



US00D975310S

(12) **United States Design Patent**
Pan et al.

(10) **Patent No.:** **US D975,310 S**
(45) **Date of Patent:** **** Jan. 10, 2023**

(54) **STERILE WORK BOX**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Mycrun Tek, Inc.**, Las Vegas, NV (US)

CN 203956933 11/2014
CN 204431285 7/2015

(72) Inventors: **Roy David Pan**, Santa Barbara, CA (US); **Man Lung Wong**, San Diego, CA (US); **John Duc Nguyen**, Los Angeles, CA (US)

(Continued)

(73) Assignee: **Mycrun Tek, Inc.**, Las Vegas, NV (US)

OTHER PUBLICATIONS

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

“Bella Bora on Amazon” webpage capture of https://www.amazon.com/Still-Air-Box-Mycoology-359/dp/B09918C4GJ/ref=cm_cr_arpd_product_top?ie=UTF8, available as early as Jul. 9, 2021, site visited Apr. 1, 2022.

(21) Appl. No.: **29/836,400**

(Continued)

(22) Filed: **Apr. 26, 2022**

(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/216; D11/155**

(58) **Field of Classification Search**
USPC D24/107, 152, 156, 176, 177, 178, 180, D24/181, 182, 209, 210, 201–205, 213, D24/185, 186, 216–219, 231–234; D23/276, 277, 278, 280.1, 280.2, 280.3; D28/56, 61; D10/81; D11/143, 155
CPC A61H 33/6005; A61H 33/6021; A61H 33/6089; A61H 33/6094; A61H 2035/004; A61H 35/006; A61H 33/06; A61H 33/066; A47K 3/022; A47K 3/062; G01N 2035/00306; G01N 2035/00326; G01N 2035/00336; G01N 2035/027; G01N 21/76; A01G 9/02; A01G 9/021; A01G 9/04; A01G 27/003; A01G 31/06
See application file for complete search history.

Primary Examiner — T Chase Nelson

Assistant Examiner — Kelly L Gross

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,600,240 A * 6/1952 Grieb A61G 11/009 312/1
2,699,826 A * 1/1955 Emerson A61G 11/009 160/382
2,786,740 A * 3/1957 Taylor B25J 21/02 D24/234
D182,394 S * 4/1958 Adolphson D24/234

(Continued)

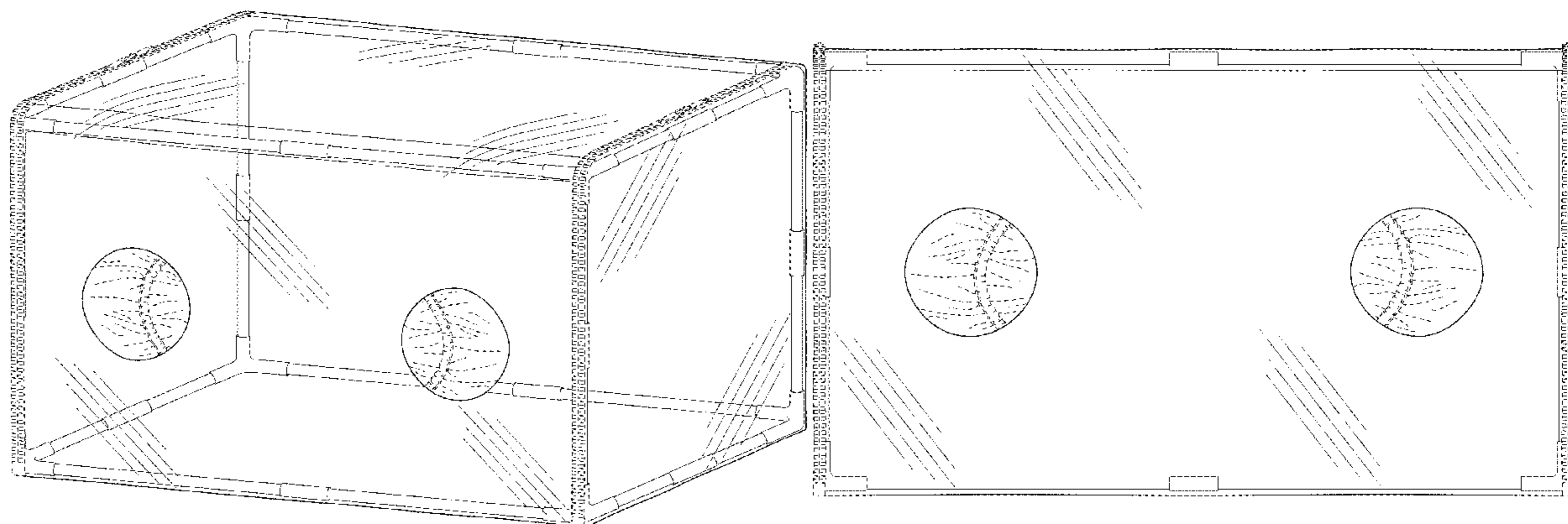
(57) **CLAIM**

The ornamental design for a sterile work box, as shown and described.

