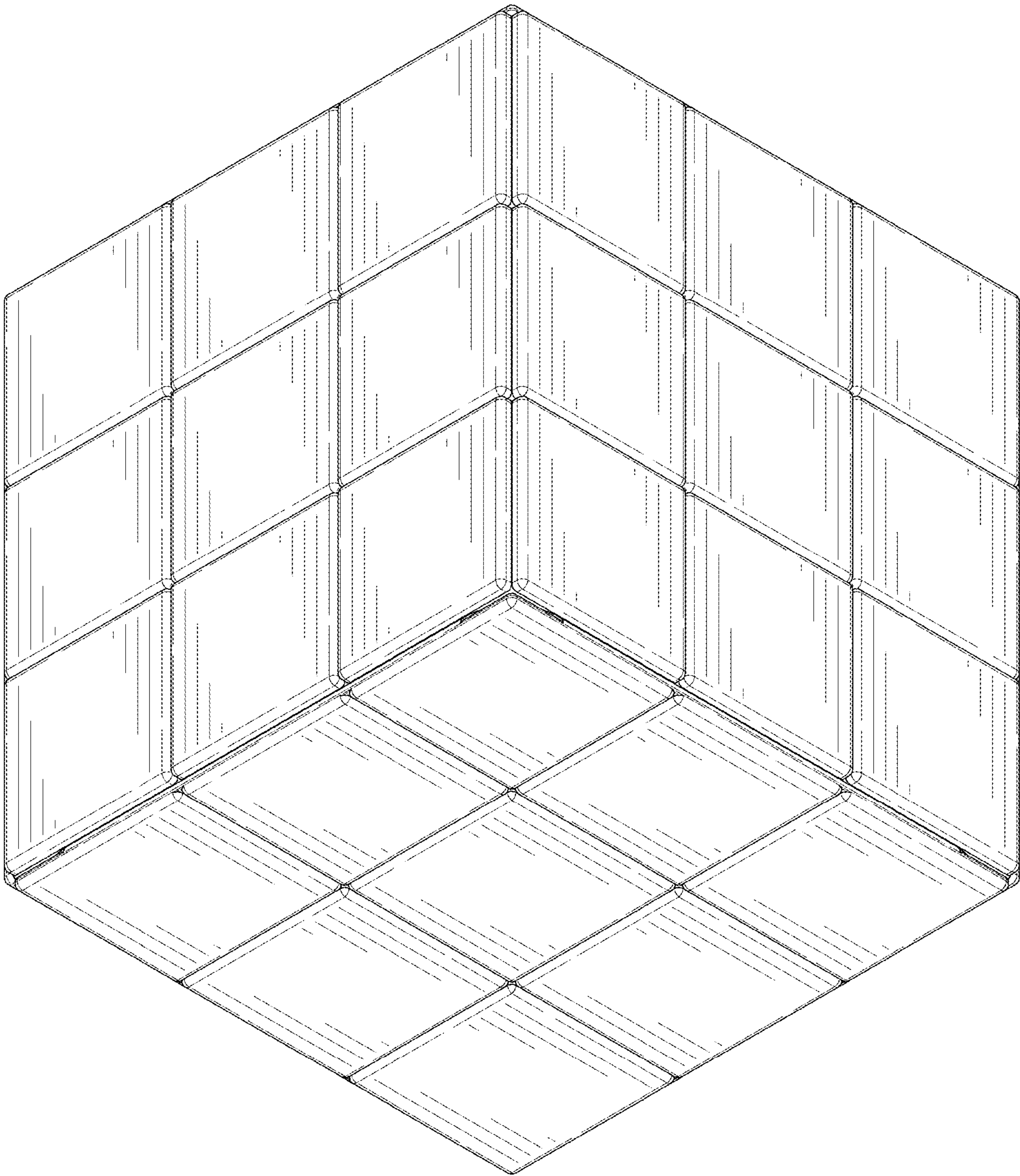


FIG. 2

