

US00D700927S

(12) United States Design Patent Li

(10) Patent No.:(45) Date of Patent:

US D700,927 S

** Mar. 11, 2014

54) LIGHT DIFFUSER

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

(21) Appl. No.: 29/409,018

Jun. 27, 2011

(22) Filed: **Dec. 20, 2011**

(30) Foreign Application Priority Data

(51)	LOC (10) Cl.	•••••	16-05
(52)	U.S. Cl.		
, ,	USPC		D16/237

(58) Field of Classification Search

USPC D16/200–204, 208, 214, 219, 235, 237, D16/242–245, 250; D14/217, 511; 248/176.1, 177.1, 178.1, 179.1, 180.1, 248/183.1, 187.1, 683; 362/16, 17, 200, 362/322, 352, 450, 516, 847; 396/419–428; D26/85–87, 113, 118, 122–124, 128 See application file for complete search history.

(CN) 2011 3 0197514

(56) References Cited

U.S. PATENT DOCUMENTS

D91,915 S	S	4/1934	Wise
D204,302 S	5	4/1966	Pauli
D209,081 S	$\mathbf{S} = 1$	0/1967	Netland
4,616,293 A	A 1	0/1986	Baliozian
4,757,425 A	4	7/1988	Waltz
D312,471 S	$\mathbf{S} = 1$	1/1990	Couch
5,023,756 A	4	6/1991	Regester
D329,104 S	\mathbf{S}	9/1992	Dieperink
5,154,503 A	A 1	0/1992	Sternsher
5,311,409 A	4	5/1994	King
D373,132 S	\mathbf{S}	8/1996	Baillie-Hamilton et al.
D399,862 S	$\mathbf{S} = 1$	0/1998	Baliozian
5,839,006 A	A 1	1/1998	Beckerman
D439,364 S	S *	3/2001	Avigor D26/118
6,411,778 E	31		Peterson
6,733,145 E	32	5/2004	Shirilla
D501,947 S	\mathbf{S}	2/2005	Haugaard et al.
D522,680 S	S		Stephant
D527,134 S	3	8/2006	<u>*</u>
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D551,385	S	*	9/2007	Huang	D26/118
D565,229	\mathbf{S}		3/2008	Haugaard et al.	
D570,516	\mathbf{S}		6/2008	Orellana	
D588,292	\mathbf{S}		3/2009	Sabernig	
D619,297	\mathbf{S}	*	7/2010	Huang	D26/118
D622,897	\mathbf{S}	*	8/2010	Unsworth	D26/124
7,773,869	B2	<u>)</u>	8/2010	Zou	
7,810,941	B2	<u>)</u>	10/2010	Capozzi	
D632,831	\mathbf{S}	*	2/2011	Baker et al	D26/118
D636,110	\mathbf{S}	*	4/2011	Hsieh	D26/118
D641,100	\mathbf{S}		7/2011	Li	
D654,212	\mathbf{S}	*	2/2012	Blum et al	D26/118
D671,587	\mathbf{S}	*	11/2012	Li	D16/237
008/0181598	\mathbf{A} 1	l	7/2008	Kobre	
008/0204883	$\mathbf{A}1$	l	8/2008	Fong	
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FOREIGN PATENT DOCUMENTS

CN	301404282	\mathbf{S}	12/2010
CN	201696908	U	1/2011
CN	301493545	S	3/2011
CN	301600070	S	6/2011
CN	301600071	S	6/2011
CN	301695754	S	10/2011
WO	WO 2011/124004		10/2011

^{*} cited by examiner

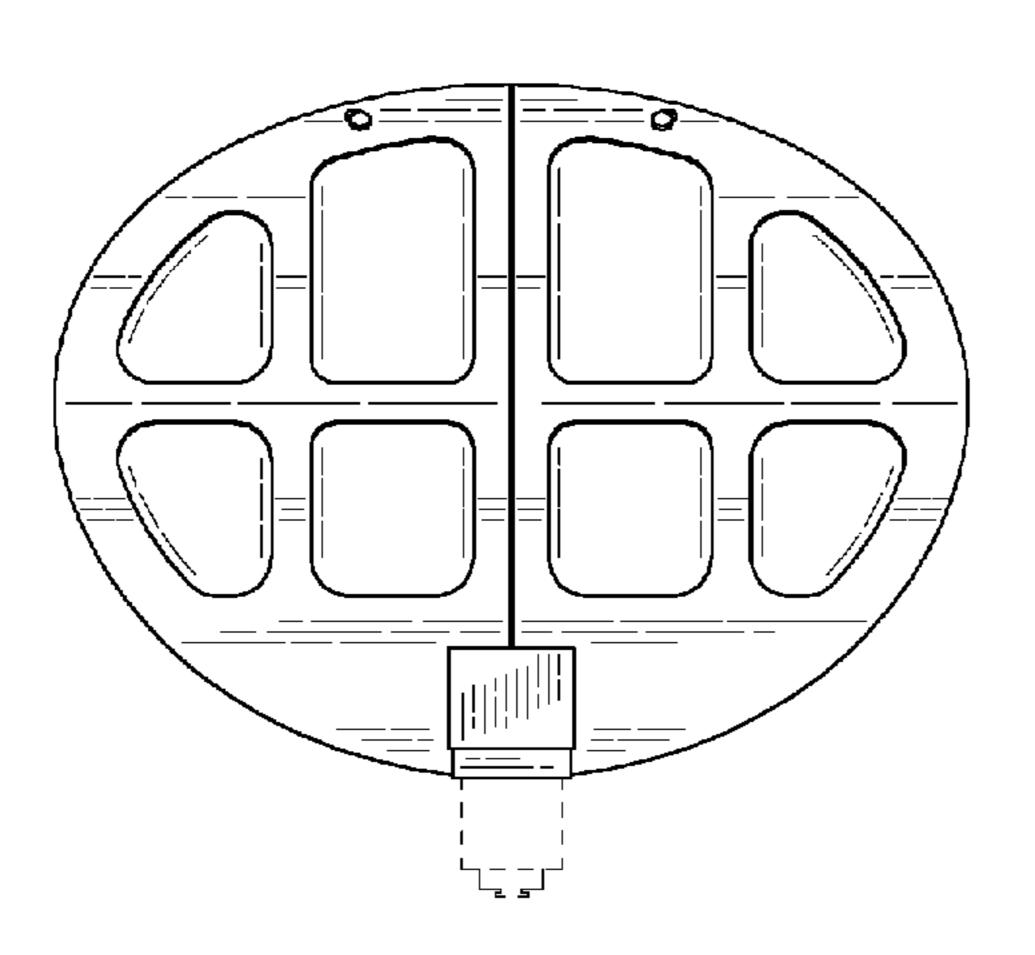
Primary Examiner — Susan Bennett Hattan Assistant Examiner — Vy Koenig

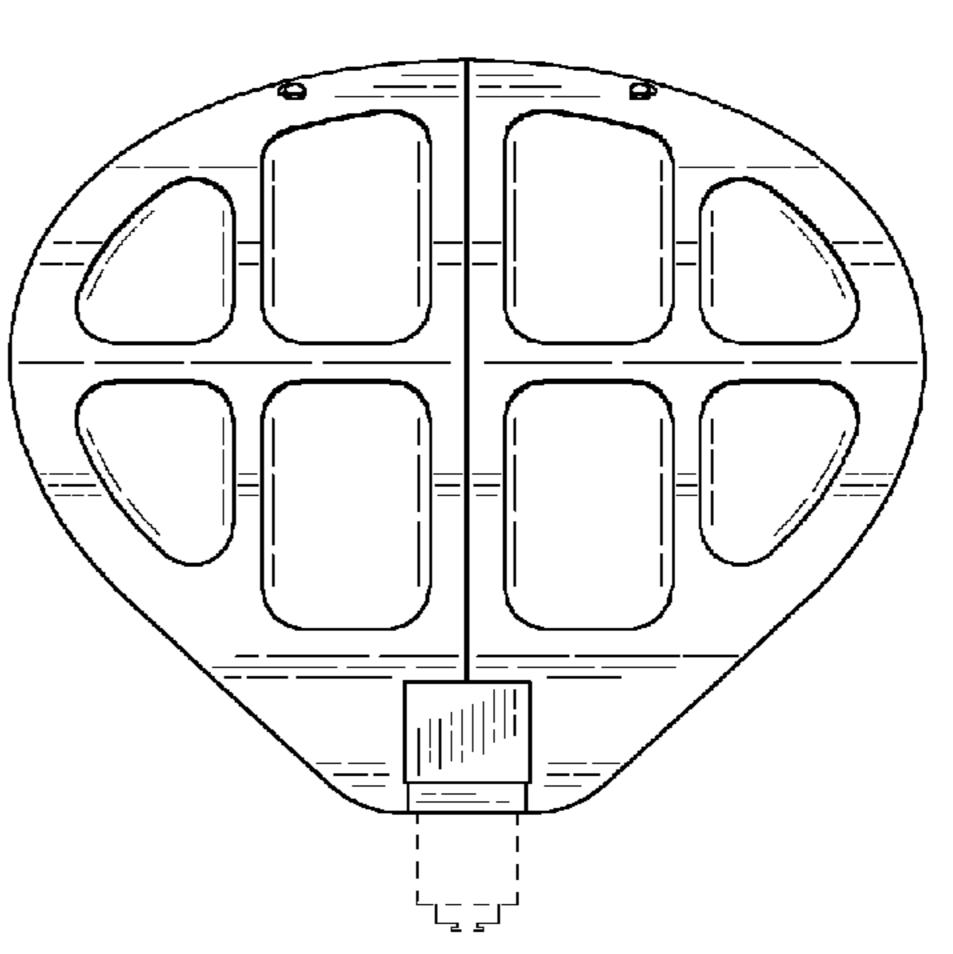
(57) CLAIM

The ornamental design for a light diffuser, as shown and described.

DESCRIPTION

- FIG. 1 is a view of the right side of the first embodiment of the light diffuser.
- FIG. 2 is a view of the left side of the first embodiment of the light diffuser.
- FIG. 3 is a view of the front side of the first embodiment of the light diffuser.
- FIG. 4 is a view of the back side of the first embodiment of the light diffuser.
- FIG. 5 is a view of the top side of the first embodiment of the light diffuser.
- FIG. 6 is a view of the bottom side of the first embodiment of the light diffuser.