DESCRIPTION

FIG. 1 is a front, right-side perspective view of an embodiment of a sterile work box showing our design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a right-side elevation view thereof; FIG. 5 is a left-side elevation view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof. The dashed lines shown in the drawings represent portions of the sterile work box that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,963,819 A * 12/1960 Hoch A01G 9/16
52/DIG. 17
3,006,496 A * 10/1961 Weiman B65D 9/12
47/73
3,051,163 A * 8/1962 Trexler B25J 21/02
135/160
3,051,164 A * 8/1962 Trexler A61G 10/005
312/1
3,326,203 A * 6/1967 Goertzel A61G 11/00
D24/163
3,415,582 A * 12/1968 Trexler B25J 21/02
312/1
3,492,987 A * 2/1970 Parker A61G 10/005
312/1
3,587,118 A * 6/1971 Compton A47K 3/022
4/597
3,678,921 A * 7/1972 Brendgord A61G 10/005
600/21
4,023,219 A * 5/1977 Shindler A61G 10/005
5/629
4,026,286 A * 5/1977 Trexler A61G 10/005
52/2.17
D246,096 S * 10/1977 Trumley D11/155
4,059,903 A * 11/1977 Piet A61C 19/007
422/504
4,111,753 A * 9/1978 Folsom C12M 41/14
435/801
4,224,936 A * 9/1980 Cox A61G 10/005
5/629
4,304,068 A * 12/1981 Beder A01G 13/043
47/29.1
4,335,712 A * 6/1982 Trexler A61G 10/005
312/1
D267,163 S * 12/1982 Murray D11/143
4,876,773 A * 10/1989 Wade A61G 13/0027
5/629
5,095,925 A * 3/1992 Elledge F24F 3/163
422/292
5,316,733 A * 5/1994 Rune B25J 21/02
435/809
5,342,121 A * 8/1994 Korla B25J 21/02
312/1
5,609,163 A * 3/1997 Beard A61B 90/40
128/846
5,824,161 A * 10/1998 Atkinson B08B 15/026
134/21
6,106,403 A * 8/2000 Zemel B25J 21/02
422/561
6,418,932 B2 * 7/2002 Paschal, Jr. A61G 10/005
128/845
D486,092 S * 2/2004 McDuffie D11/143
6,793,617 B2 * 9/2004 Ford B08B 15/026
128/847
D497,429 S * 10/2004 Tetrault D24/163
7,235,066 B1 * 6/2007 Narini A61H 35/00
128/853
D548,351 S * 8/2007 Weng D24/202
7,469,977 B2 12/2008 Hauville
7,757,689 B2 * 7/2010 Chang B08B 15/026
128/202.13
D632,757 S * 2/2011 Lyles D22/134
D641,656 S * 7/2011 Wardenburg D11/155
D641,657 S * 7/2011 Wardenburg D11/155
D642,492 S * 8/2011 Wardenburg D11/155
8,007,351 B1 * 8/2011 Maloney A61G 10/005
600/21
D645,976 S * 9/2011 Murray D24/232
D653,157 S * 1/2012 Wardenburg D11/155
D653,158 S * 1/2012 Wardenburg D11/155
D653,159 S * 1/2012 Wardenburg D11/155
8,186,775 B2 * 5/2012 Sheldon B25J 21/02
435/303.1

D674,504 S * 1/2013 Schenk D24/217
8,714,664 B2 5/2014 Abreu
D719,667 S * 12/2014 Manian D24/216
8,986,623 B2 * 3/2015 Zambaux F26B 9/006
34/523
D729,290 S * 5/2015 Yamada D15/122
9,055,799 B2 * 6/2015 Cohn A61G 10/005
D737,871 S * 9/2015 Yamada D15/122
9,186,232 B1 * 11/2015 Otto A61G 10/026
D795,739 S * 8/2017 Cleveland D11/155
D814,719 S * 4/2018 Bae D30/108
10,016,252 B1 * 7/2018 Wren, Sr. A61G 10/005
D845,180 S * 4/2019 Lait D12/128
D879,316 S * 3/2020 Ullman D24/163
D884,875 S * 5/2020 Eker D24/107
D897,613 S * 9/2020 Bae D30/108
10,806,656 B2 * 10/2020 Heyerdahl A61G 1/04
D901,105 S * 11/2020 Bae D30/108
10,858,132 B2 * 12/2020 Zambaux B65B 55/027
D914,230 S * 3/2021 Kaffka D24/216
11,310,976 B1 * 4/2022 Cross A01G 7/045
D960,740 S * 8/2022 Akiyama D10/103
D961,450 S * 8/2022 Kim D11/155
2004/0158121 A1 8/2004 Ford et al.
2005/0004423 A1 * 1/2005 Shenosky A61G 10/005
600/21
2006/0020159 A1 * 1/2006 Ellen A61G 10/023
600/21
2008/0302006 A1 * 12/2008 Hurkx A01G 31/06
47/61
2010/0044372 A1 2/2010 Kournikakis et al.
2011/0048424 A1 * 3/2011 Radko A61G 10/026
128/205.26
2014/0187998 A1 * 7/2014 Lang A61F 9/0079
607/91
2015/0196423 A1 * 7/2015 Nadau A61F 7/0053
600/22
2015/0282441 A1 * 10/2015 Marshall A01G 27/00
47/79
2017/0215350 A1 * 8/2017 Chen A01G 24/20
2017/0215351 A1 * 8/2017 Kremer A01G 31/02
2018/0317400 A1 * 11/2018 Lossl A01G 27/003
2019/0329960 A1 * 10/2019 Kale A01G 9/02
2019/0387660 A1 * 12/2019 Loessl A01G 24/44
2020/0247584 A1 * 8/2020 Stegmann B65D 25/005
2021/0228002 A1 * 7/2021 Gouldstone A01G 9/02
2021/0298973 A1 * 9/2021 Barbosa A61G 10/02
2021/0322242 A1 * 10/2021 Hogan A61G 10/023
2021/0322244 A1 * 10/2021 Moore E04H 15/20
2021/0329375 A1 * 10/2021 Ballagas H04R 1/04
2021/0330535 A1 * 10/2021 Willaims A61G 10/023
2021/0353483 A1 * 11/2021 Moore A61B 90/40
2021/0361371 A1 * 11/2021 Moore A61B 90/40
2021/0386604 A1 * 12/2021 Moore A61B 90/05

