



US00D789312S

(12) **United States Design Patent** (10) **Patent No.:** **US D789,312 S**
Wang (45) **Date of Patent:** **** Jun. 13, 2017**

(54) **SINGLE MAGNETIC BRICK**
(71) Applicant: **Howard Wang**, Hacienda Heights, CA (US)
(72) Inventor: **Howard Wang**, Hacienda Heights, CA (US)
(**) Term: **15 Years**
(21) Appl. No.: **29/541,656**
(22) Filed: **Oct. 6, 2015**
(51) **LOC (10) Cl.** **13-99**
(52) **U.S. Cl.**
USPC **D13/183**
(58) **Field of Classification Search**
USPC D13/183, 133, 154, 184, 199; D8/16, D8/373, 354, 350; D19/75, 96, 97, 100; 174/661, 659, 50, 660, 666, 153 G, 655, 174/58, 60, 64, 656, 665, 135, 152 G, 53, 174/57, 59, 650, 653, 657, 663, 667; 446/129, 132, 137, 138; 63/29.2, 900; 248/206.5, 467; 40/600, 621; 24/691, 24/619; D25/113, 124, 119, 121; D21/500, 484; D20/22, 41, 43
CPC G09F 7/04; G09F 2007/1852; Y10T 24/32; A44D 2203/00; Y10S 63/90; Y10S 211/01; B43M 99/004
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,196,579 A * 7/1965 Lepper A63H 33/046 446/92
5,030,158 A * 7/1991 Gal A63H 33/042 359/896
D330,541 S * 10/1992 Burrow D13/118
5,411,262 A * 5/1995 Smith A63F 9/34 273/156

5,651,715 A * 7/1997 Shedelbower A63F 9/088 273/155
6,024,626 A * 2/2000 Mendelsohn A63H 33/046 446/124
D449,282 S * 10/2001 Kramer D13/199
6,431,936 B1 * 8/2002 Kiribuchi A63H 33/046 446/129
6,969,294 B2 * 11/2005 Vicentelli G09F 7/04 446/129
7,066,778 B2 * 6/2006 Kretzschmar A63H 33/046 446/124
D632,892 S * 2/2011 Zalewski D3/273
D693,320 S * 11/2013 Zelazowski D13/183
9,314,707 B2 * 4/2016 Ornstein A63H 33/046
9,364,769 B2 * 6/2016 Kosmo A63H 33/42
(Continued)

OTHER PUBLICATIONS

“Magnetic Stick n Stack.” Product advertisement. Amazon.com. Oct. 2013. <https://www.amazon.com/dp/B00DAJBD9A?psc=1>.
(Continued)

Primary Examiner — Derrick Holland
Assistant Examiner — Jennifer O King
(74) *Attorney, Agent, or Firm* — Clement Cheng