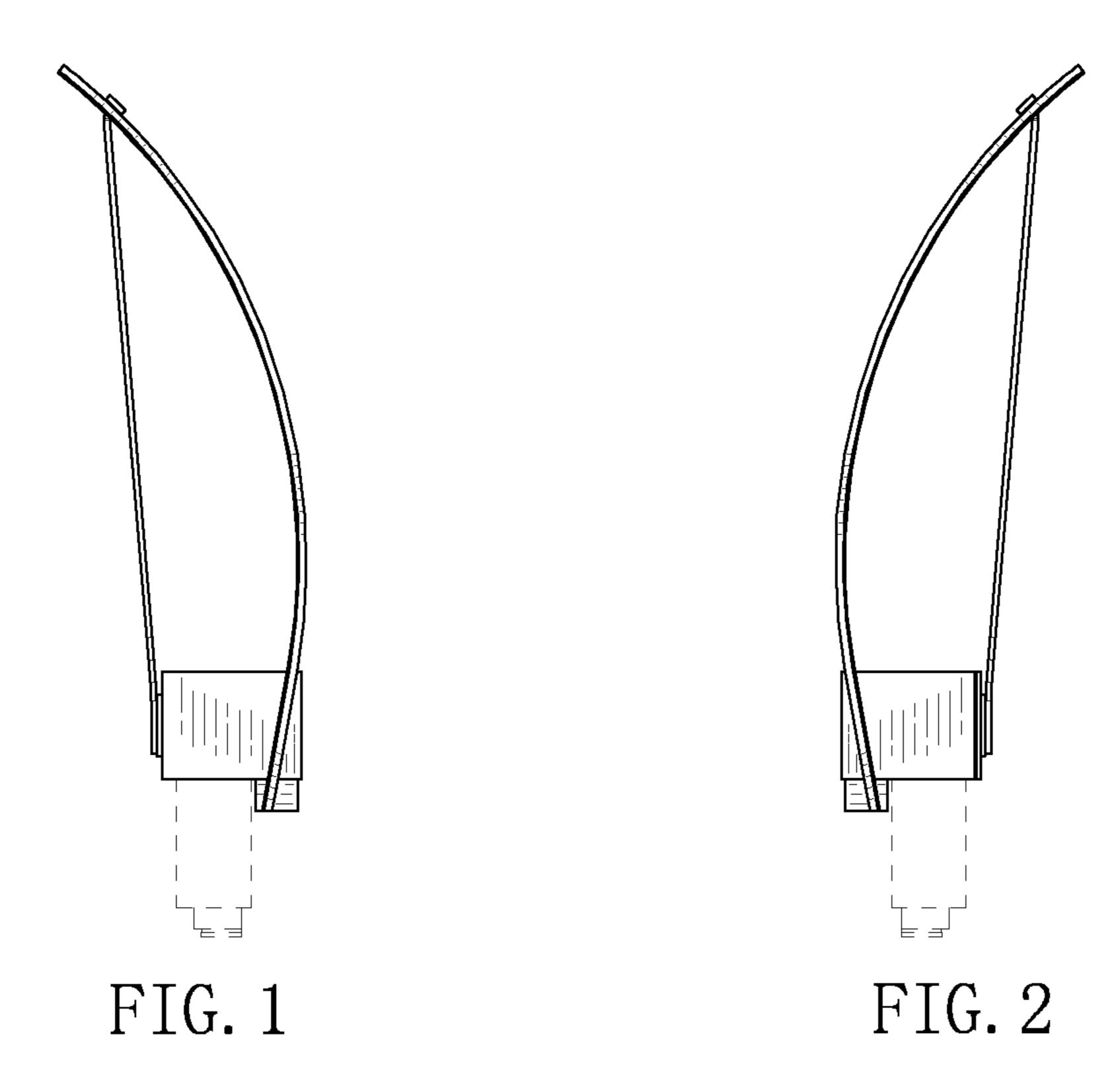


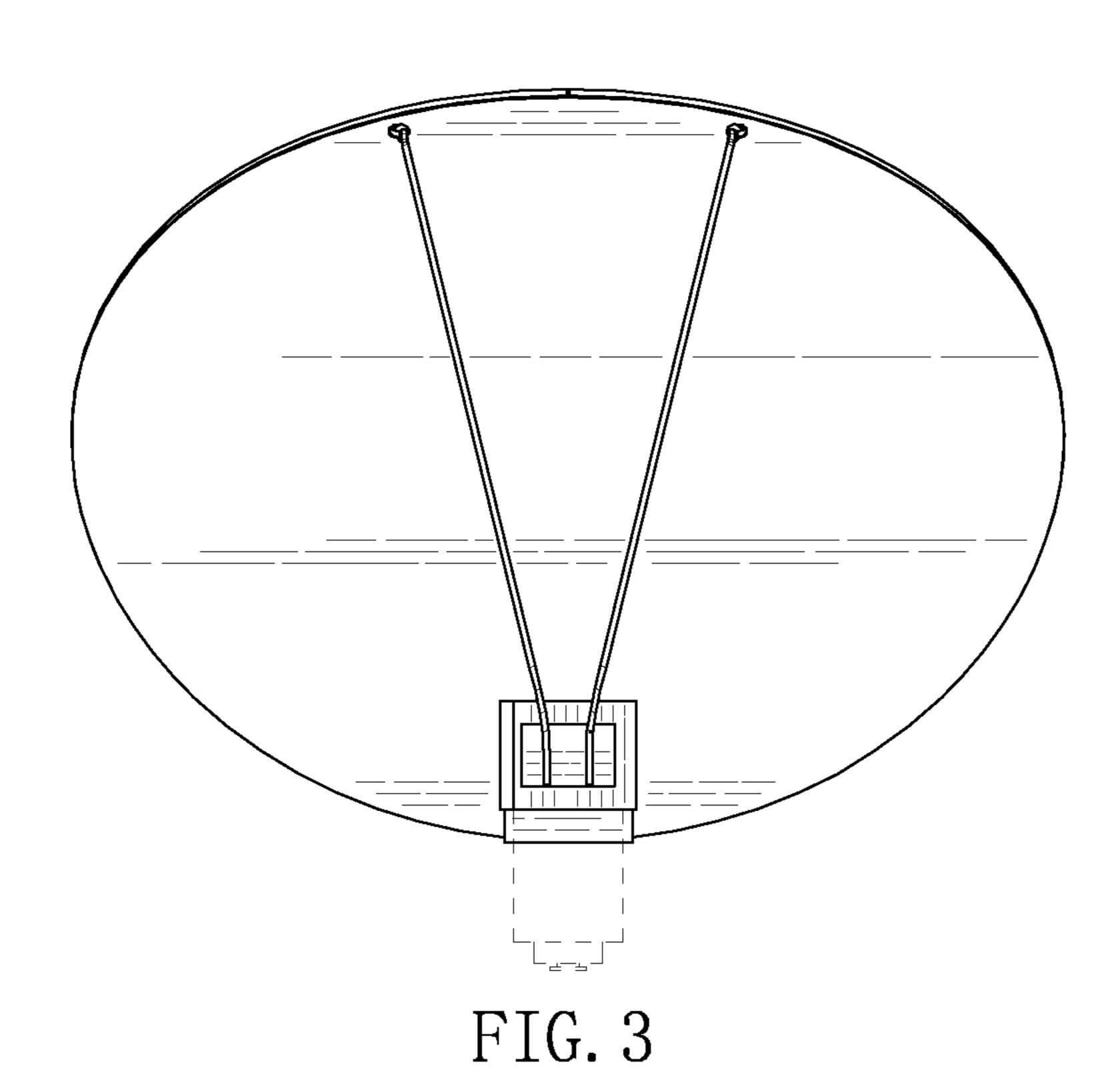


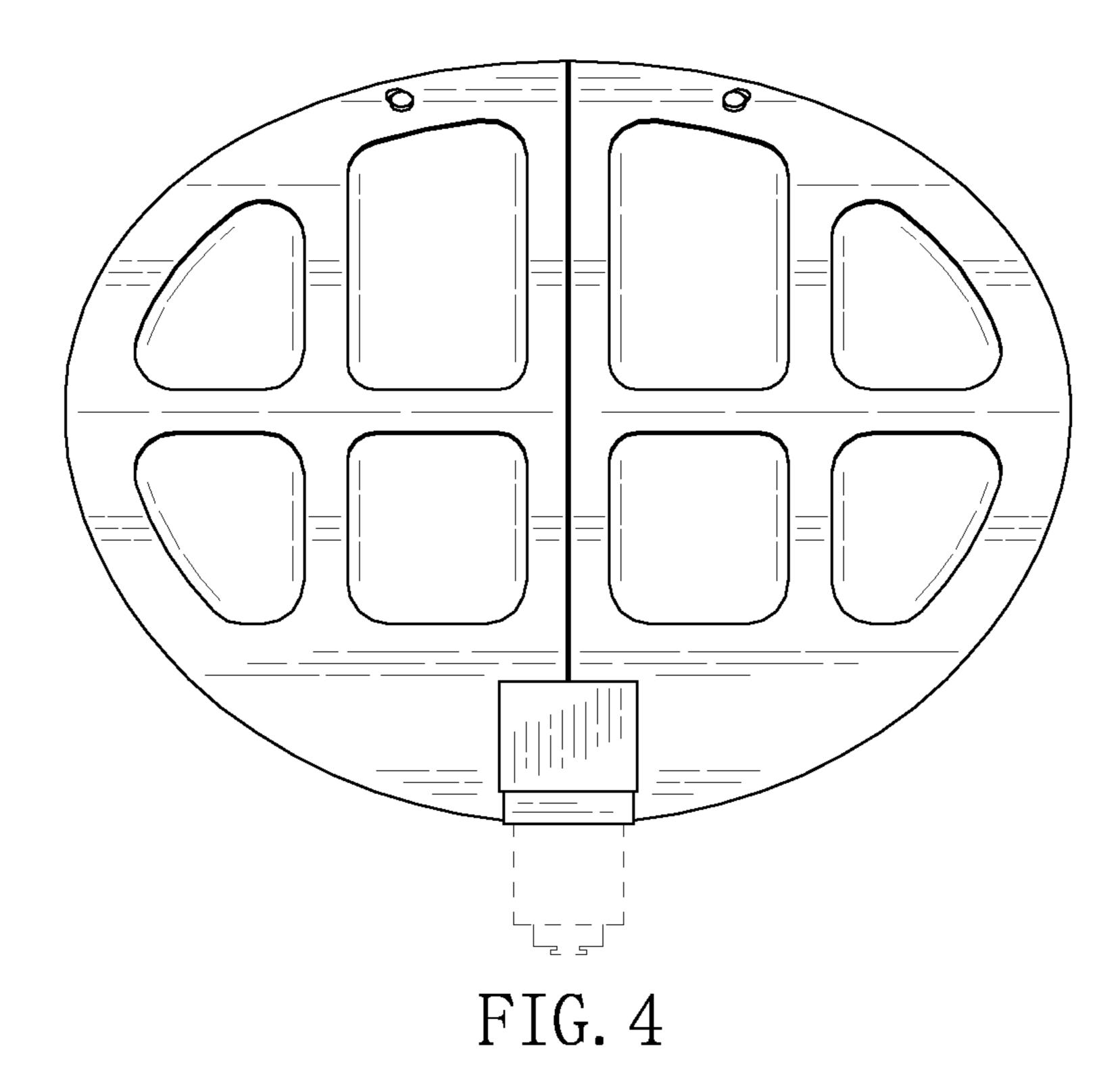
- FIG. 7 is a perspective view at an angle of the top of the left side of the first embodiment of the light diffuser.
- FIG. 8 is a perspective view at an angle of the front of the bottom side of the first embodiment of the light diffuser.
- FIG. 9 is a view of the right side of the second embodiment of the light diffuser.
- FIG. 10 is a view of the left side of the second embodiment of the light diffuser.
- FIG. 11 is a view of the front side of the second embodiment of the light diffuser.
- FIG. 12 is a view of the back side of the second embodiment of the light diffuser.
- FIG. 13 is a view of the top side of the second embodiment of the light diffuser.
- FIG. 14 is a view of the bottom side of the second embodiment of the light diffuser.
- FIG. 15 is a perspective view at an angle of the top of the left side of the second embodiment of the light diffuser.
- FIG. 16 is a perspective view at an angle of the front of the bottom side of the second embodiment of the light diffuser.
- FIG. 17 is a view of the right side of the third embodiment of the light diffuser.
- FIG. 18 is a view of the left side of the third embodiment of the light diffuser.
- FIG. 19 is a view of the front side of the third embodiment of the light diffuser.
- FIG. 20 is a view of the back side of the third embodiment of the light diffuser.
- FIG. 21 is a view of the top side of the third embodiment of the light diffuser.
- FIG. 22 is a view of the bottom side of the third embodiment of the light diffuser.
- FIG. 23 is a perspective view at an angle of the top of the left side of the third embodiment of the light diffuser.
- FIG. 24 is a perspective view at an angle of the front of the bottom side of the third embodiment of the light diffuser.
- FIG. 25 is a view of the right side of the fourth embodiment of the light diffuser.
- FIG. **26** is a view of the left side of the fourth embodiment of the light diffuser.
- FIG. 27 is a view of the front side of the fourth embodiment of the light diffuser.
- FIG. 28 is a view of the back side of the fourth embodiment of the light diffuser.
- FIG. **29** is a view of the top side of the fourth embodiment of the light diffuser.
- FIG. 30 is a view of the bottom side of the fourth embodiment of the light diffuser.