FOREIGN PATENT DOCUMENTS

CN 205148350 4/2016
CN 213759132 7/2021
EP 2832506 1/2017
GB 2217250 10/1989
GB 2559536 8/2018
KR 101804974 1/2018

OTHER PUBLICATIONS

“Mushyluv Still Air Box,” webpage capture of <https://www.mushyluv.com/product/ez-sab-mini-still-air-glove-box-32quart/>, available as early as Apr. 25, 2021, site visited Apr. 1, 2022.
“Mushyluv Still Air Box on Amazon,” webpage capture of <https://www.amazon.com/Mushyluv-SAB-Mini-Still-32qt/dp/B091RCTB53>, available as early as Apr. 5, 2021, site visited Apr. 1, 2022.
“Cole Parmer Glove Bag”, webpage capture of <https://www.amazon.com/X-27-17HG-Inflatable-Chamber-Equipment-Sleeve/dp/B00PR02N9Y>, available as early as Nov. 17, 2016, site visited Apr. 1, 2022.

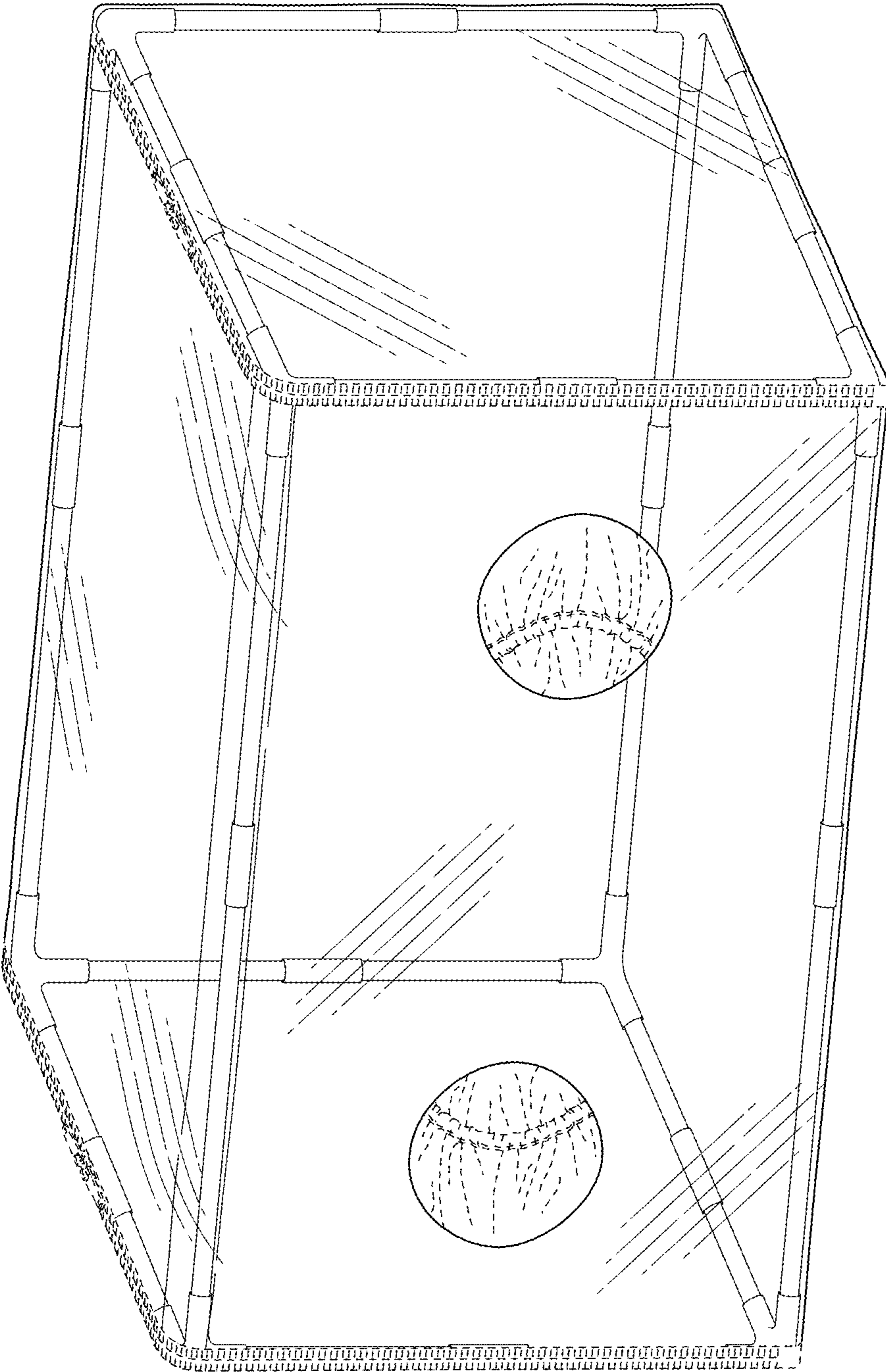


FIG. 1

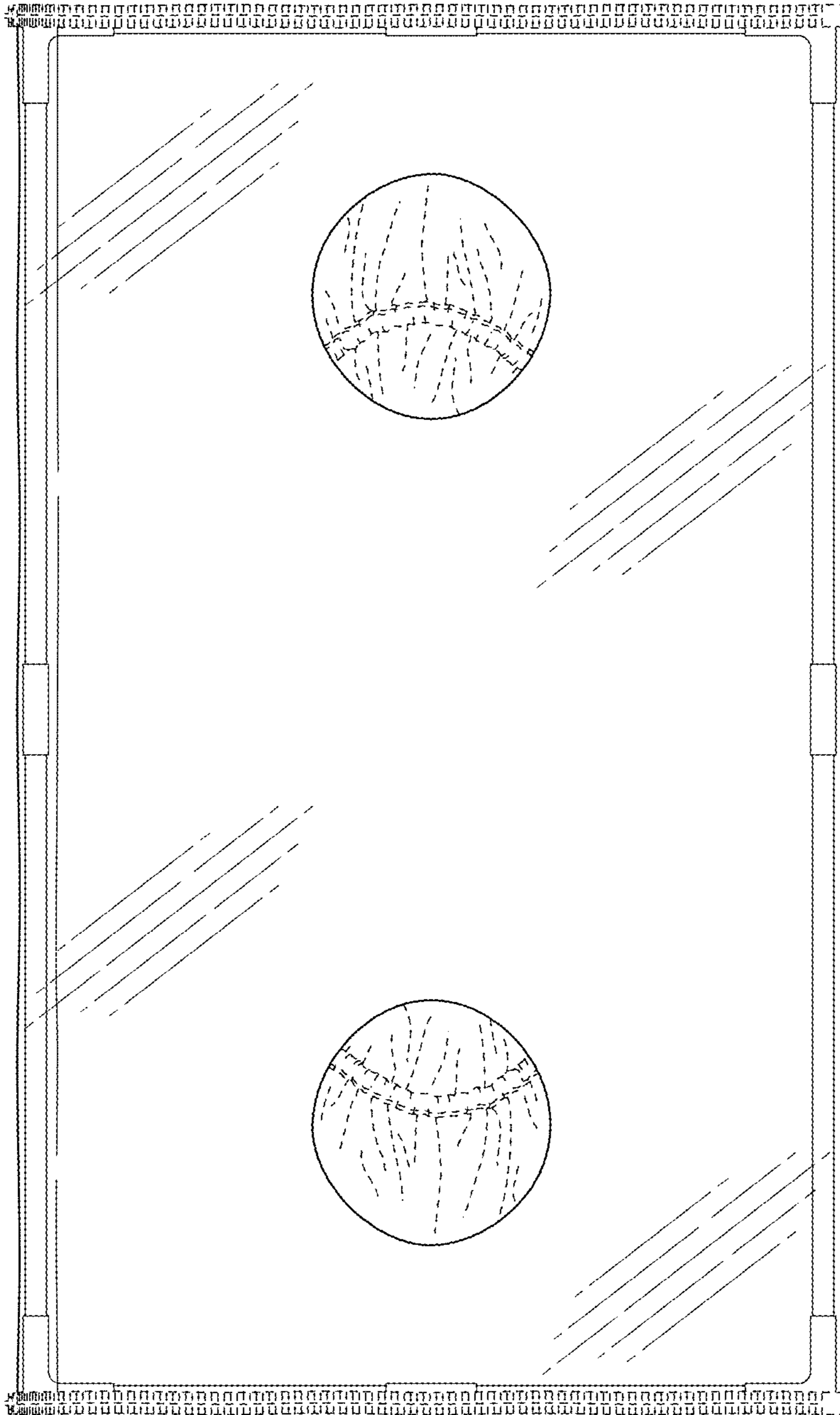


FIG. 2

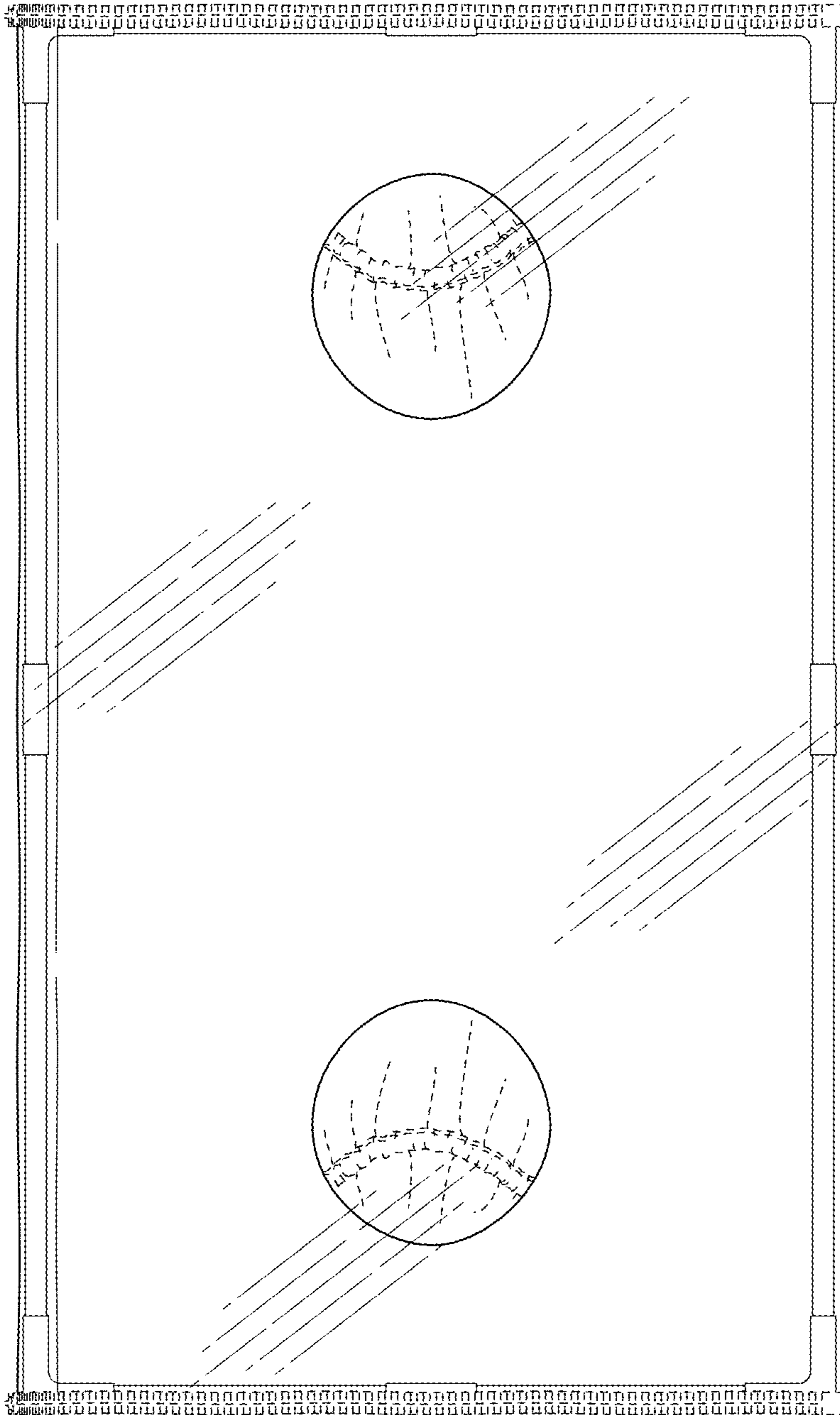


FIG. 3