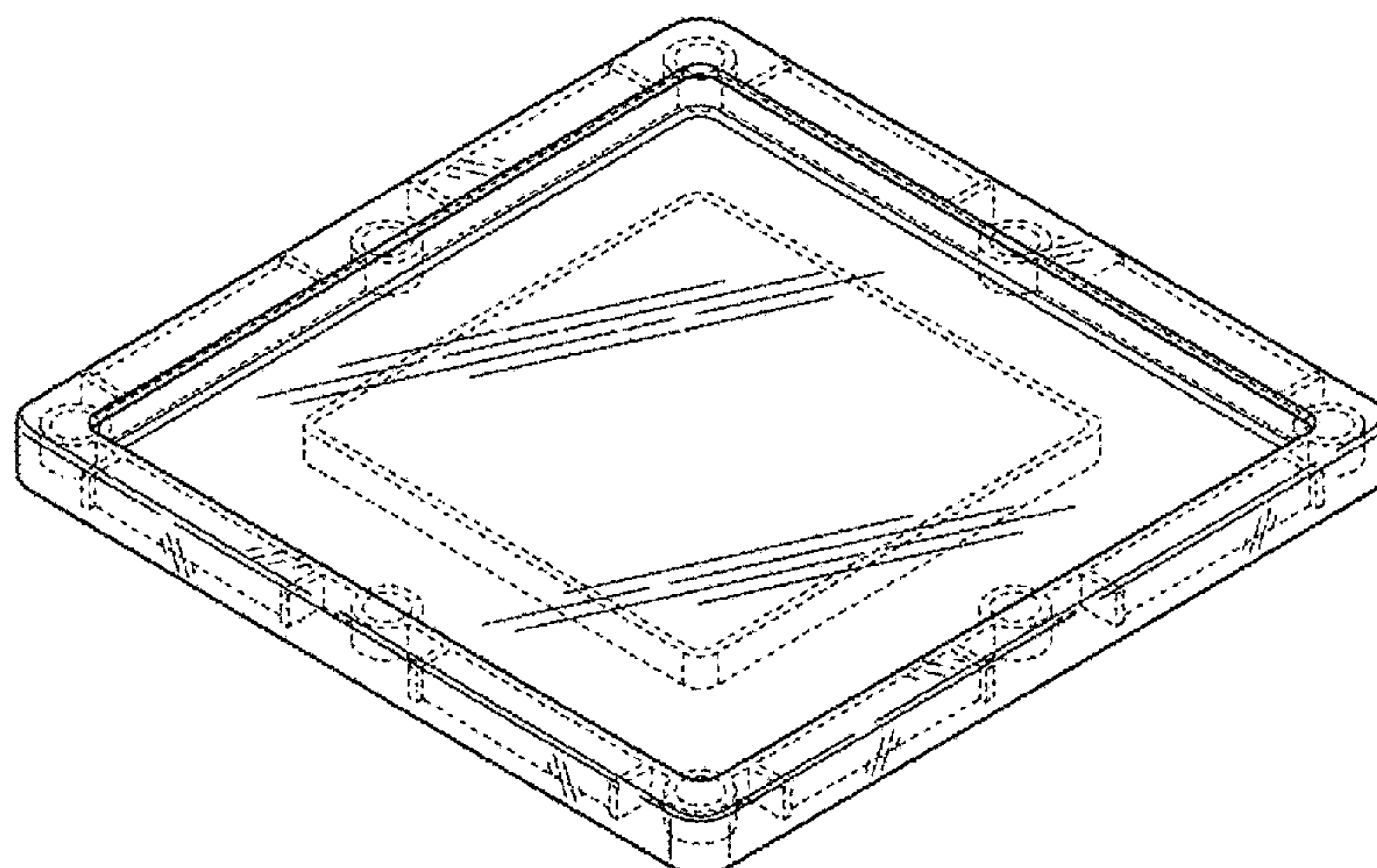
(57) **CLAIM**

The ornamental design for a single magnetic brick, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a single magnetic brick.
FIG. 2 is a front view.
FIG. 3 is a rear view.
FIG. 4 is a left side view.
FIG. 5 is a right side view.
FIG. 6 is a top view; and,
FIG. 7 is a bottom view.
The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2003/0046845 A1* 3/2003 Boddie G09F 7/04
40/600

OTHER PUBLICATIONS

“Magna Tiles Clear Colors 100 Piece Set.” Product Advertisement. Amazon.com. Dec. 2007. https://www.amazon.com/Magnac%ADTiles%ADClear%ADColors%AD100%ADPiece/dp/B000CBSNRY/ref=sr_1_1?ie=UTF8&qid=1469829474&sr=8%AD1&keywords=magna+tiles.*

