



US00D788048S

(12) **United States Design Patent** (10) **Patent No.:** **US D788,048 S**  
**Fiedler** (45) **Date of Patent:** **\*\* May 30, 2017**

(54) **TOUCH-LESS SWIPE CONTROLLER**

(71) Applicant: **Fibar Group S.A.**, Poznan (PL)

(72) Inventor: **Maciej Fiedler**, Poznan (PL)

(73) Assignee: **FIBAR GROUP S.A.**, Poznan (PL)

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

(21) Appl. No.: **29/546,003**

(22) Filed: **Nov. 18, 2015**

(30) **Foreign Application Priority Data**

Jun. 16, 2015 (EP) ..... 002719609-0001

(51) **LOC (10) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/162.1**; D13/168

(58) **Field of Classification Search**  
USPC ..... D13/162, 162.1, 168; D10/106.1;  
D14/358; D28/83; D7/392.1; D9/435  
CPC .... H03J 1/0025; H03J 9/00; H03J 9/02; H03J  
9/04; H03J 9/06; H04B 1/202; G06F  
1/181; G06F 3/017; G05B 11/01; G08C  
17/00; G08C 17/02; H04N 21/42222  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D278,276 S \* 4/1985 Bakic ..... D28/78  
D287,573 S \* 1/1987 Tyler ..... D7/391  
D295,452 S \* 4/1988 Bakic ..... D28/83  
D422,753 S \* 4/2000 Einarson ..... D28/64.3  
D502,049 S \* 2/2005 Munson ..... D7/392.1  
D577,721 S \* 9/2008 O'Neil ..... D14/358  
D655,705 S \* 3/2012 Matsuoka ..... D14/341  
9,146,616 B2 \* 9/2015 BianRosa ..... G06F 3/017  
D740,692 S \* 10/2015 Christie ..... D9/748  
D753,882 S \* 4/2016 Chertoff ..... D28/83  
D759,651 S \* 6/2016 Akana ..... D14/341

D776,657 S \* 1/2017 Lagerstedt ..... D14/240  
D780,129 S \* 2/2017 Bollinger, Jr. .... D13/162.1  
2012/0162073 A1 \* 6/2012 Kryze ..... G06F 1/266  
345/158  
2013/0335376 A1 \* 12/2013 Lee ..... G06F 3/0416  
345/174  
2014/0055396 A1 \* 2/2014 Aubauer ..... G06F 3/017  
345/173  
2014/0201666 A1 \* 7/2014 Bedikian ..... G06F 3/017  
715/771  
2015/0062087 A1 \* 3/2015 Cho ..... G02F 1/13338  
345/175  
2015/0268737 A1 \* 9/2015 Gelfond ..... G06F 3/017  
345/156  
2017/0045948 A1 \* 2/2017 Nattukallingal ..... G06F 3/017  
2017/0052618 A1 \* 2/2017 Lee ..... G06F 3/044  
2017/0060312 A1 \* 3/2017 Joo ..... G06F 3/017

\* cited by examiner

*Primary Examiner* — Selina Sikder

(74) *Attorney, Agent, or Firm* — McAndrews, Held & Malloy, Ltd.