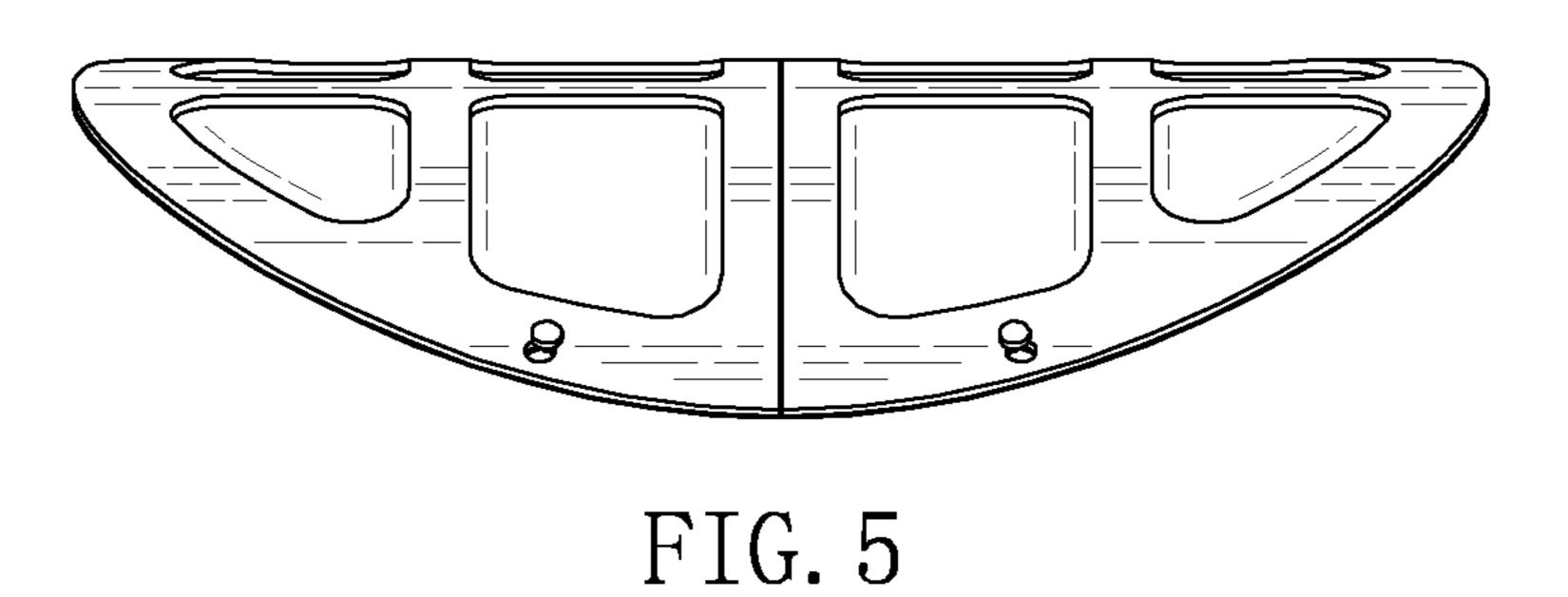
- FIG. 31 is a perspective view at an angle of the top of the left side of the fourth embodiment of the light diffuser.
- FIG. 32 is a perspective view at an angle of the front of the bottom side of the fourth embodiment of the light diffuser.
- FIG. 33 is a view of the right side of the fifth embodiment of the light diffuser.
- FIG. **34** is a view of the left side of the fifth embodiment of the light diffuser.
- FIG. **35** is a view of the front side of the fifth embodiment of the light diffuser.
- FIG. 36 is a view of the back side of the fifth embodiment of the light diffuser.
- FIG. 37 is a view of the top side of the fifth embodiment of the light diffuser.
- FIG. **36** is a view of the bottom side of the fifth embodiment of the light diffuser.
- FIG. 39 is a perspective view at an angle of the top of the left side of the fifth embodiment of the light diffuser./
- FIG. 40 is a perspective view at an angle of the front of the bottom side of the fifth embodiment of the light diffuser.
- FIG. 41 is a view of the right side of the sixth embodiment of the light diffuser.
- FIG. **42** is a view of the left side of the sixth embodiment of the light diffuser.
- FIG. 43 is a view of the front side of the sixth embodiment of the light diffuser.
- FIG. 44 is a view of the back side of the sixth embodiment of the light diffuser.
- FIG. **45** is a view of the top side of the sixth embodiment of the light diffuser.
- FIG. **46** is a view of the bottom side of the sixth embodiment of the light diffuser.
- FIG. 47 is a perspective view at an angle of the top of the left side of the sixth embodiment of the light diffuser; and,
- FIG. 48 is a perspective view at an angle of the front of the bottom side of the sixth embodiment of the light diffuser.
- The portions of the light diffuser drawn in phantom (using dashed lines) are not part of the design being claimed, and only indicate the environment of the claimed design of the light diffuser.
- A light diffuser is a reflector that attaches to photography lighting via a connector to change the lighting diffuse effects of photography lighting (include the strobe flash or the LED light or the fluorescent lamp); it can also be used to change the lighting diffuse effects of camcorder lighting, illuminating lighting and stage lighting.