* cited by examiner

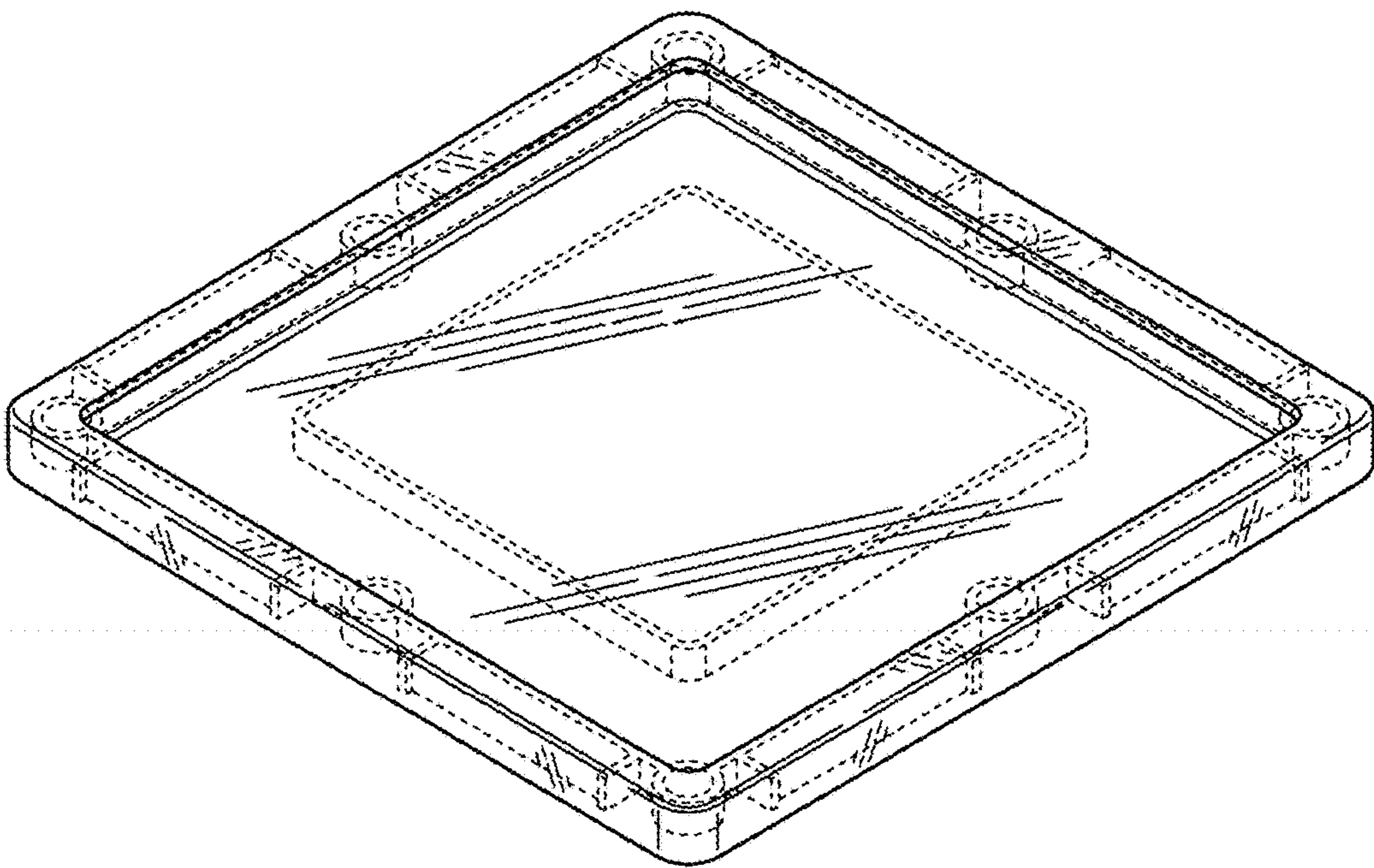


FIG. 1

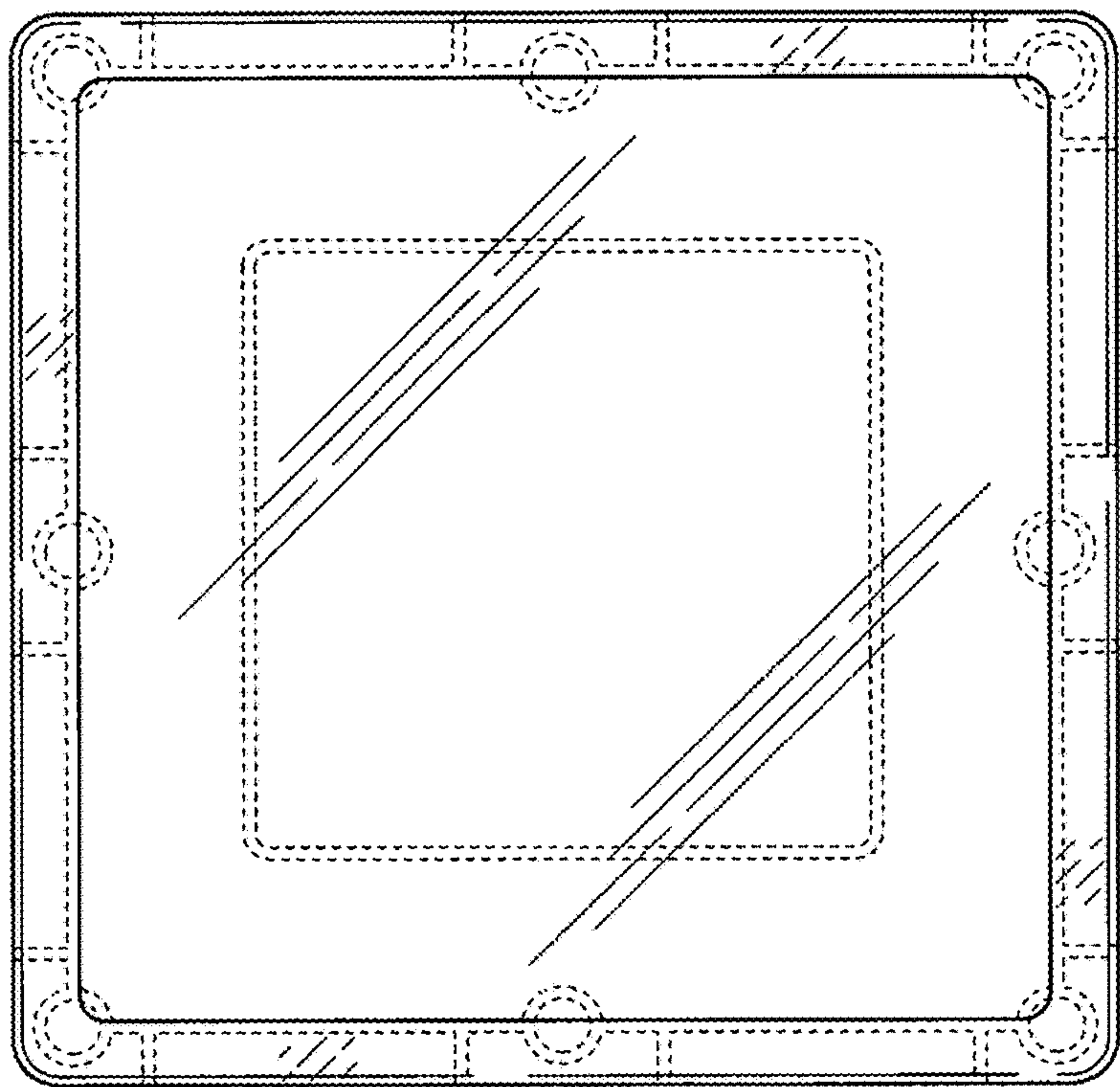


FIG. 2

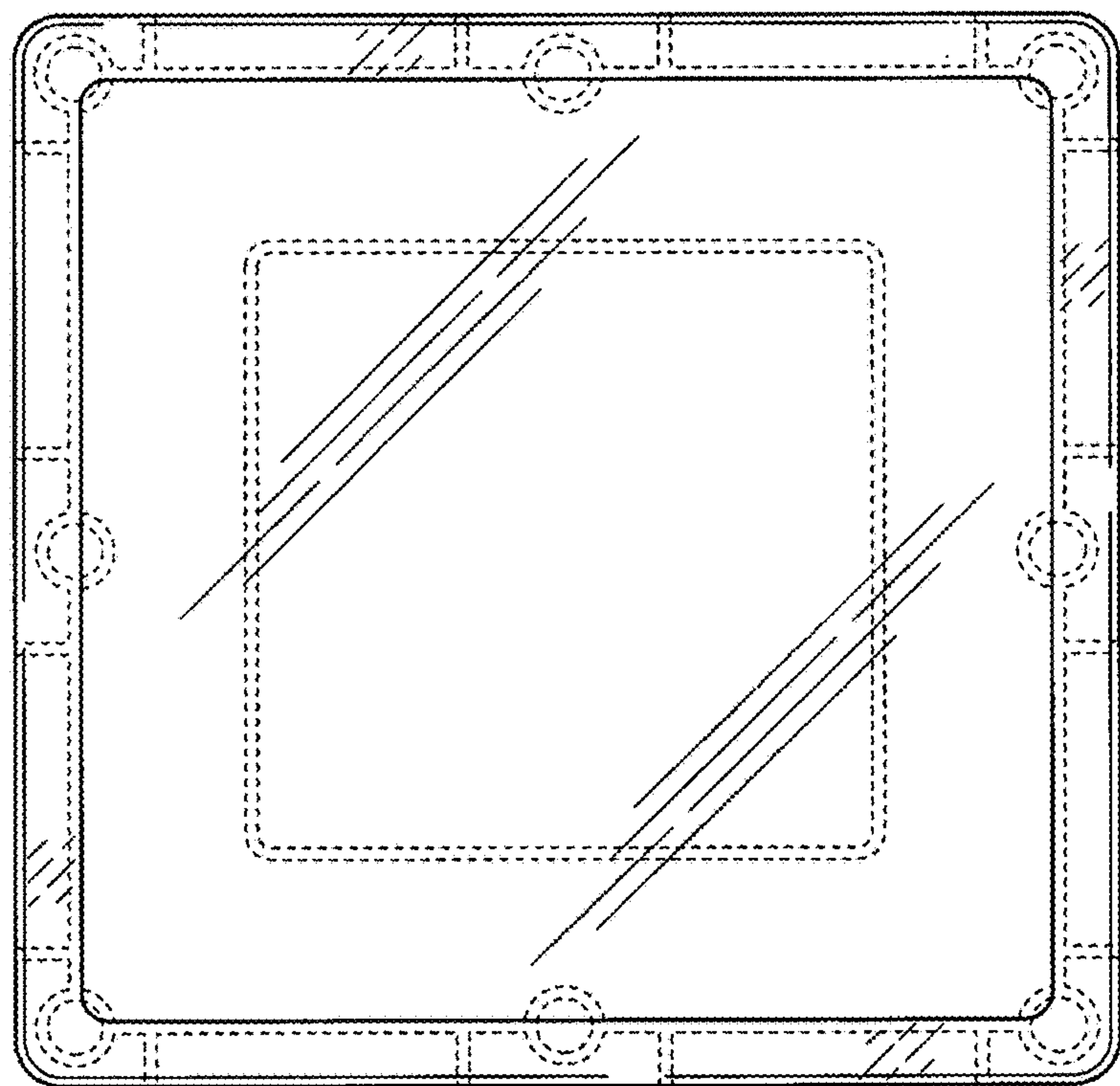


FIG. 3



FIG. 4



FIG. 5



FIG. 6

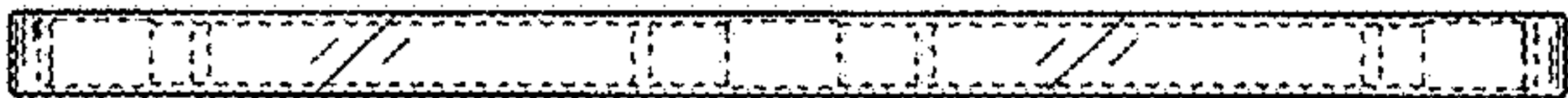


FIG. 7

(12) **SUPPLEMENTAL EXAMINATION CERTIFICATE**

United States Patent
Howard Wang

(10) Number: **US D789,312 F1**
(45) Certificate Issued: **Jan. 8, 2025**

Control No.: 96/050,061

Filing Date: Oct. 29, 2024

Primary Examiner: Philip Hyder

No substantial new question of patentability is raised in the request for supplemental examination. See the Reasons for Substantial New Question of Patentability Determination in the file of this proceeding.

(56) Items of Information

U.S. PATENT DOCUMENTS

D771,752	11/15/2016	Henkin et al.
3,184,882	05/25/1965	Vega