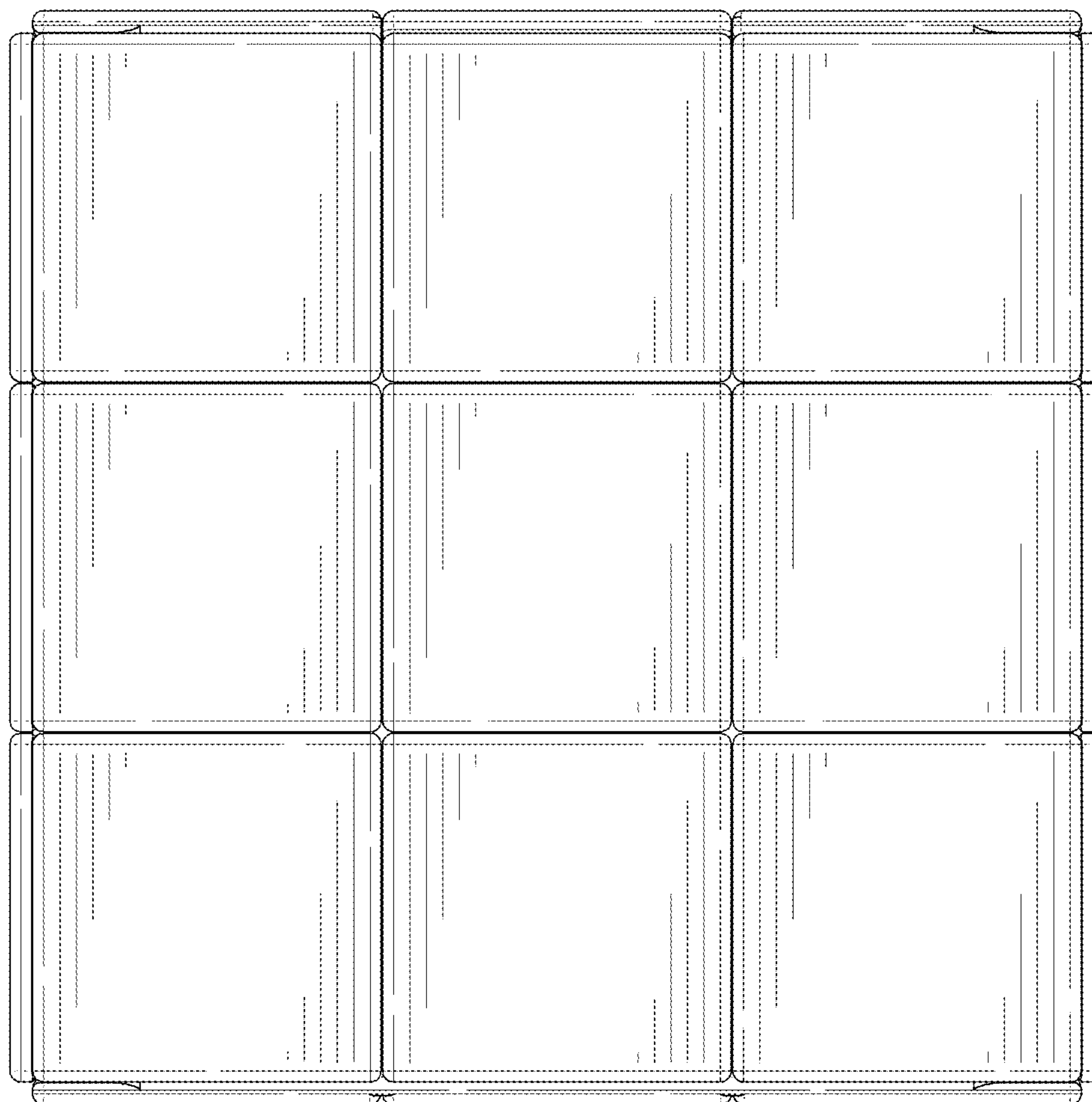


FIG. 3