(57) **CLAIM**

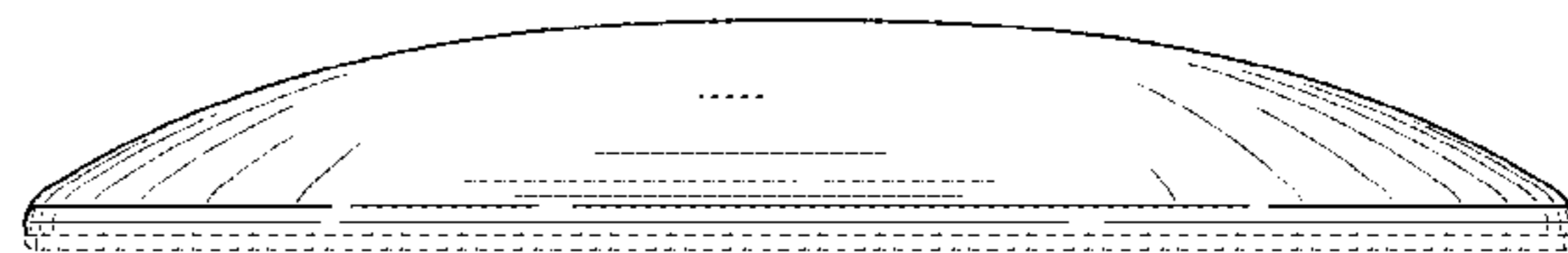
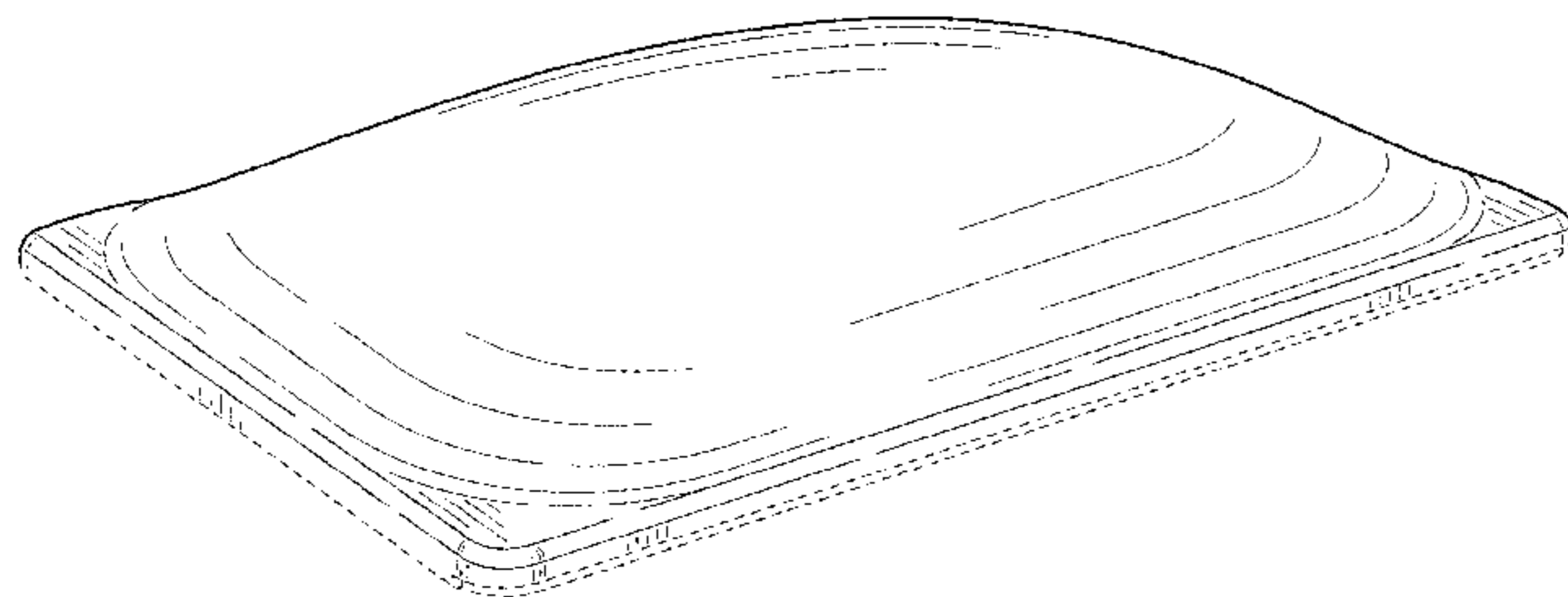
The ornamental design for a touch-less swipe controller, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a touch-less swipe controller showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back 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; and,  
FIG. 7 is a bottom view thereof.

The broken lines in the drawings of the touch-less swipe controller or the parts and/or portions thereof are for environmental purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