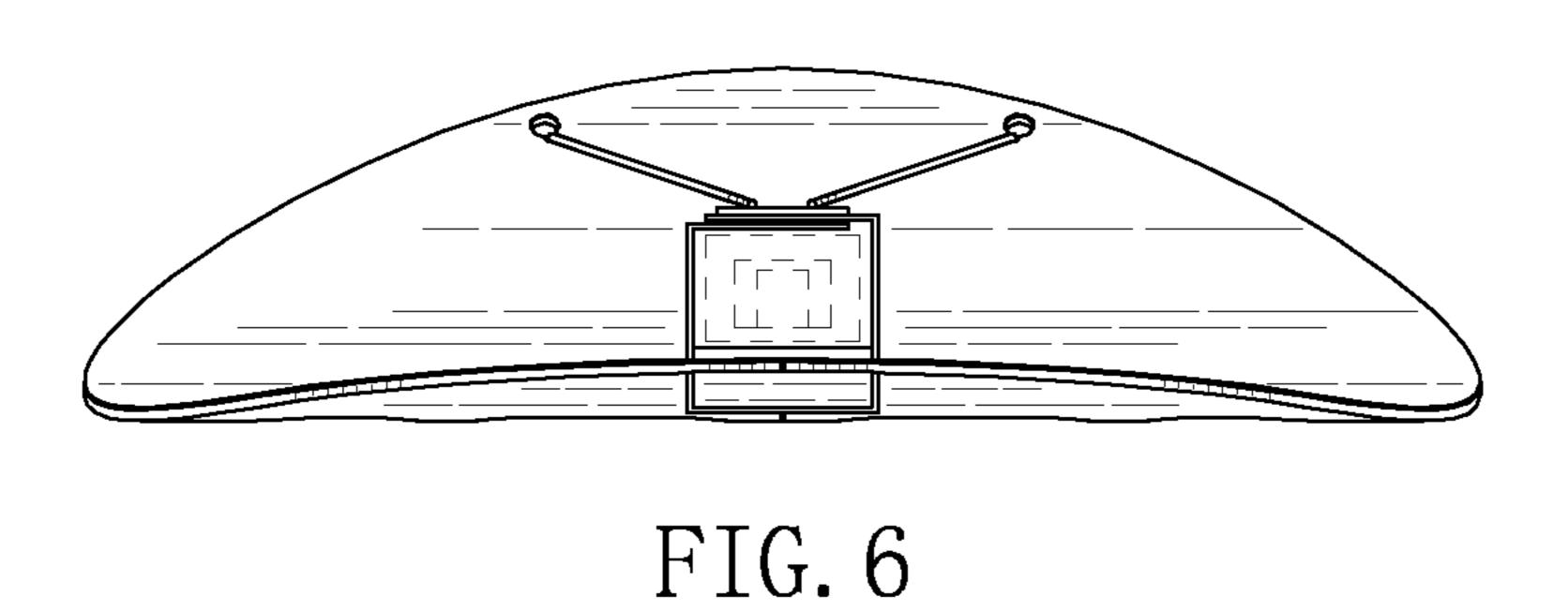
1 Claim, 18 Drawing Sheets











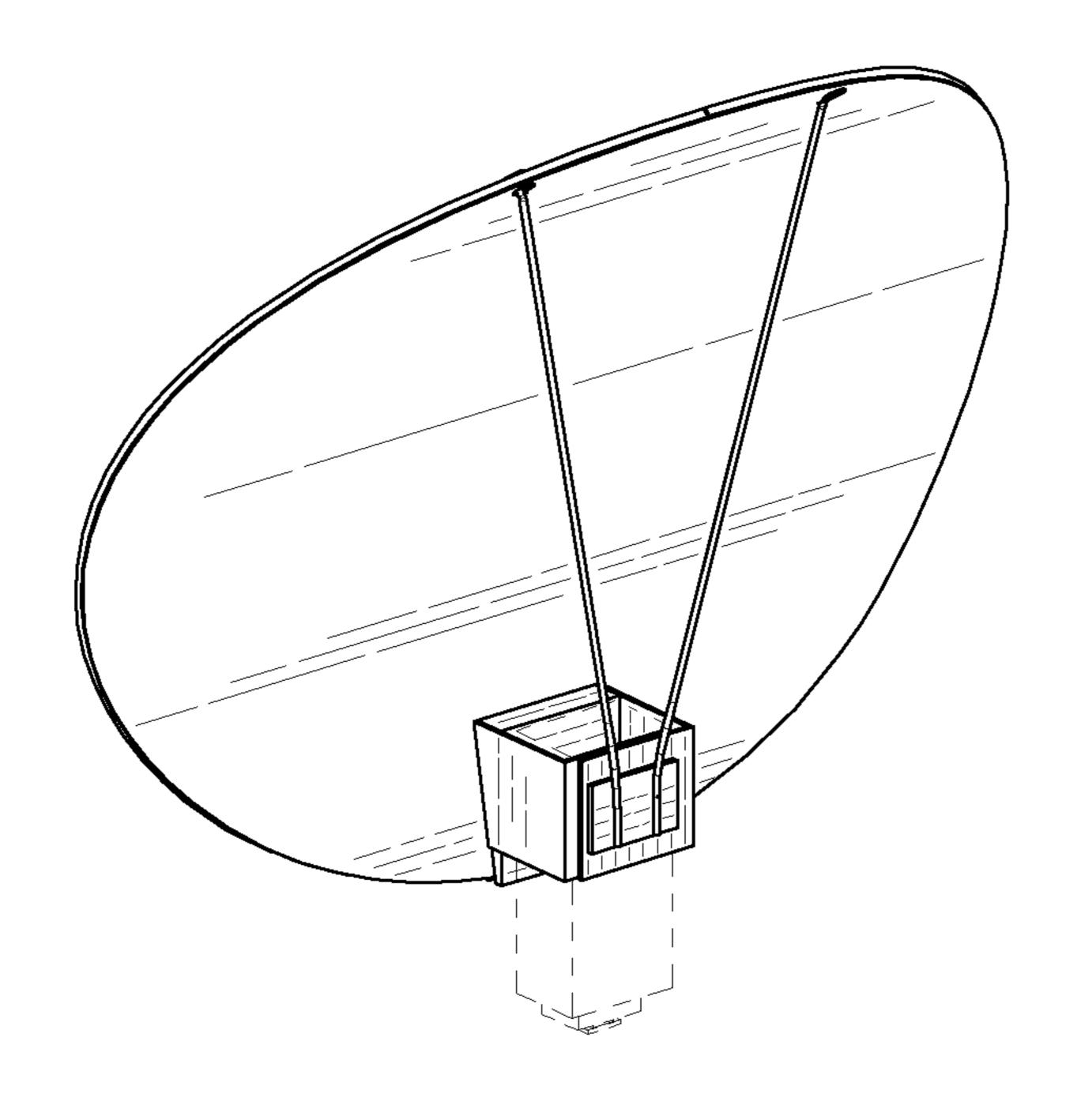


FIG. 7

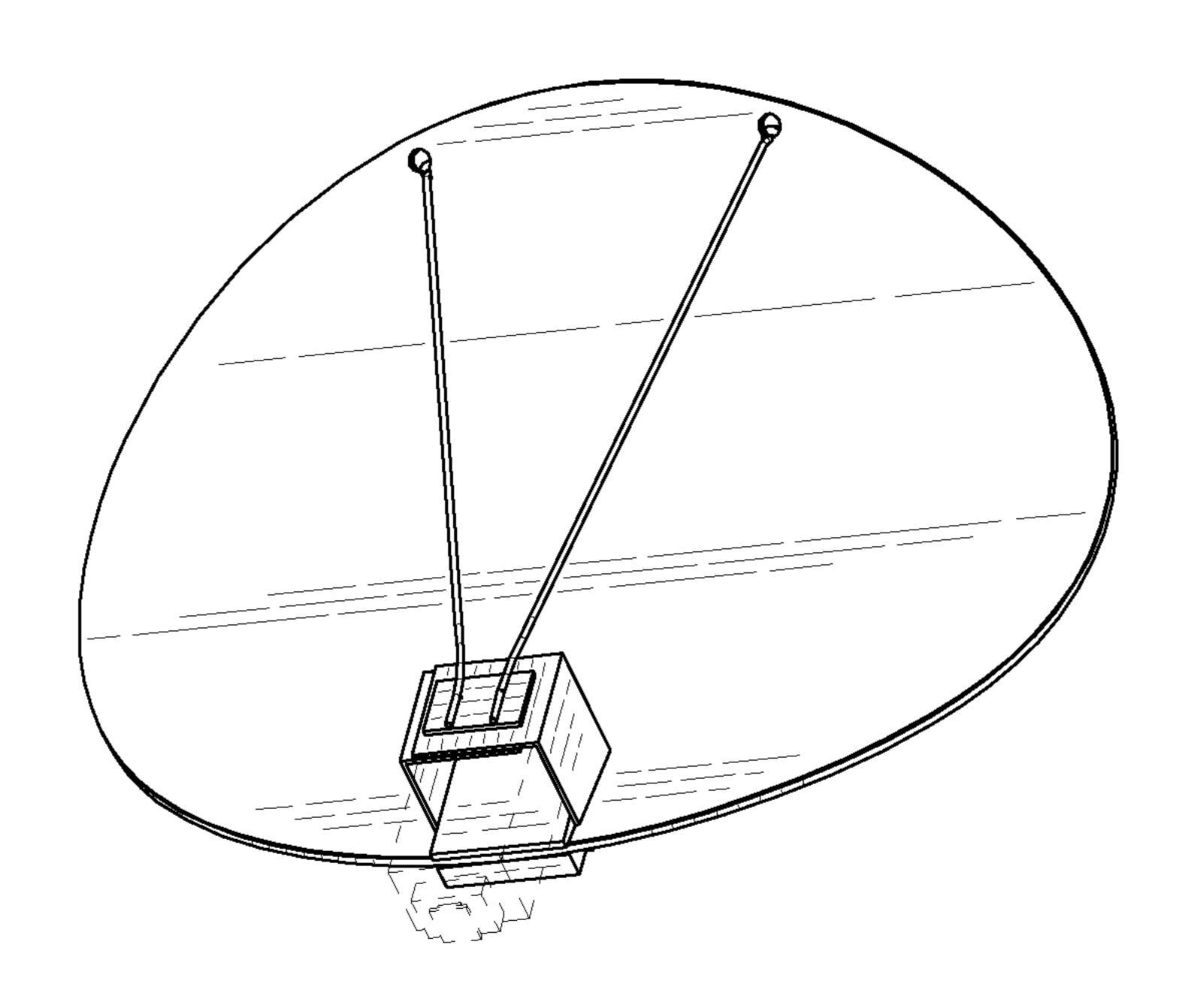
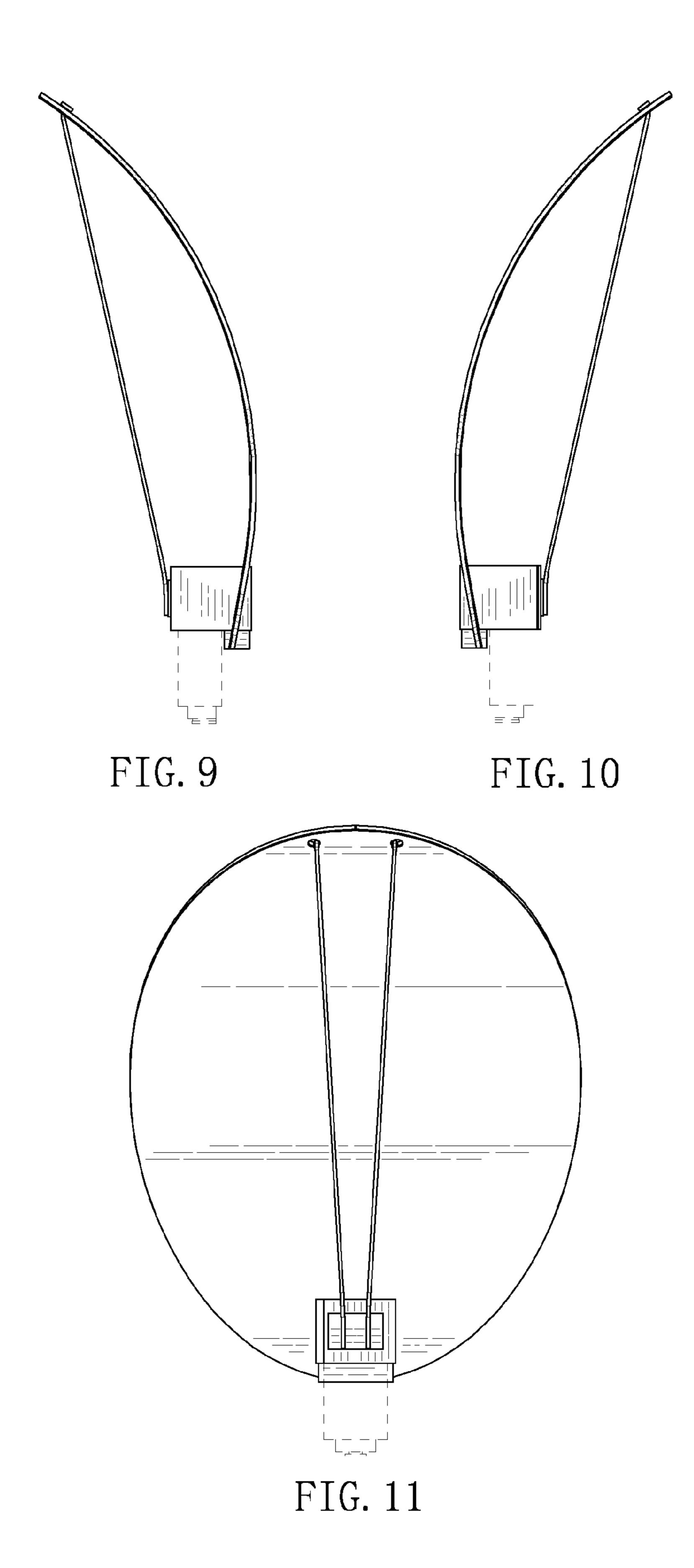
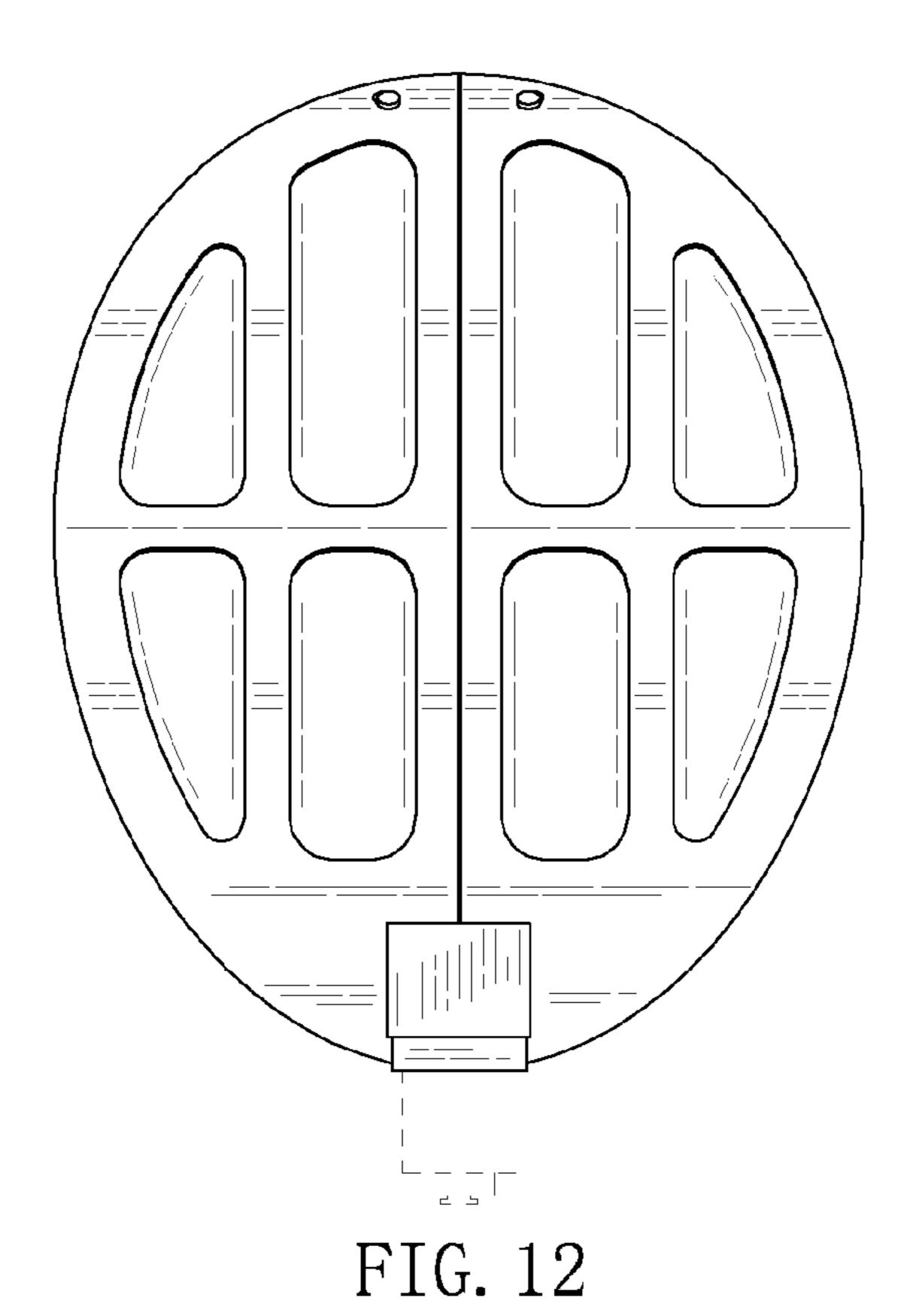


