



US00D690233S

(12) **United States Design Patent**
Manchik

(10) **Patent No.:** **US D690,233 S**

(45) **Date of Patent:** **** Sep. 24, 2013**

(54) **WEAR PLATE FOR A TRAILER SUSPENSION HANGER**

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(**) Term: **14 Years**

(21) Appl. No.: **29/440,337**

(22) Filed: **Dec. 20, 2012**

Related U.S. Application Data

(62) Division of application No. 29/411,050, filed on Jan. 16, 2012.

(51) **LOC (9) Cl.** **12-10**

(52) **U.S. Cl.**
USPC **D12/106**

(58) **Field of Classification Search**
USPC D12/19, 129, 100-106, 111-112;
D21/425, 435; D34/21-26, 12, 16-19;
280/204, 205, 63, 475, 482, 647; 296/168,
296/180, 180.2, 61, 10, 100.01-100.08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,178,201	A	4/1965	Richnow, Jr.
3,767,222	A	10/1973	Willetts
3,865,395	A	2/1975	Mathers et al.
3,933,367	A	1/1976	Tamas
4,033,606	A	7/1977	Ward et al.
4,383,703	A	5/1983	Honda et al.
4,679,819	A	7/1987	Box
4,741,553	A	5/1988	Raidel, II
4,763,921	A	8/1988	Steiner
D315,134	S	3/1991	Springer
5,088,758	A	2/1992	Wall et al.
5,152,856	A	10/1992	Thein et al.

5,346,247	A	9/1994	Snyder
5,378,006	A	1/1995	Stuart et al.
D357,650	S	4/1995	Evans et al.
5,542,652	A	8/1996	Stuart
5,678,845	A	10/1997	Stuart
D402,534	S	12/1998	McCoy et al.
6,209,895	B1	4/2001	Mueller et al.
6,227,554	B1	5/2001	Mueller
D447,936	S	9/2001	Kacines
D471,848	S	3/2003	Farkash
D471,849	S	3/2003	Farkash
D472,358	S	3/2003	Beese, Jr.
6,634,672	B1	10/2003	Lagsdin
D481,929	S	11/2003	McNichol
6,679,517	B2	1/2004	Proia
6,726,246	B2	4/2004	Lagsdin
D495,977	S	9/2004	Stinson
D496,307	S	9/2004	Stinson
D510,517	S	10/2005	Noack
D524,695	S	7/2006	Manchik

(Continued)

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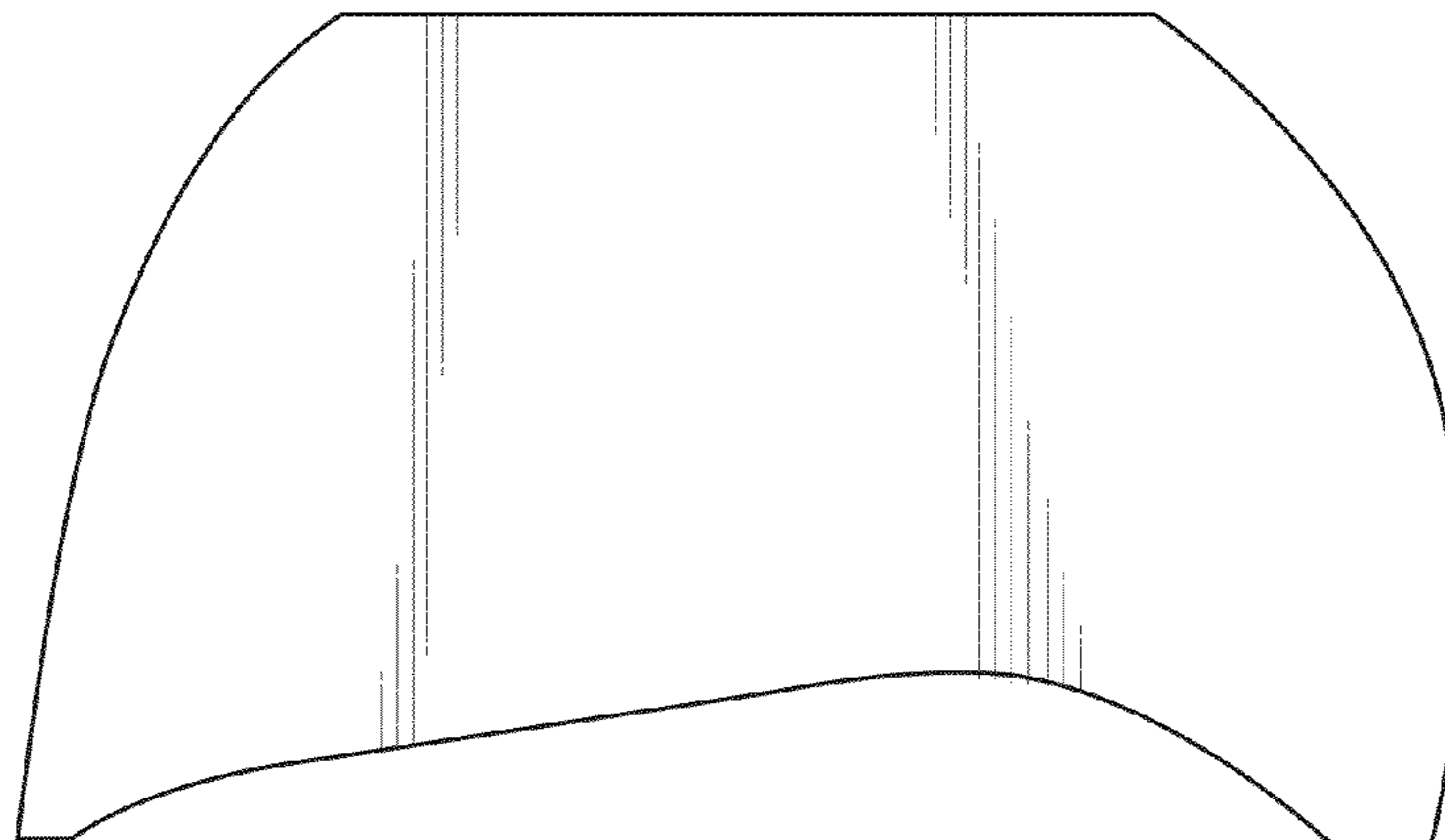
(57) **CLAIM**