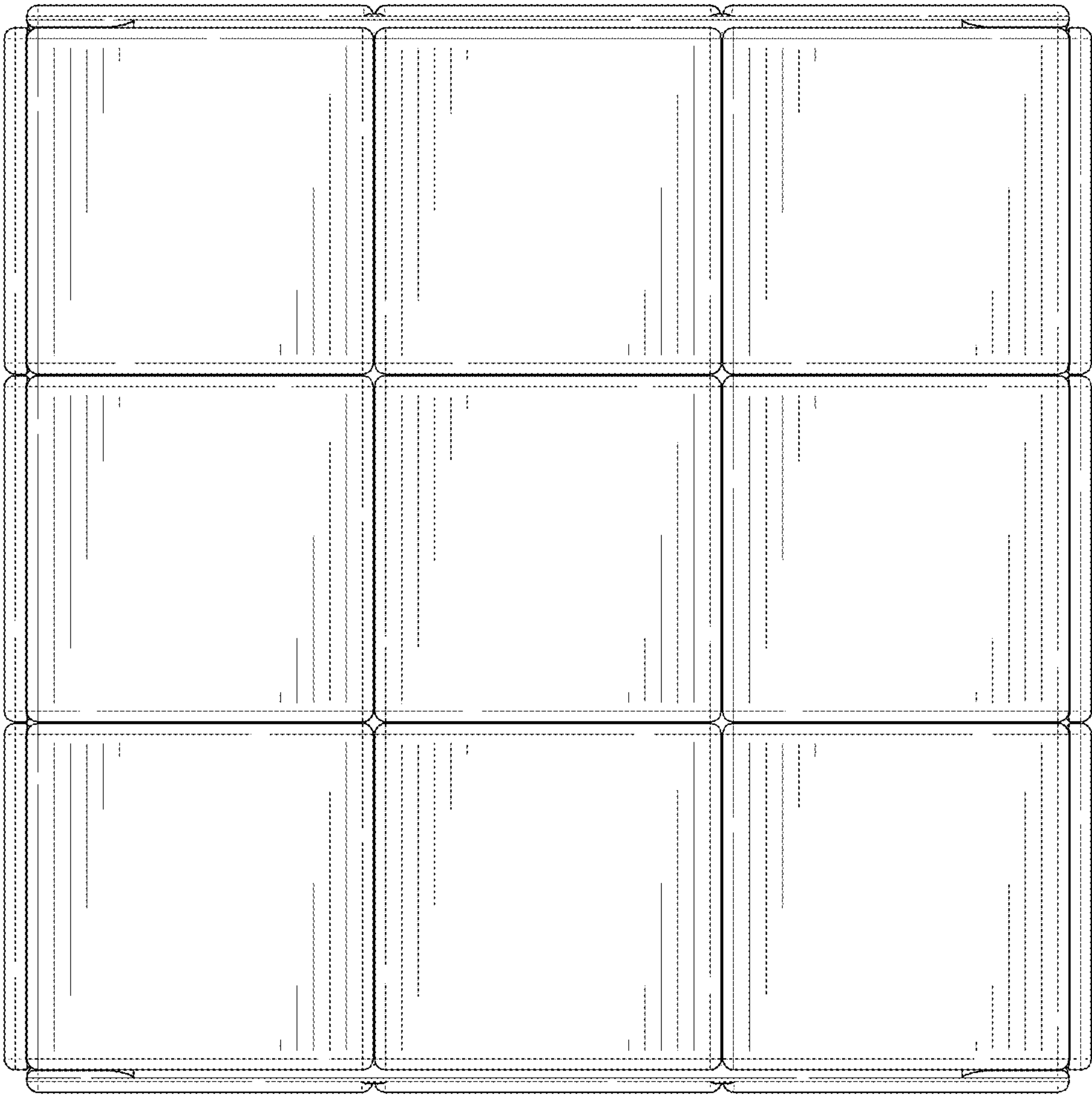


FIG. 4