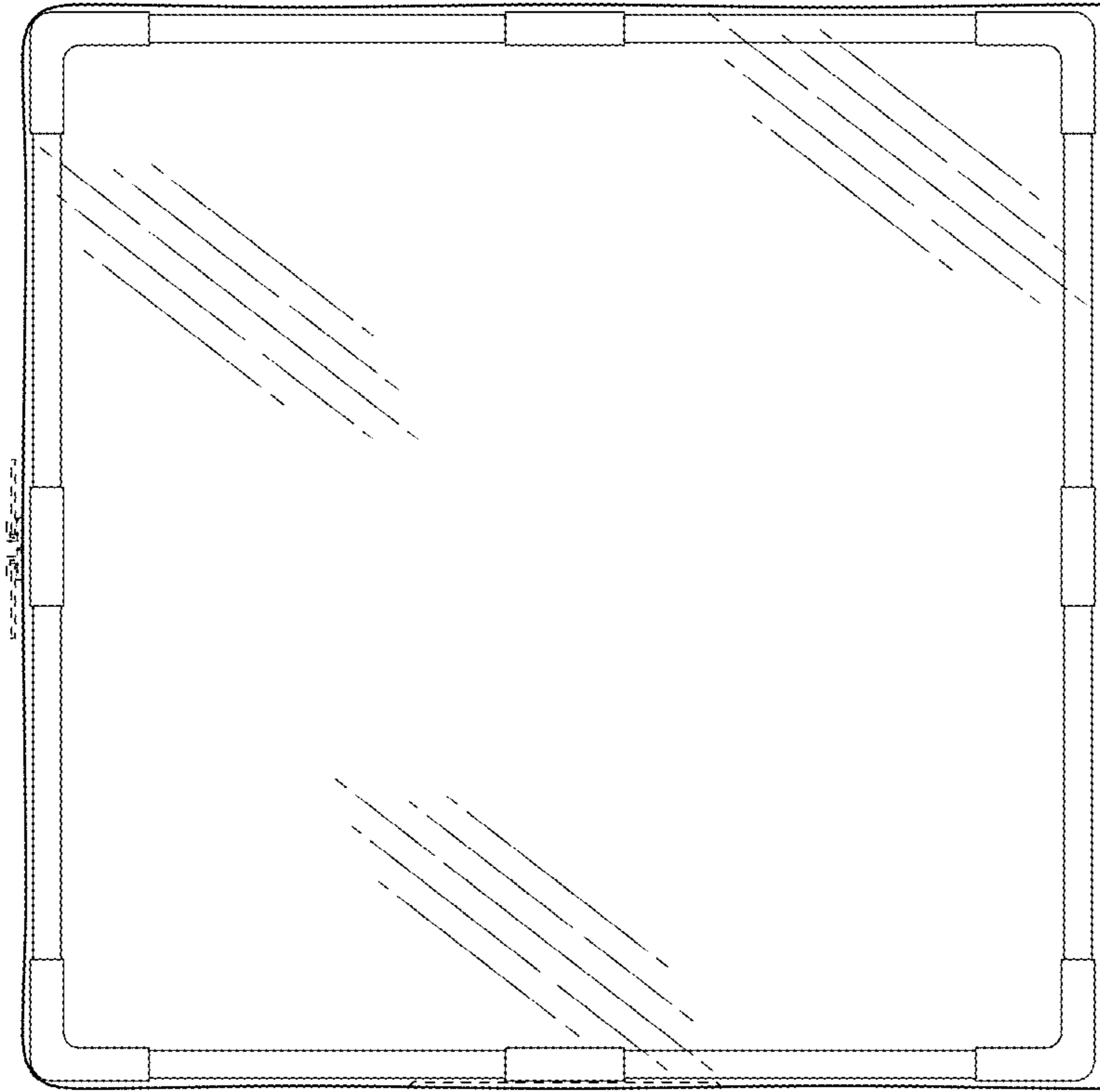


FIG. 5

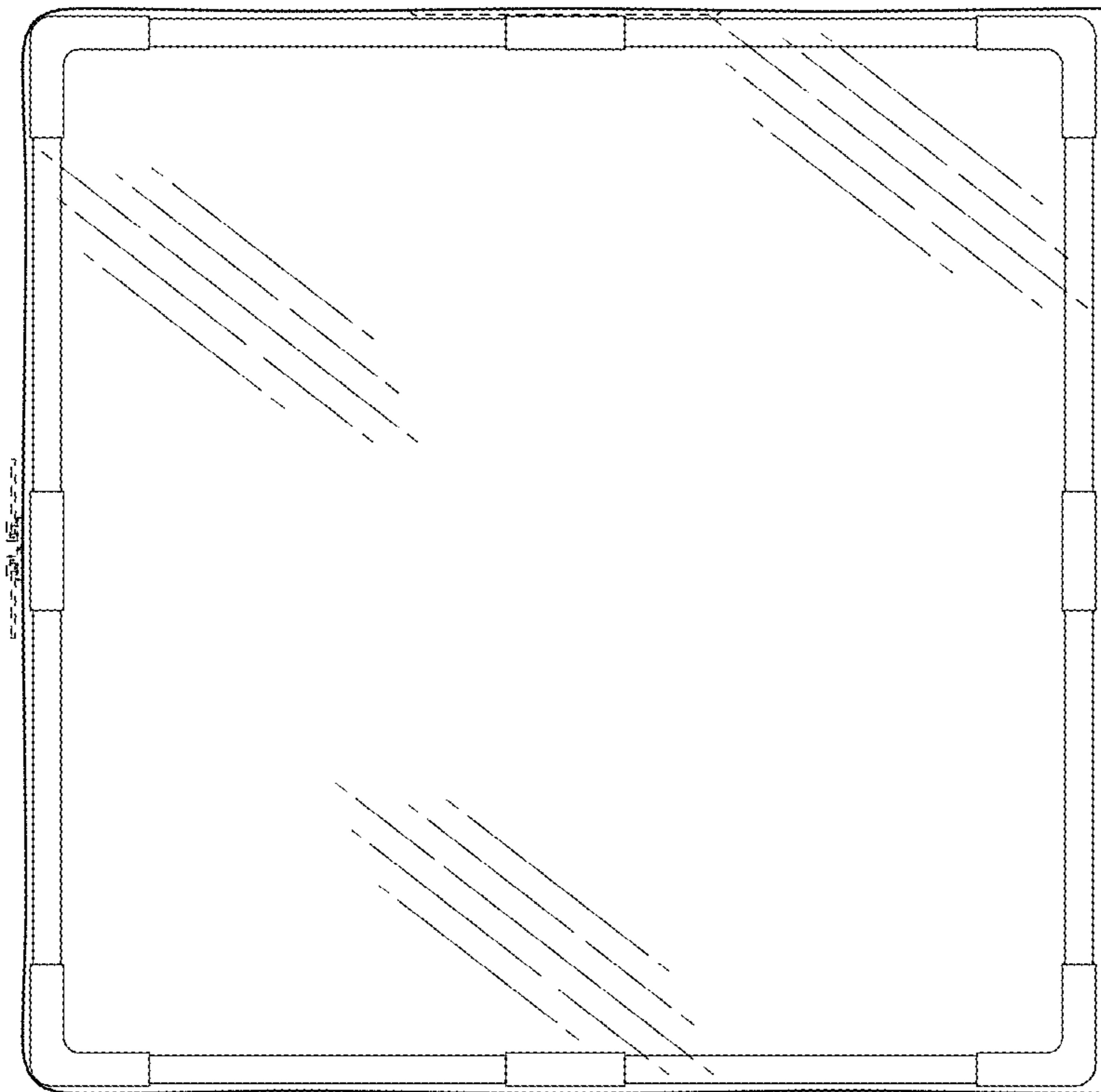


FIG. 4

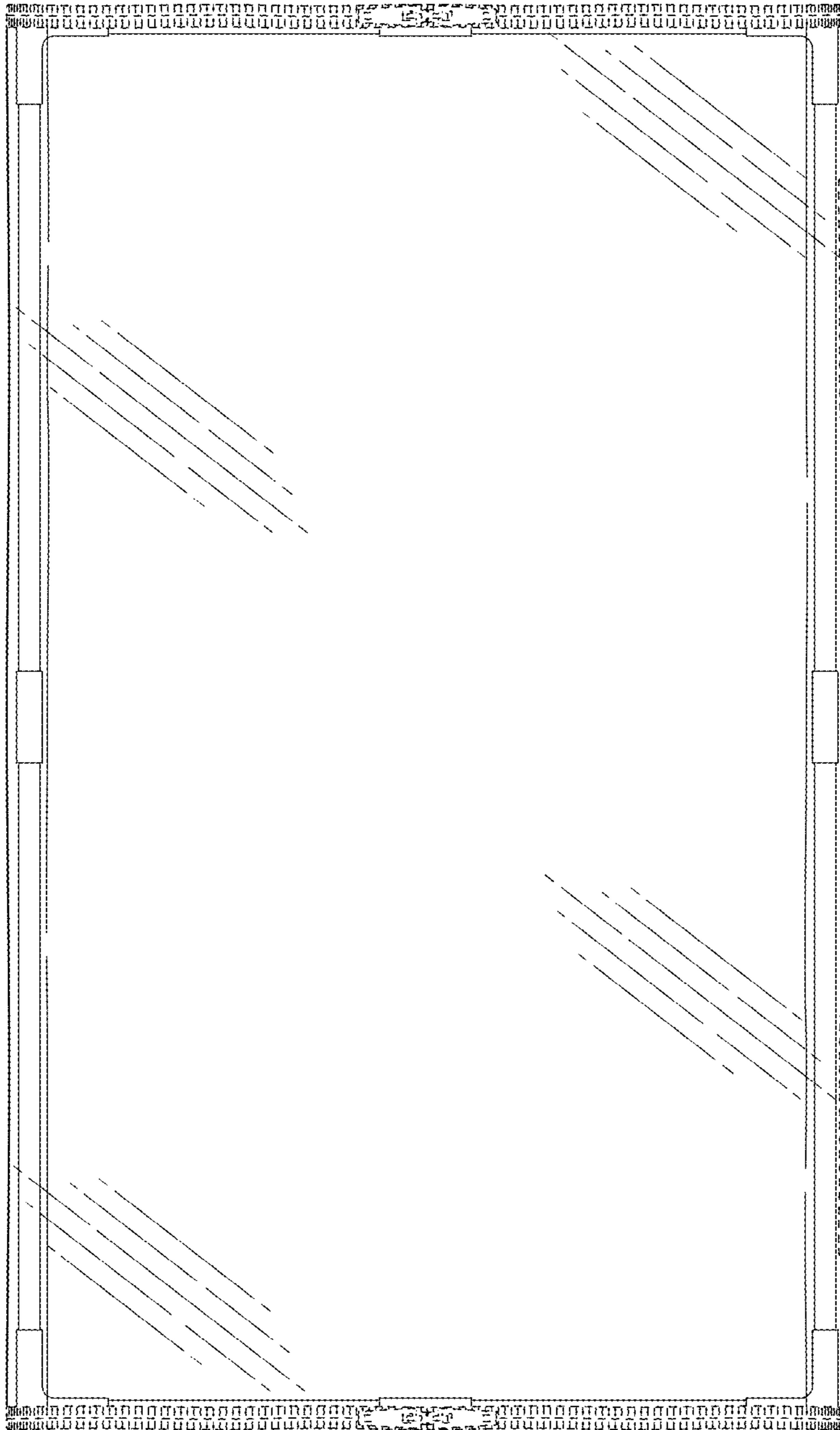


FIG. 6

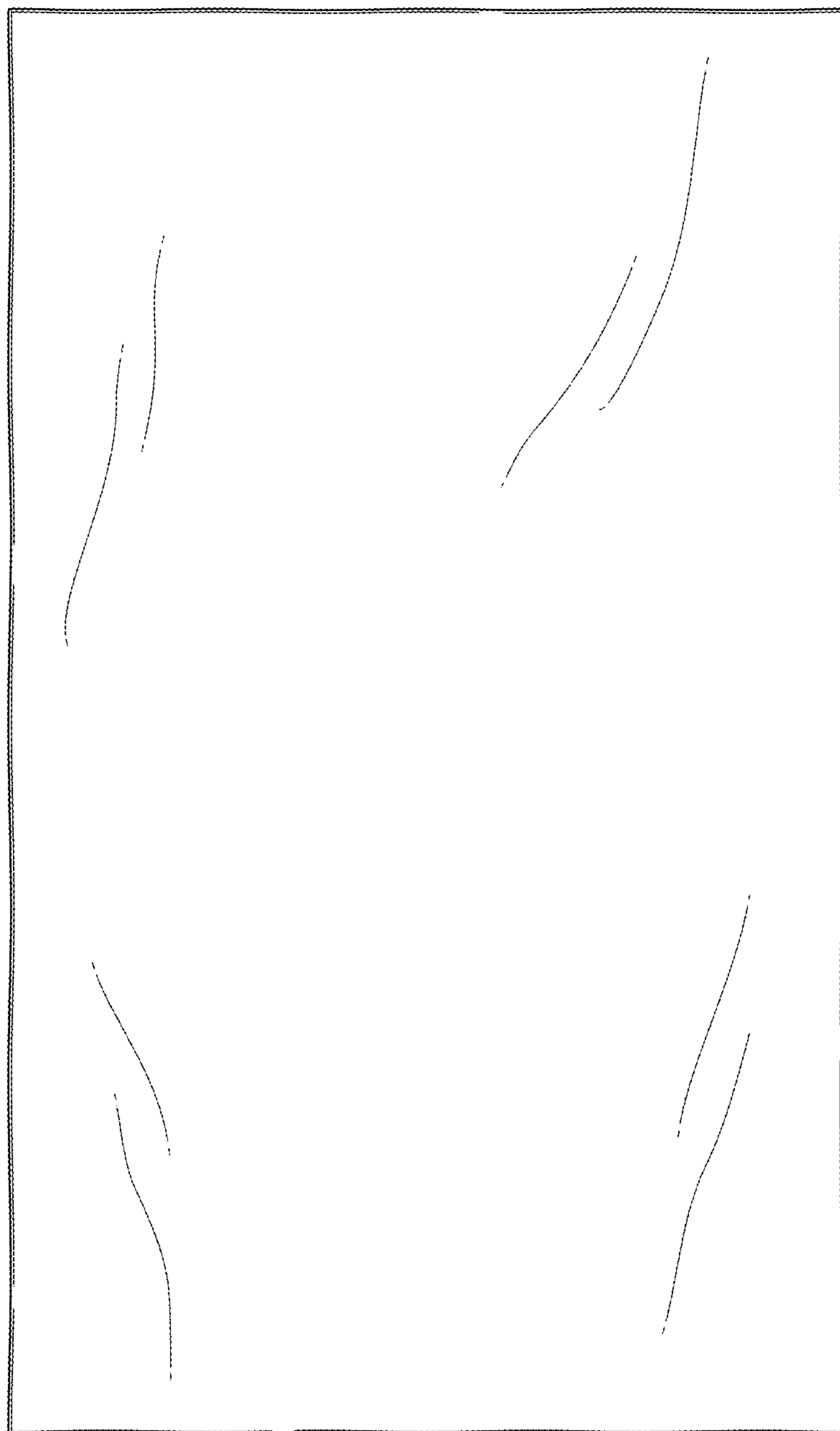


FIG. 7