FIG. 8





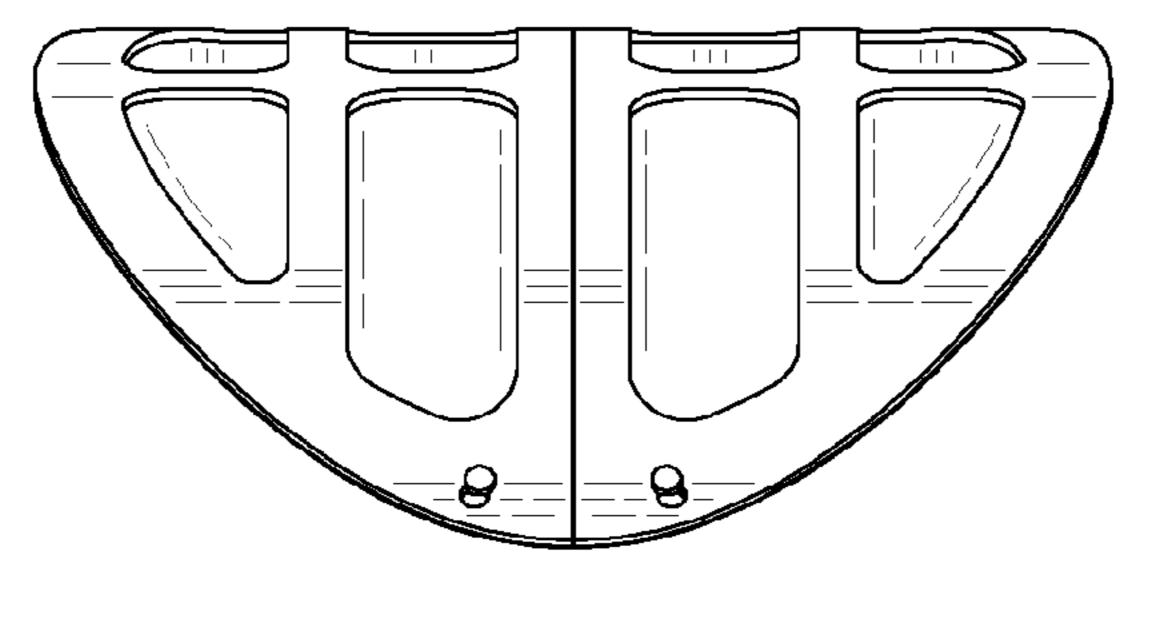


FIG. 13

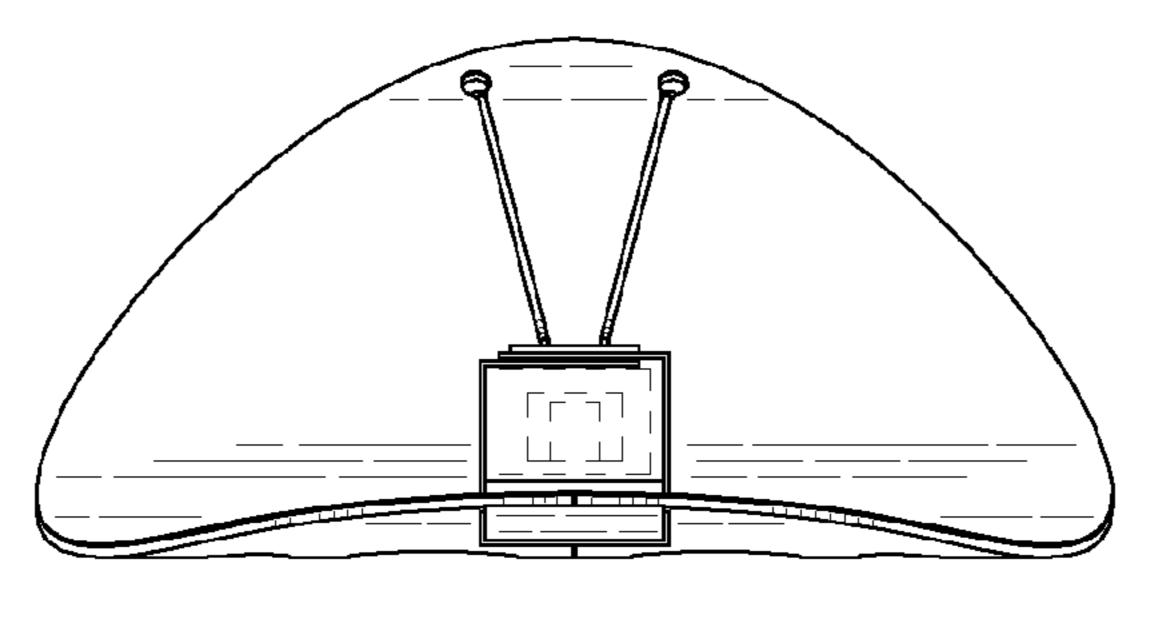


FIG. 14

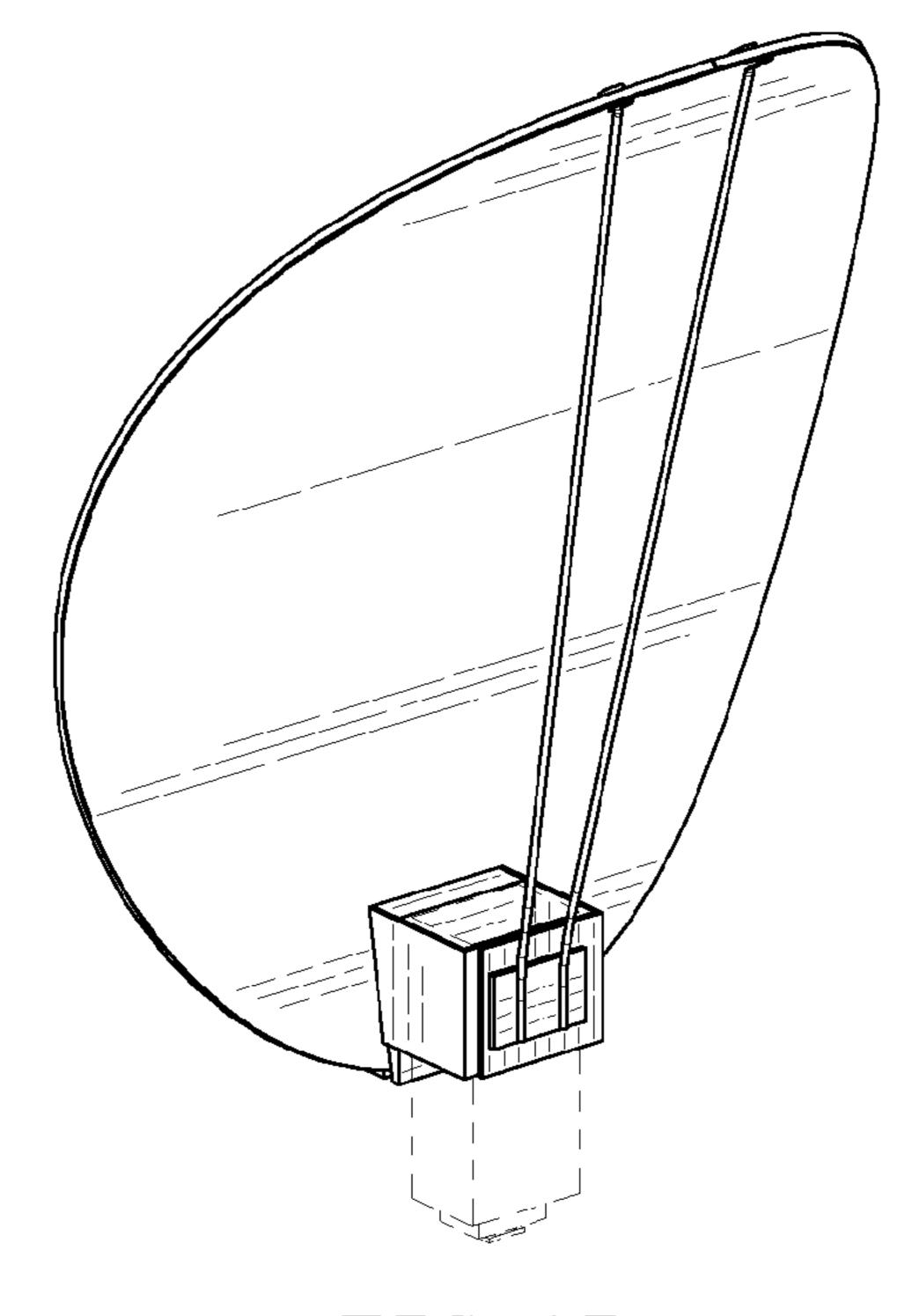