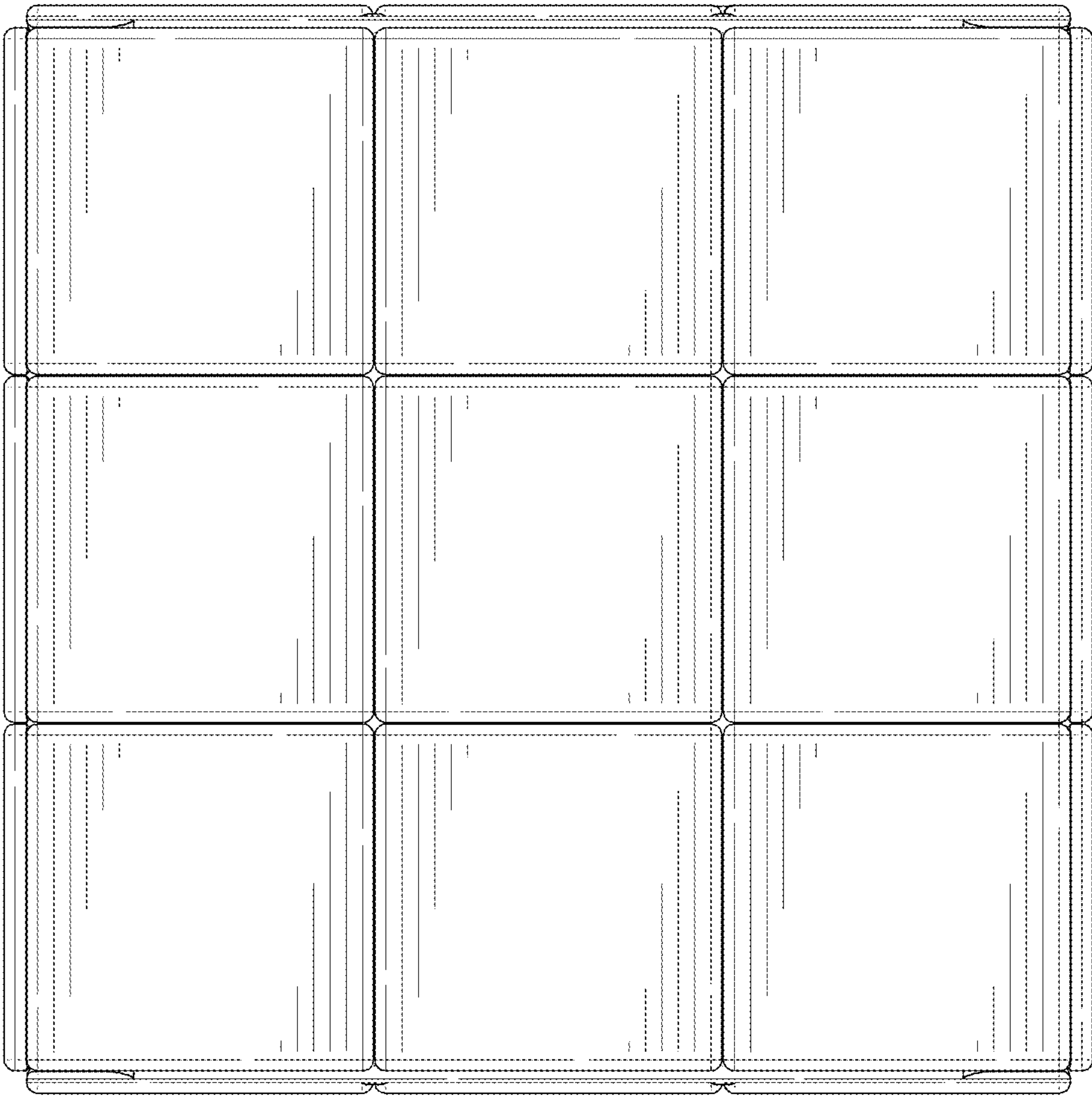


FIG. 5

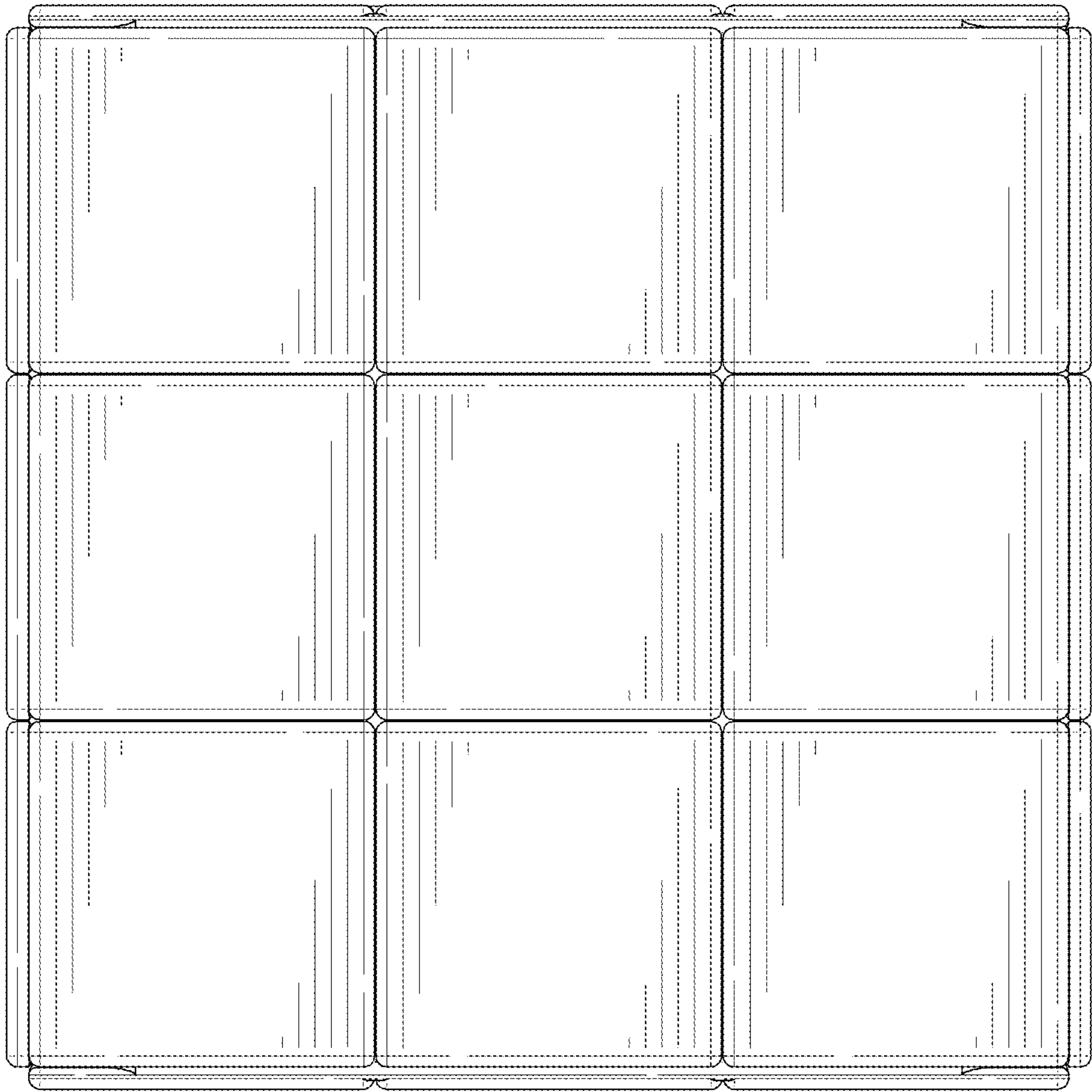