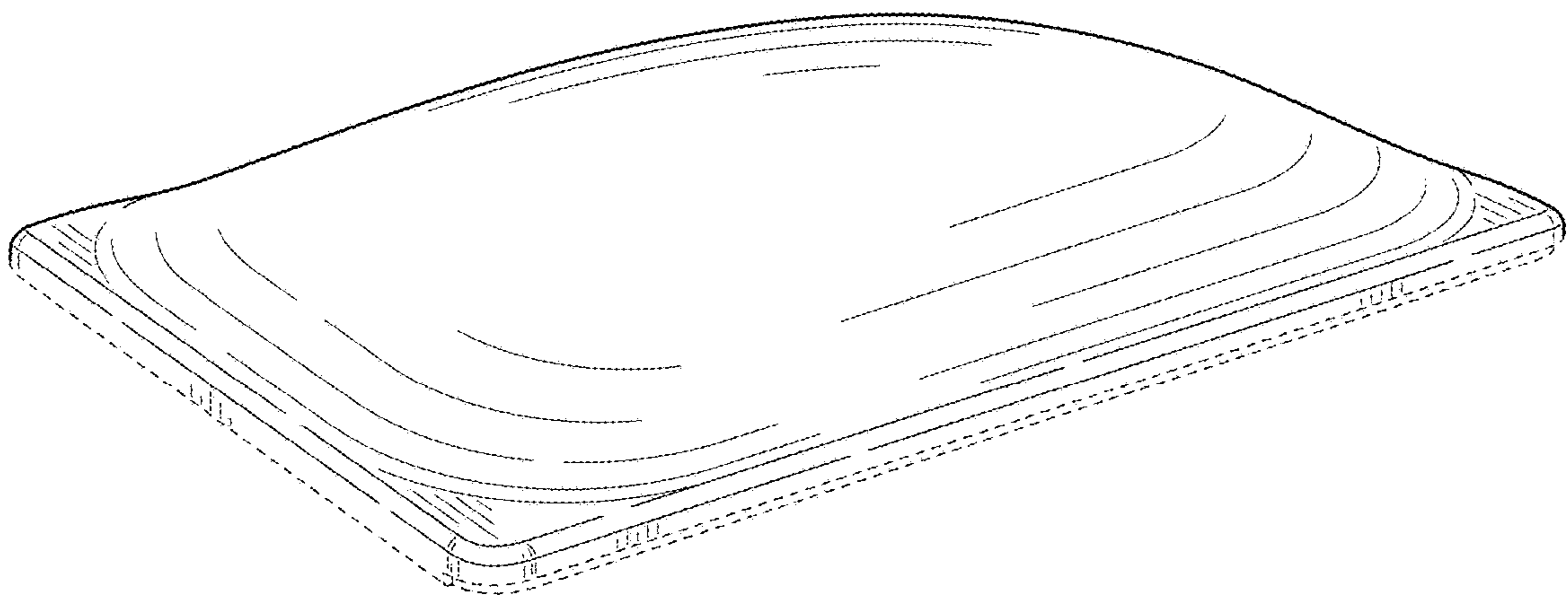


FIG. 1

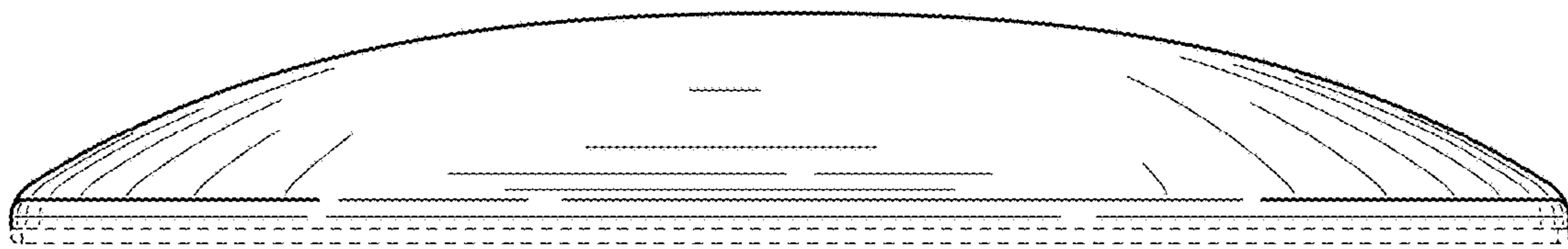


FIG. 2