FIG. 15

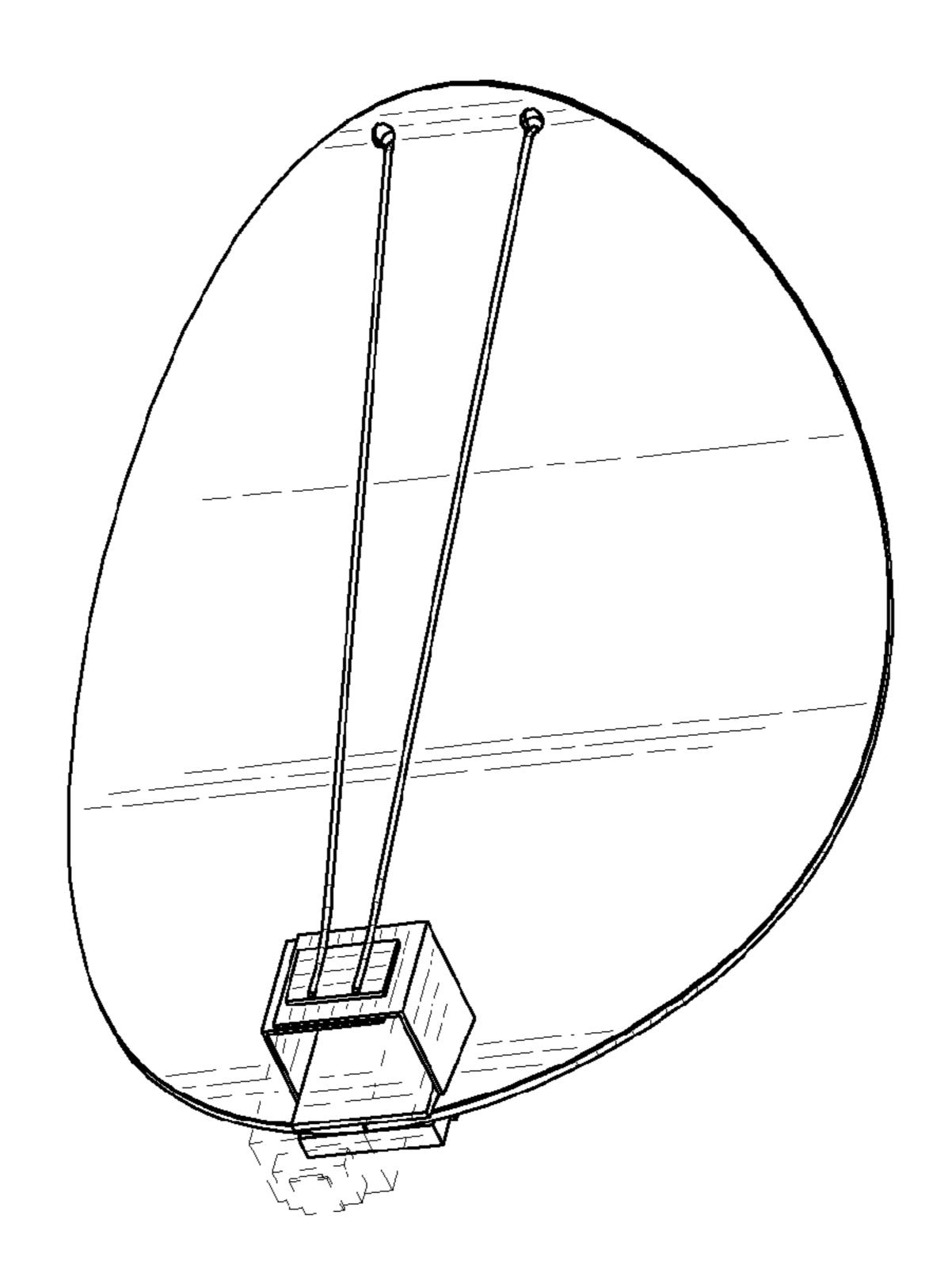


FIG. 16

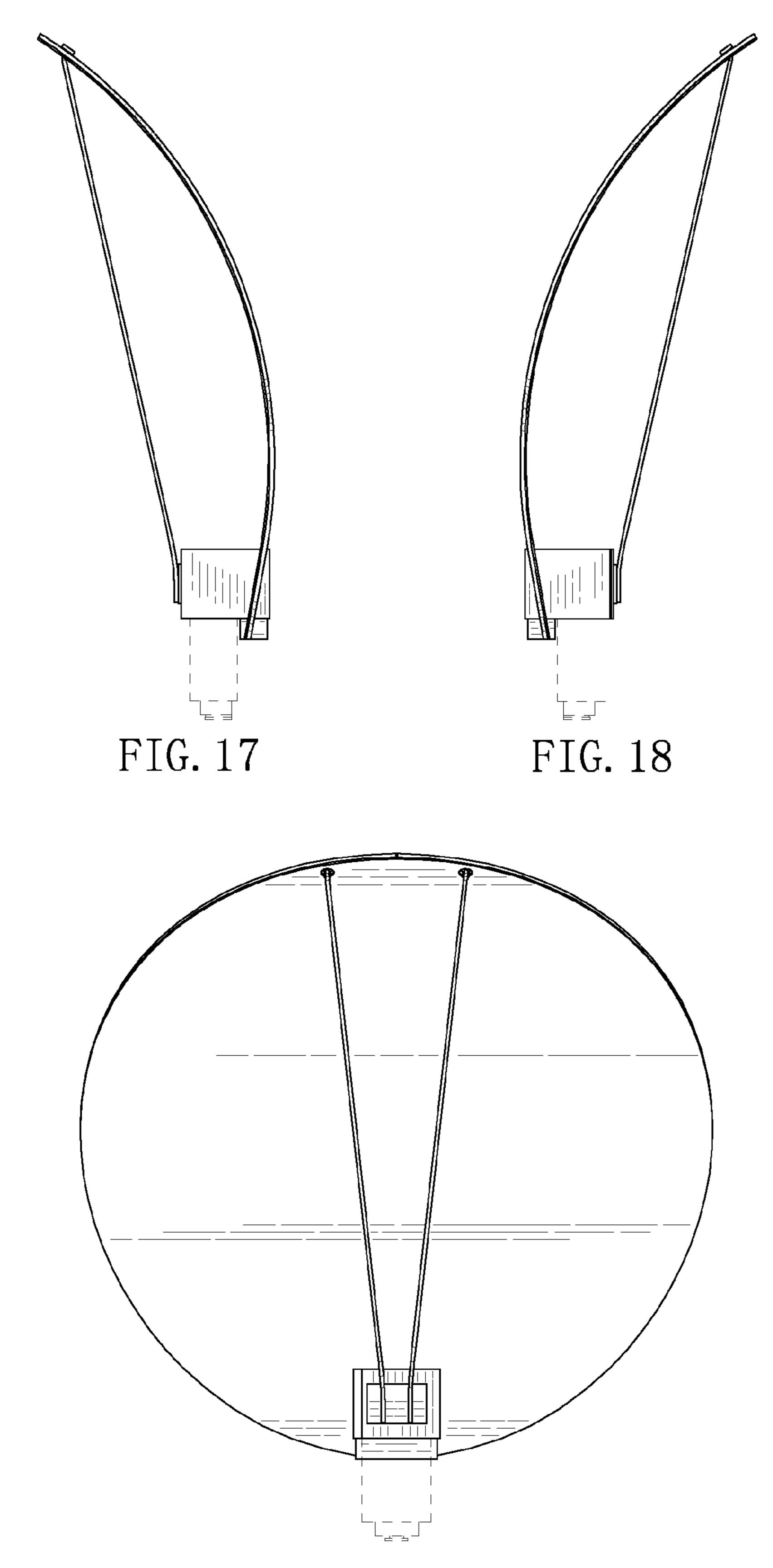


FIG. 19

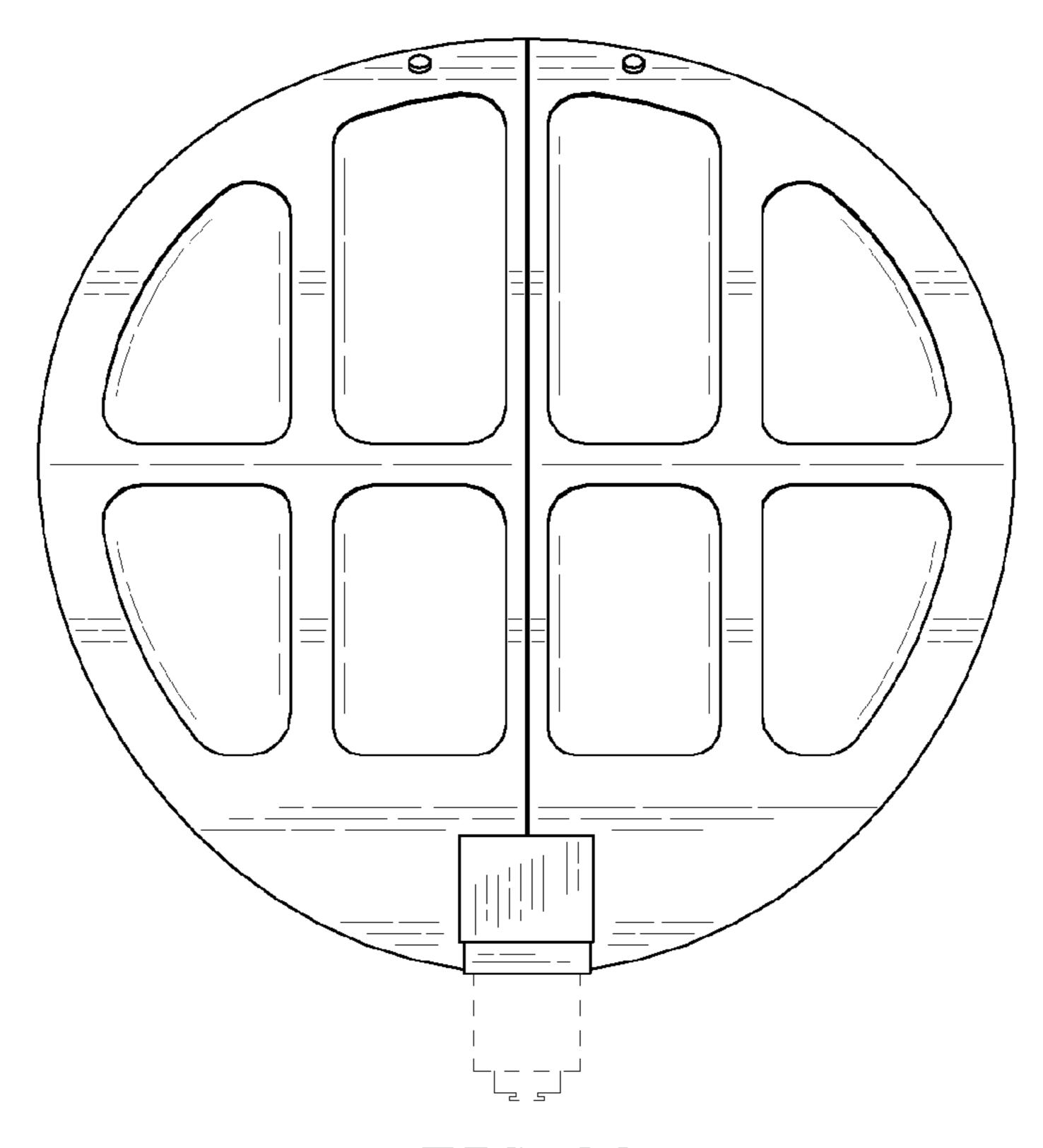