FIG. 6

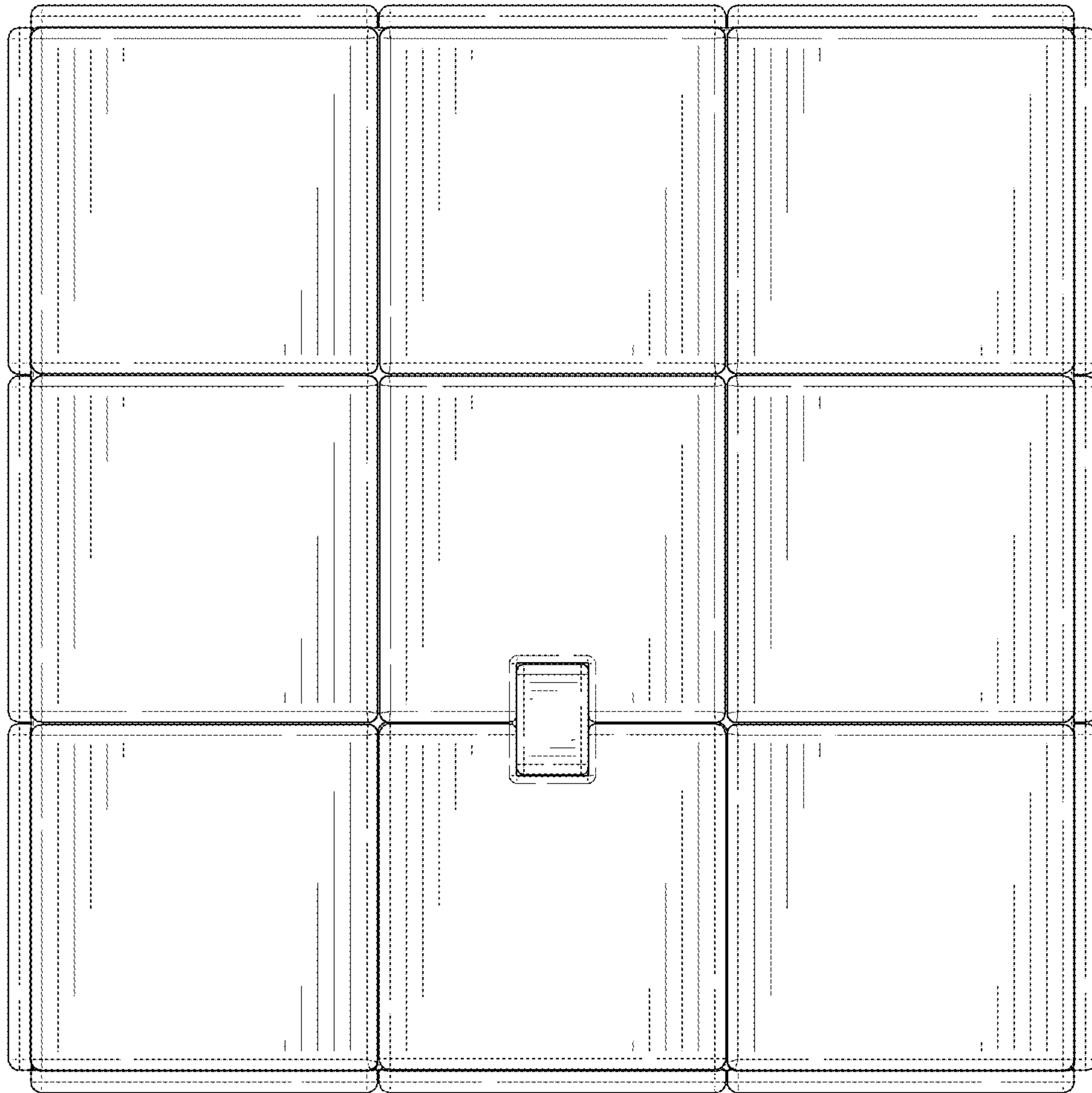