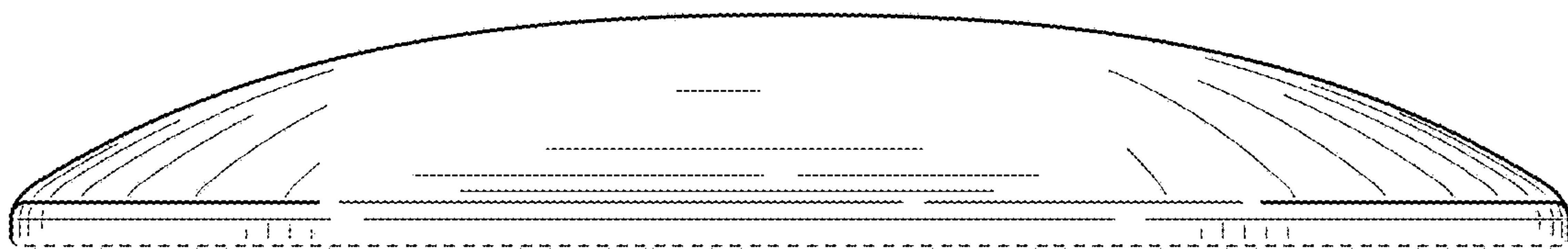


FIG. 3

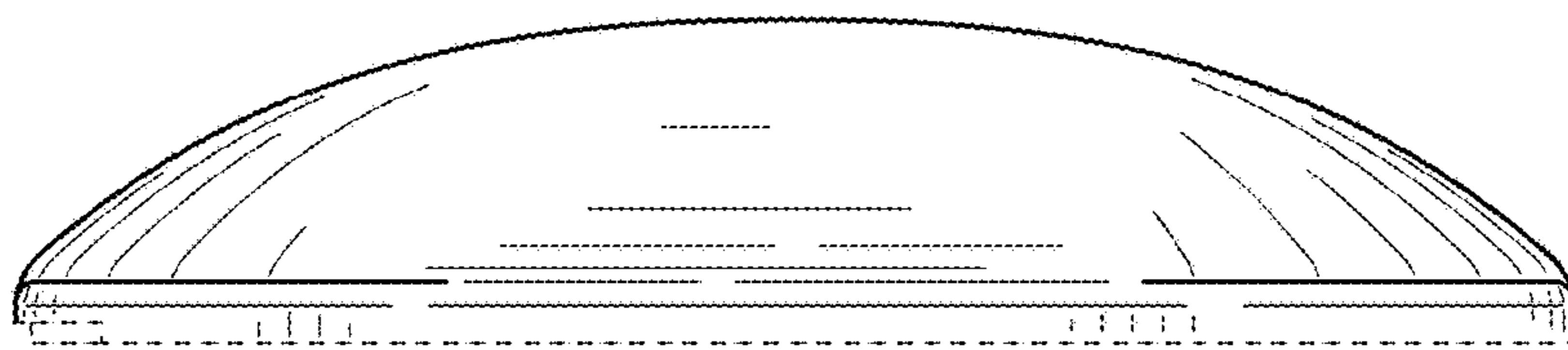


FIG. 4