FIG. 20

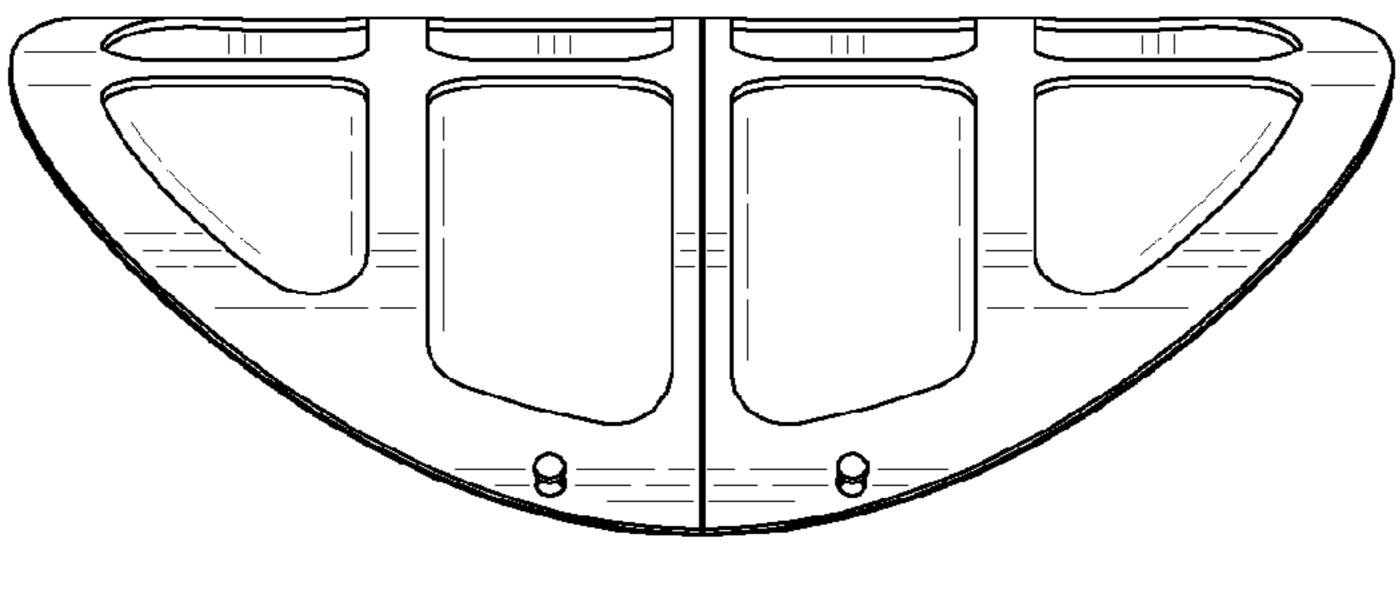


FIG. 21

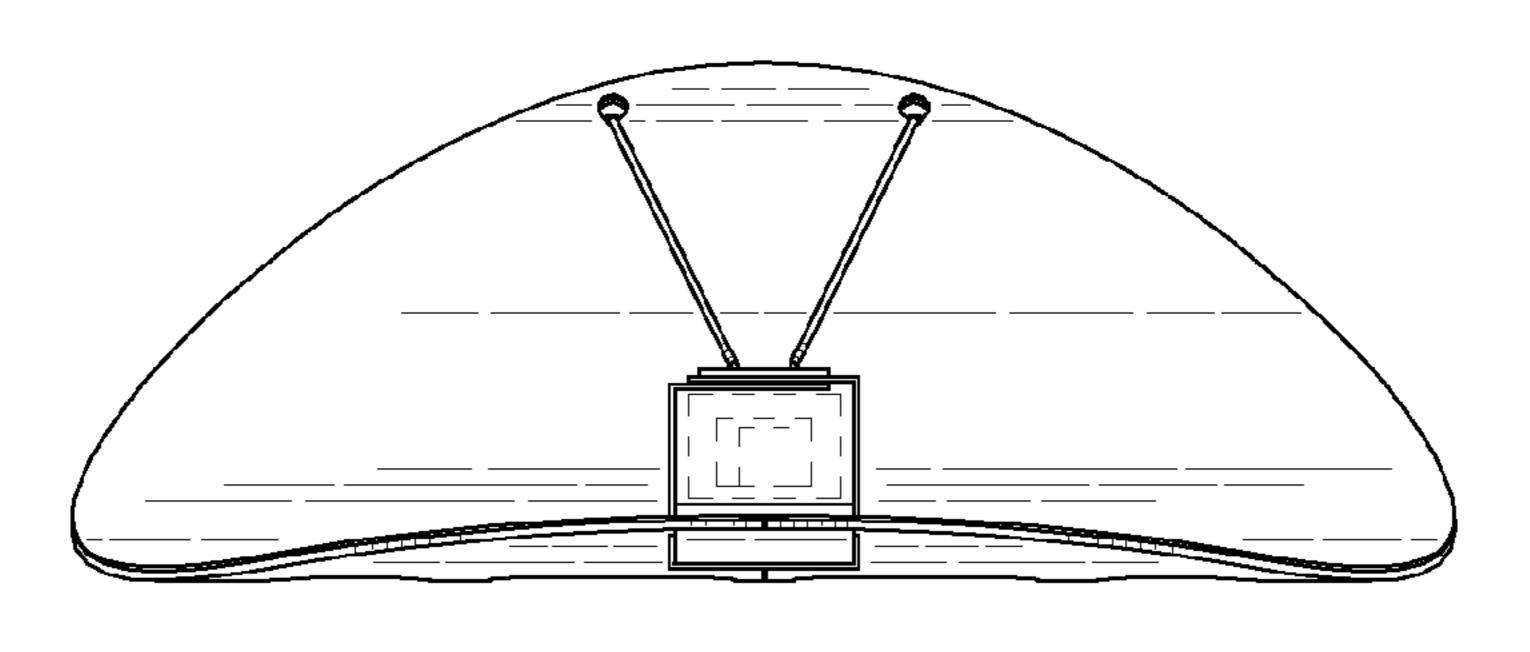


FIG. 22

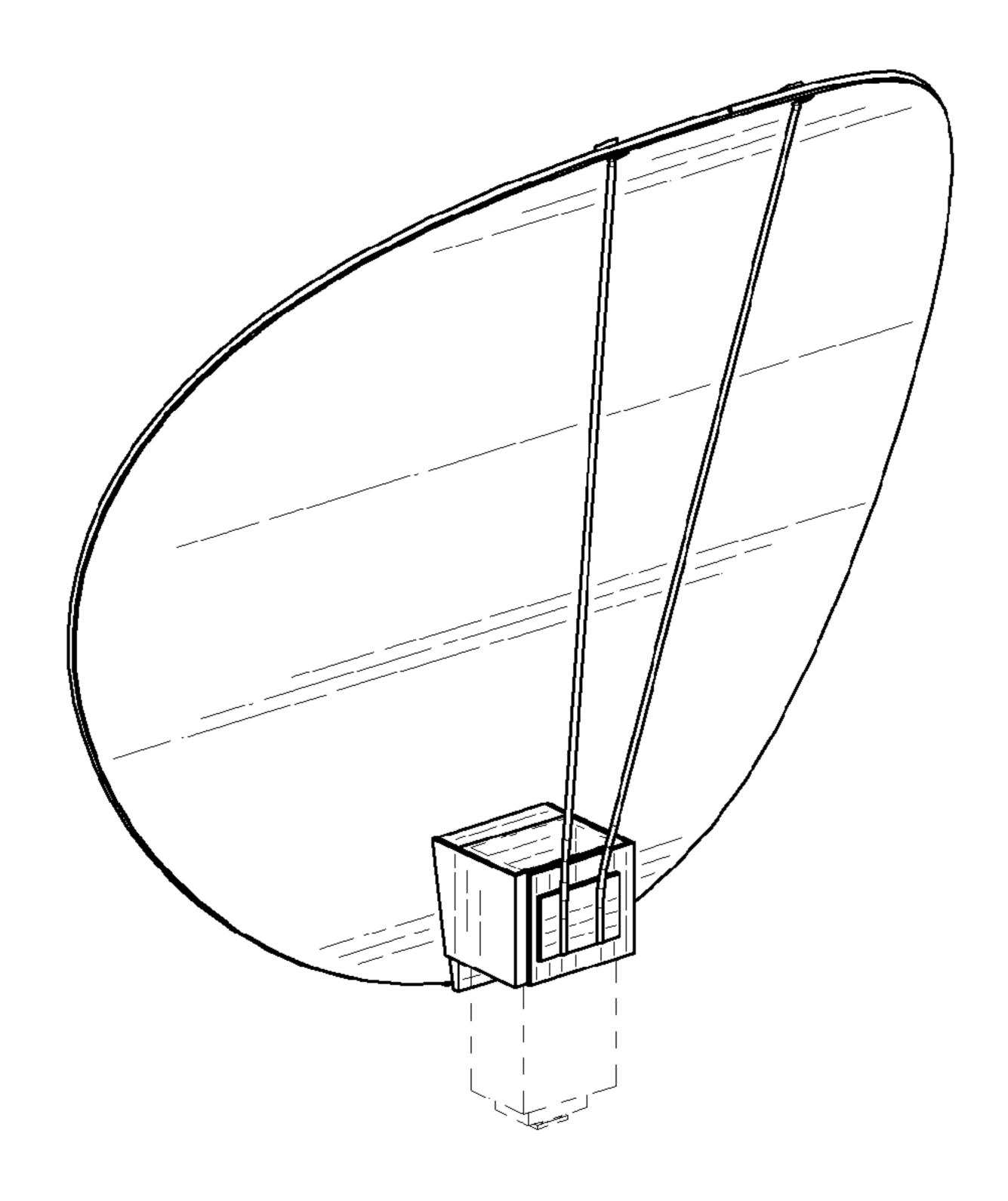