FIG. 7

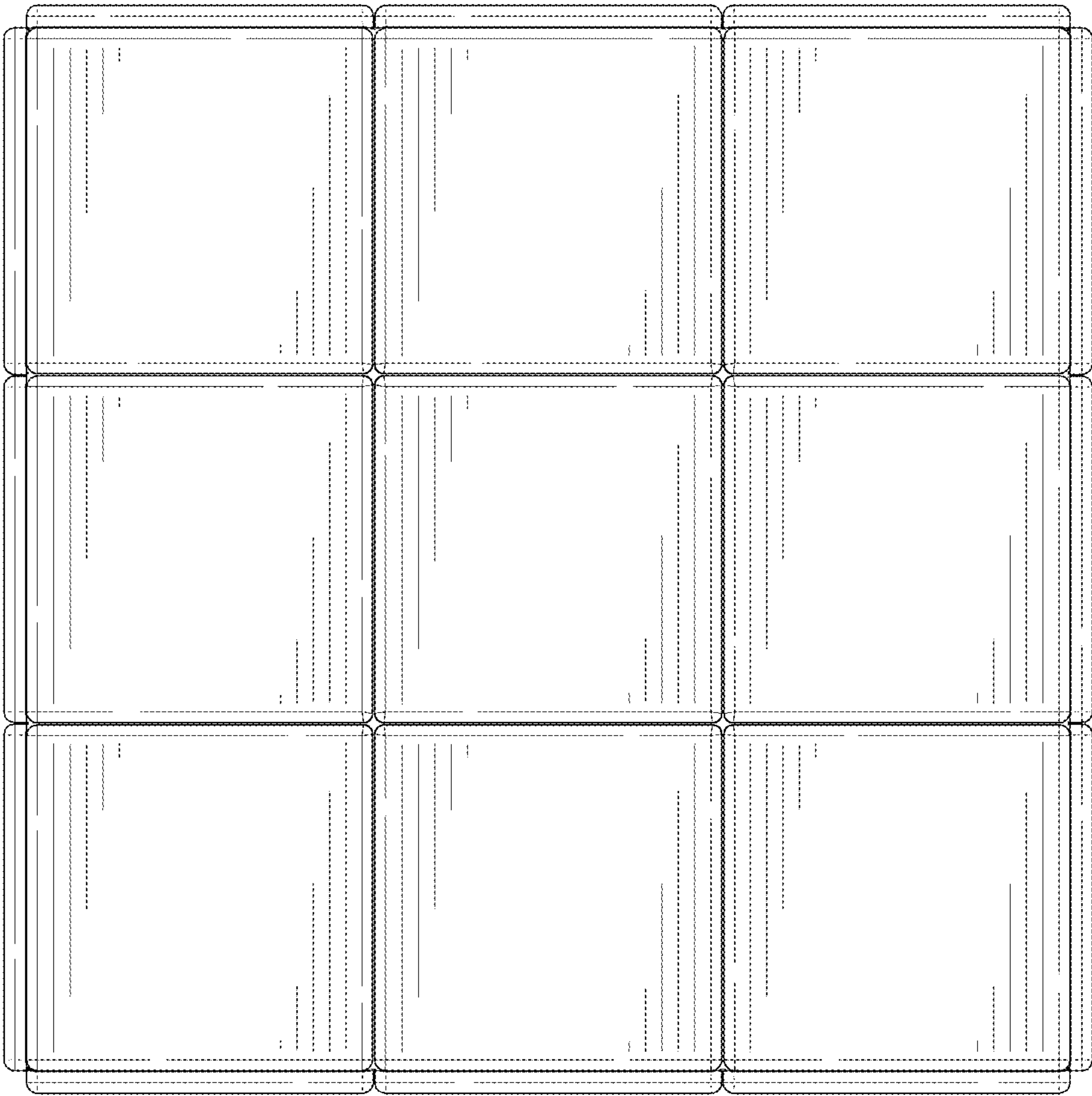