The ornamental design for a wear plate for a trailer suspension hanger, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing my design for a wear plate for a trailer suspension hanger;
FIG. 2 is a front elevation view thereof, the opposite side being a minor image of FIG. 2;
FIG. 3 is a top plan view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a bottom plan view thereof; and,
FIG. 6 is a right side elevation view thereof.
The broken lines showing a trailer suspension hanger in FIG. 1 are illustrative of environmental structure only and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



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(56)

References Cited

U.S. PATENT DOCUMENTS

D524,696 S 7/2006 Manchik
D591,779 S * 5/2009 Malmberg D15/144
D592,688 S * 5/2009 Malmberg D15/144

D594,043 S * 6/2009 Malmberg D15/144
D594,044 S * 6/2009 Malmberg D15/144
D594,045 S * 6/2009 Malmberg D15/144
7,971,890 B2 7/2011 Richardson

* cited by examiner

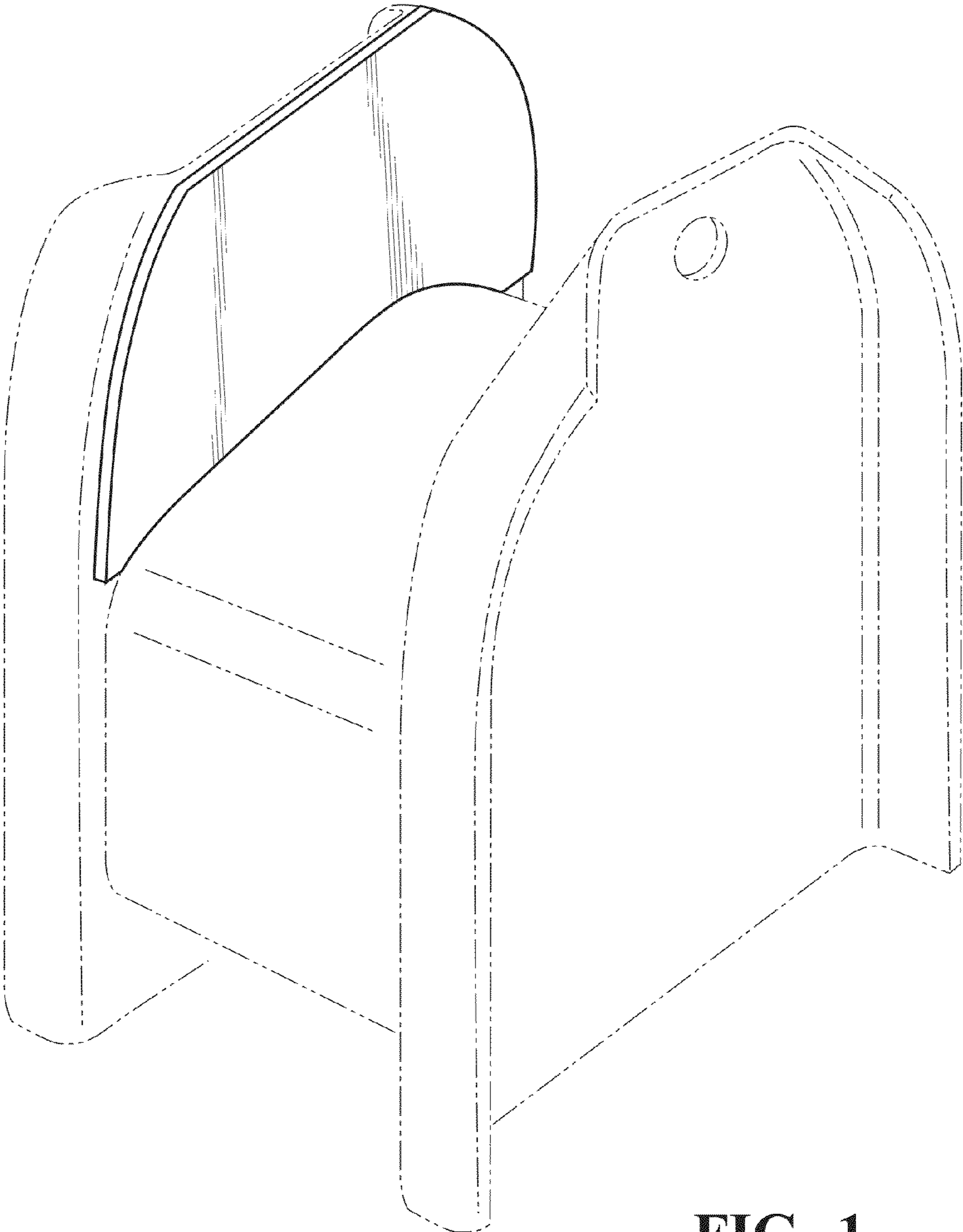


FIG. 1

FIG. 3

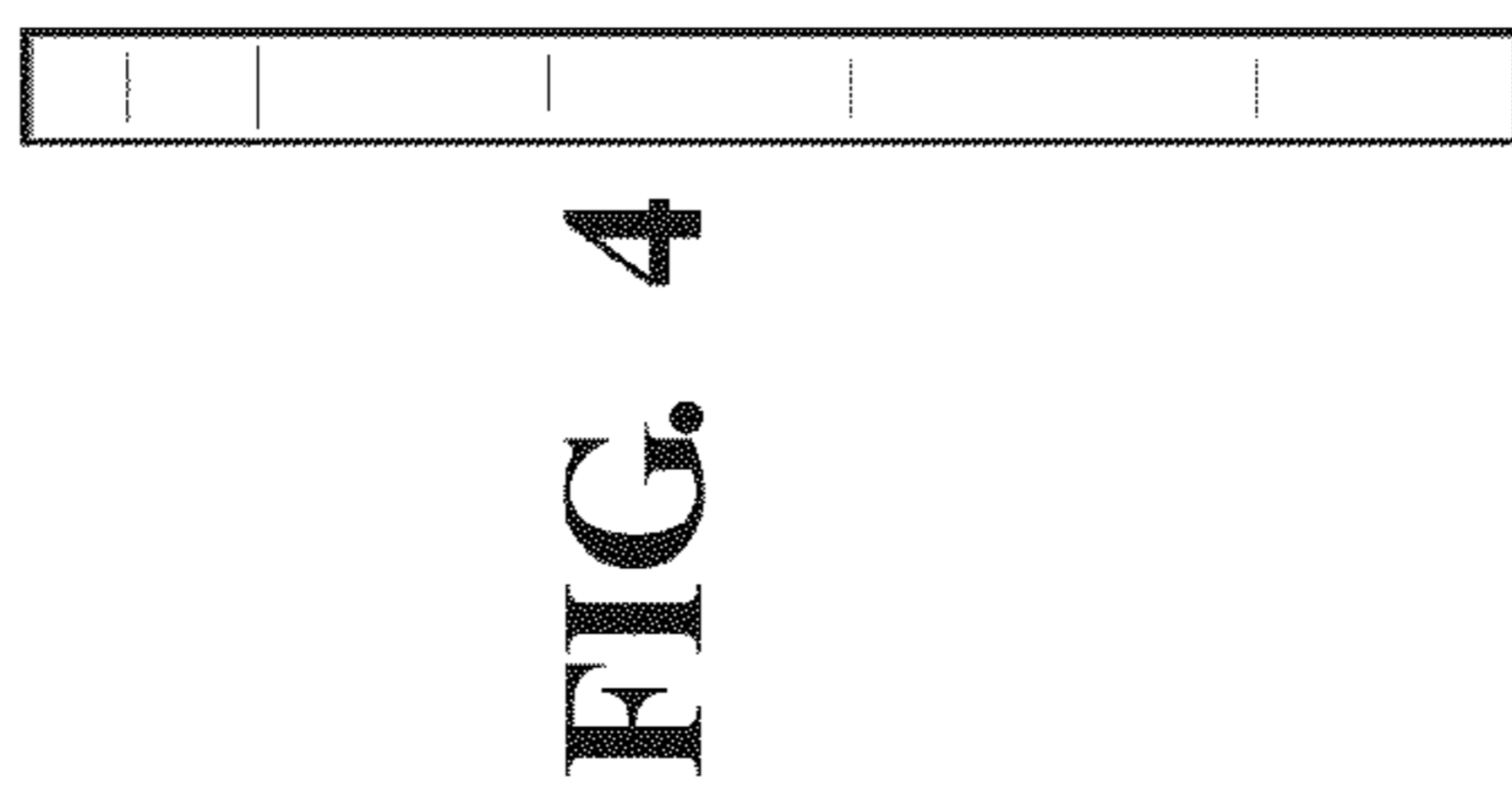


FIG. 4



FIG. 6

FIG. 2

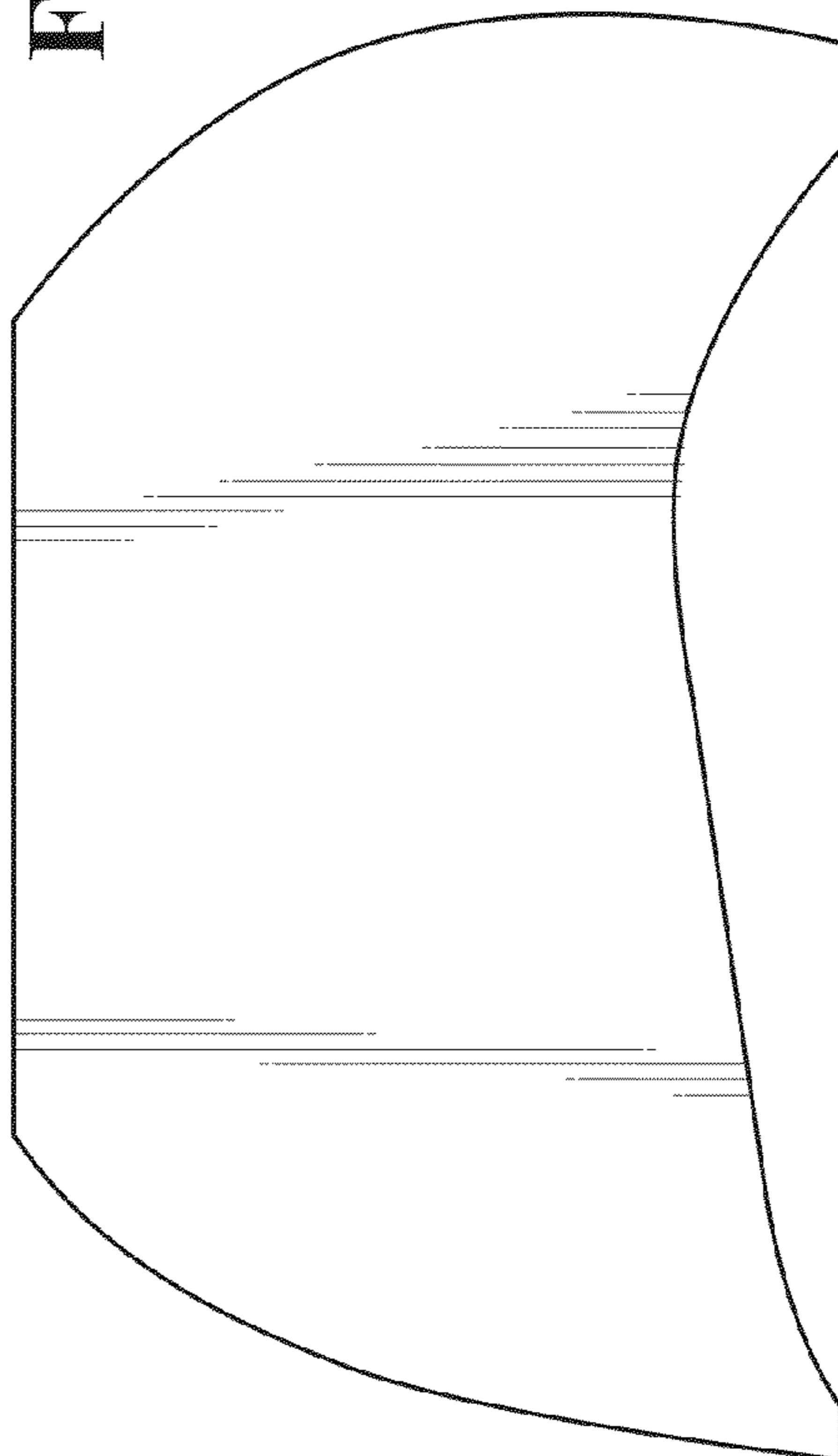


FIG. 5