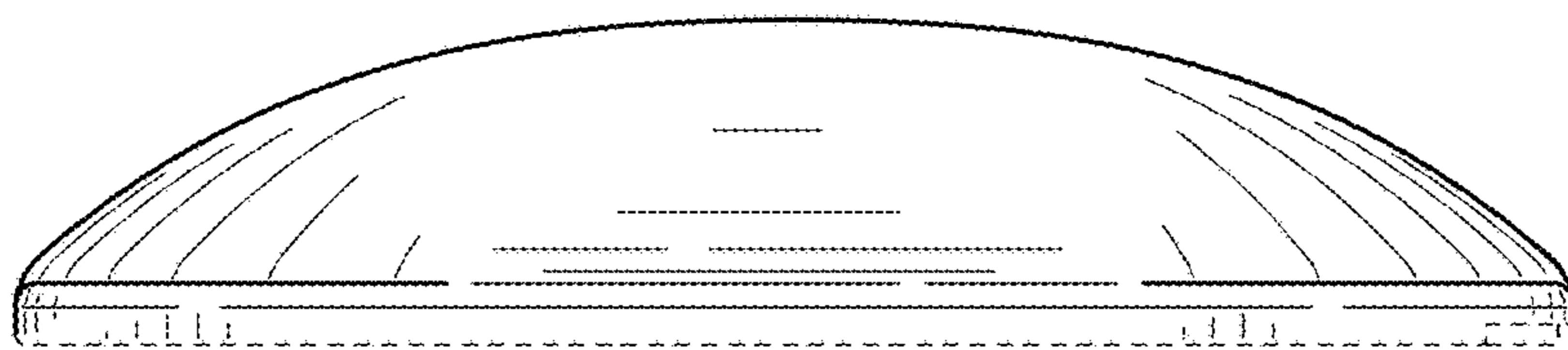


FIG. 5

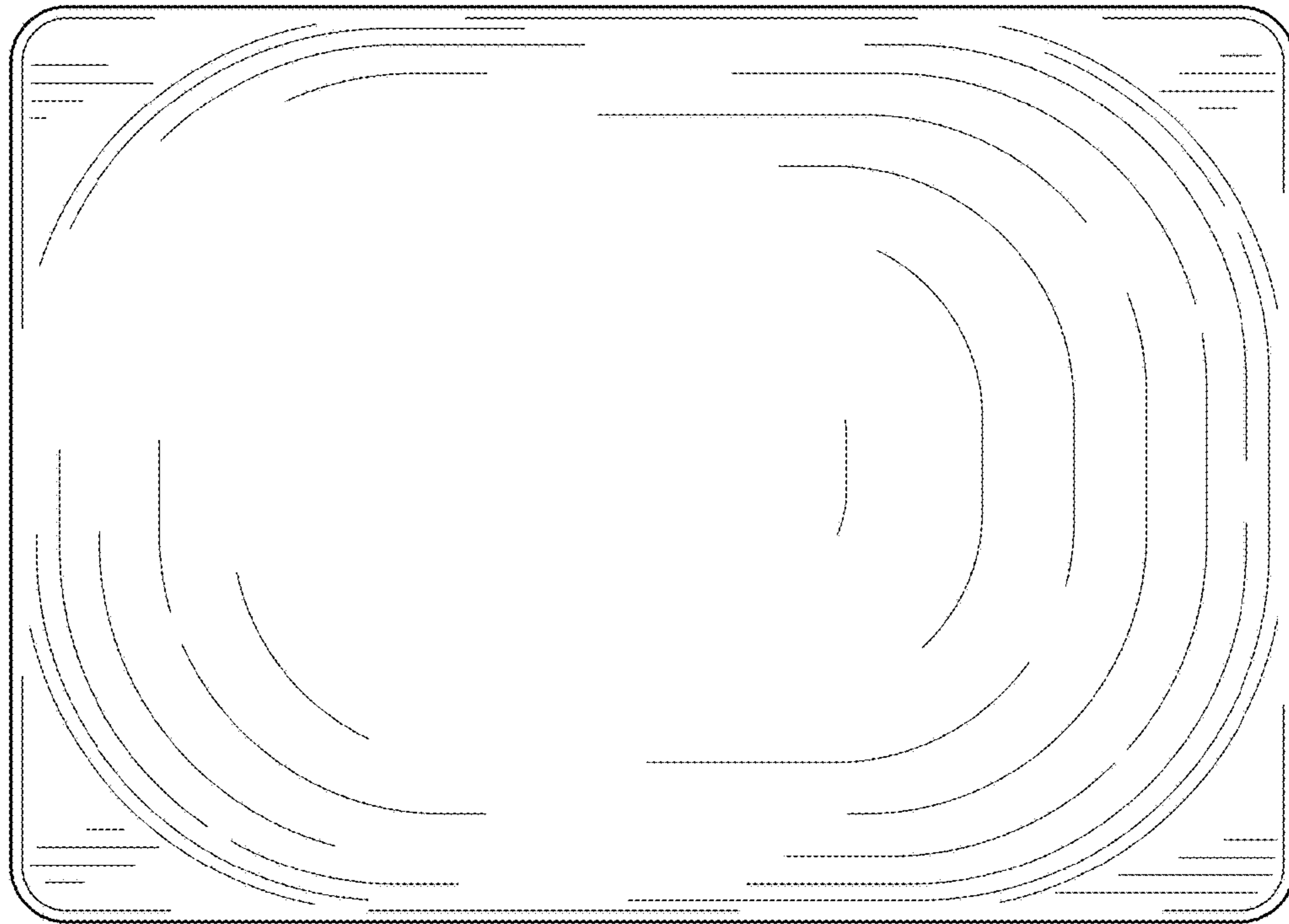


FIG. 6



FIG. 7