FIG. 8

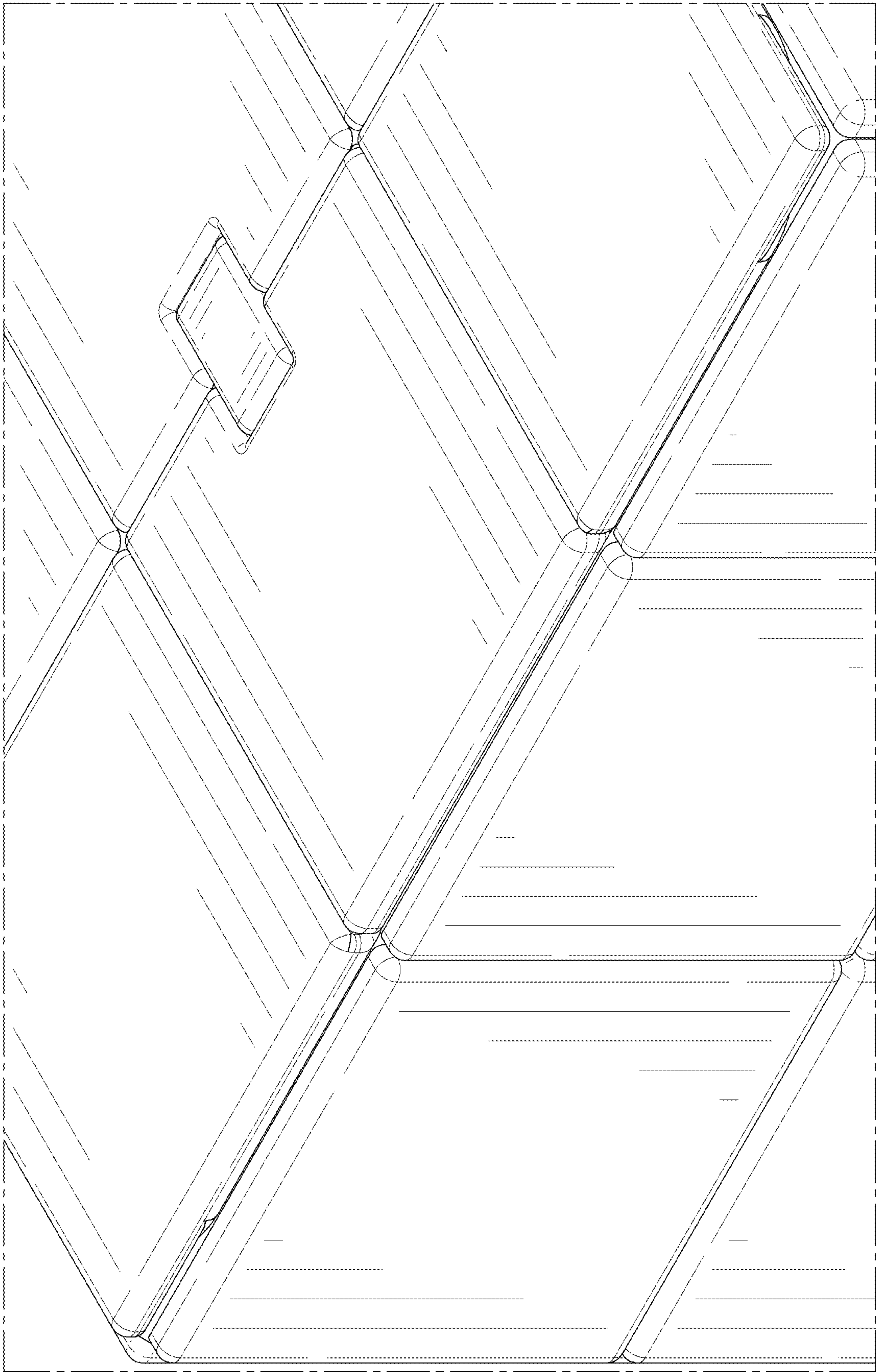