8,475,225	07/02/2013	Kretzschmar
6,017,220	12/25/2000	Snelson
2,570,625	10/09/1951	Zimmerman et al.
D513,628	12/17/2006	Anderson
3,254,440	06/07/1966	Duggar
2,795,893	06/18/1957	Vayo

FOREIGN PATENT DOCUMENTS

KR	20-0475198Y1	11/12/2014
----	--------------	------------

OTHER DOCUMENTS

MagEdge- Magnetic Puzzle for Brain Development, available for sale as of July 29, 2015

MagBlocks Toy, Published May 12, 2015

Shapcsmags, 32 Pieces "Magnetic Stick N Stack" The Junior Set. Publicly available as of July 9, 2014

(12) **SUPPLEMENTAL EXAMINATION CERTIFICATE**

United States Patent
Howard Wang

(10) Number: **US D789,312 F2**
(45) Certificate Issued: **Jan. 8, 2025**

Control No.: 96/050,062

Filing Date: Oct. 29, 2024

Primary Examiner: Philip Hyder

No substantial new question of patentability is raised in the request for supplemental examination. See the Reasons for Substantial New Question of Patentability Determination in the file of this proceeding.

(56) Items of Information

U.S. PATENT DOCUMENTS

7,322,873	11/03/2016	Vandoren, Rolf
2016/0367906	12/22/2016	Purns
8,911,276	12/16/2014	Kim et al.
7,955,155	06/07/2011	Tremblay et al.
2,939,243	06/07/1960	Duggar
2016/031907	01/29/2008	Rosen et al.

FOREIGN PATENT DOCUMENTS

DE	102005018755 A1	04/22/2005
KR	20-0389109	07/07/2005

(12) **SUPPLEMENTAL EXAMINATION CERTIFICATE**

United States Patent
Howard Wang

(10) Number: **US D789,312 F3**
(45) Certificate Issued: **Apr. 2, 2025**

Control No.: 96/050,079

Filing Date: Feb. 4, 2025

Primary Examiner: Philip S. Hyder

No substantial new question of patentability is raised in the request for supplemental examination. See the Reasons for Substantial New Question of Patentability Determination in the file of this proceeding.

(56) Items of Information

U.S. PATENT DOCUMENTS

2014/0179194	06/26/2014	Fein et al.
6,969,294	11/29/2005	Vicentelli
D713,891	09/23/2014	Schwartz
2016/0250562	09/01/2016	Peterson
2017/0065899	03/09/2017	Moskowitz

FOREIGN PATENT DOCUMENTS

WO	2015/038581	03/09/2017
CN	303050982	12/24/2014

OTHER DOCUMENTS

Guidecraft Magnetic Brick, Feb. 19, 2015, https://web.archive.org/web/20150219013417/http://www.guidecraft.com:80/c/powerclix_solids

Cra-Z-Art Brick, May 8, 2015, <https://web.archive.org/web/20150508211300/http://cra-z-artshop.com/magrific/magriific-3-d-magnetic-tiles-28-piece-set.html>

Magformers- Rainbow Opaque Solid, April 1, 2014