FIG. 9

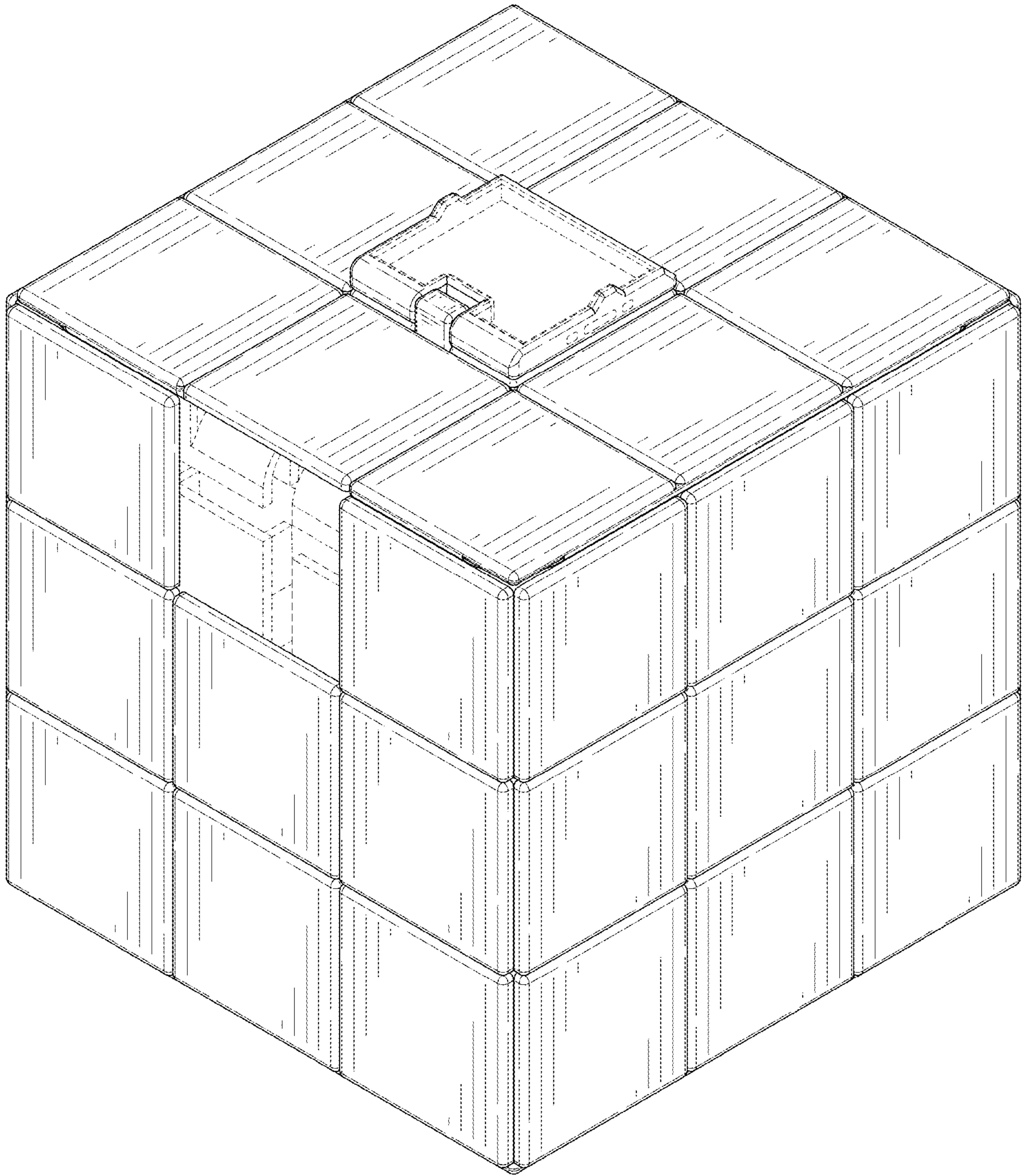


FIG. 10