FIG. 23

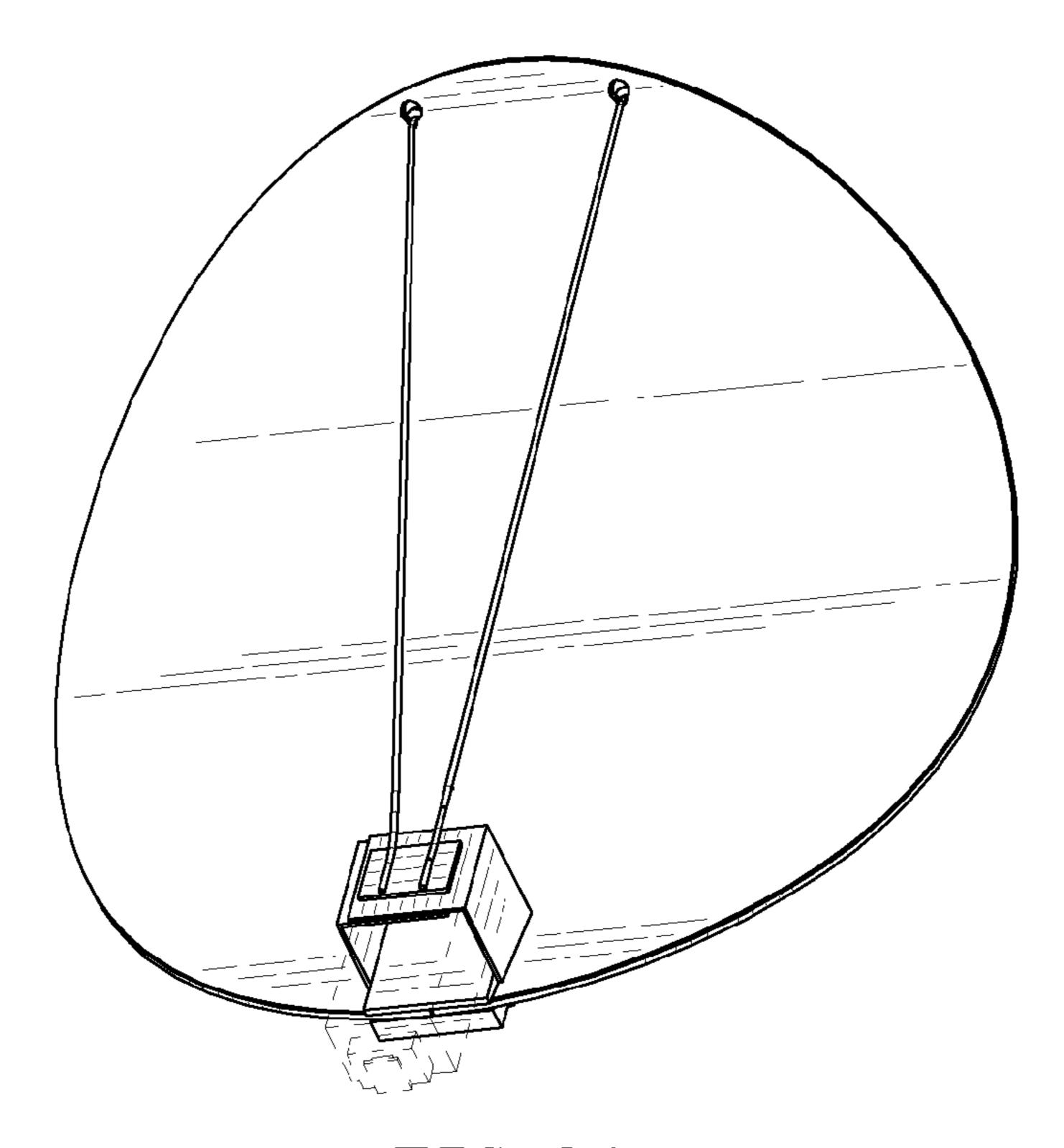
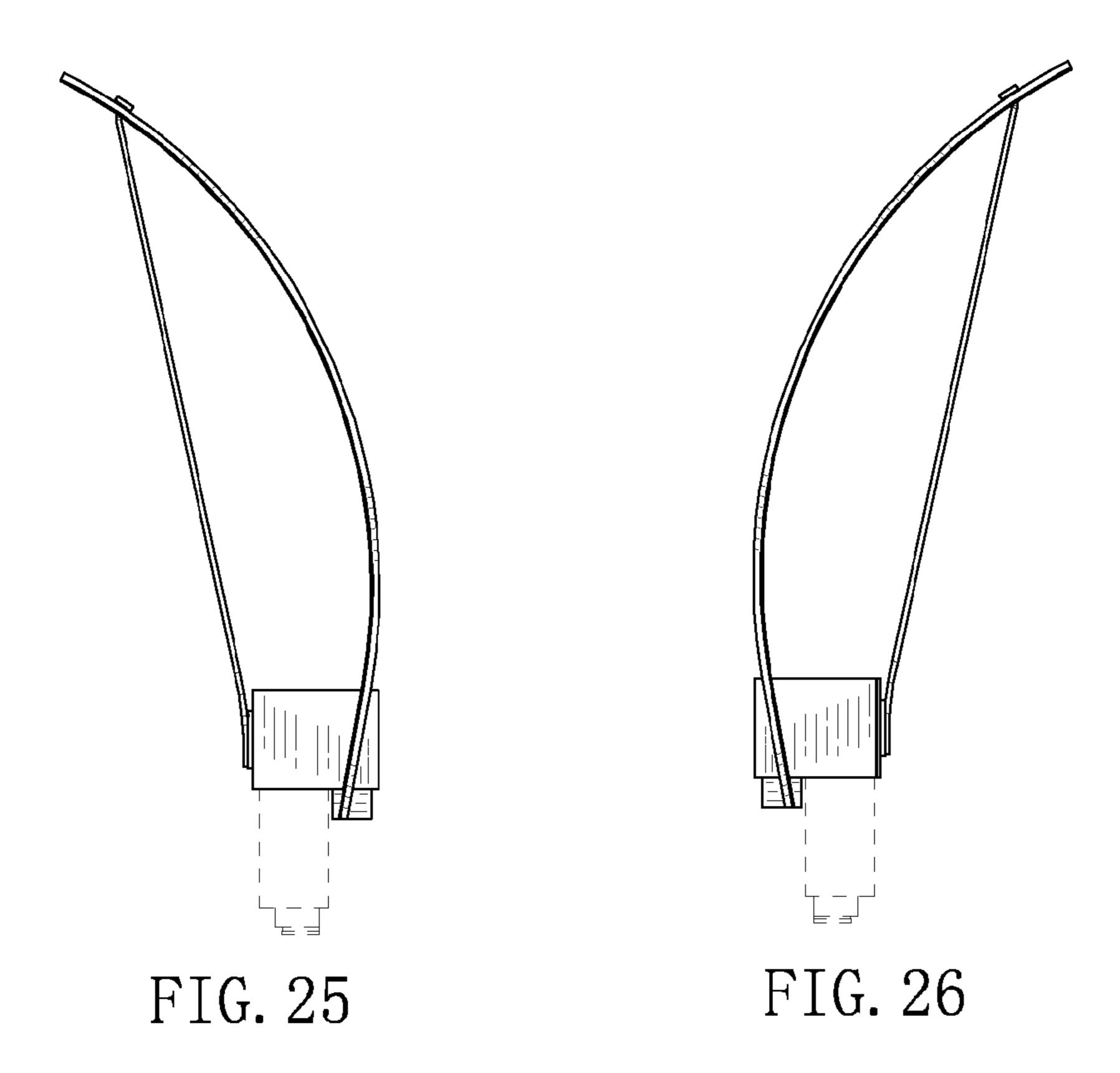


FIG. 24



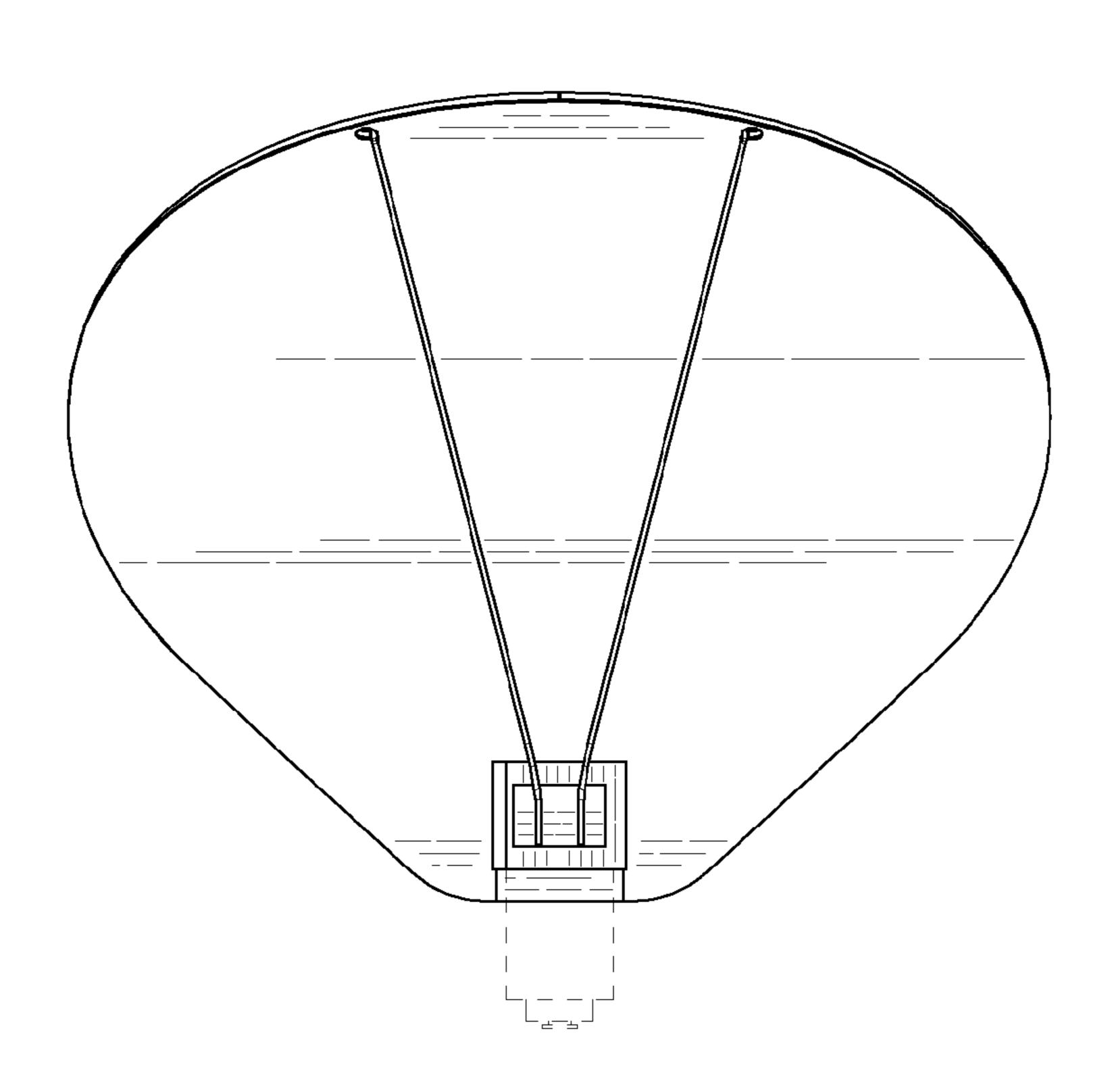


FIG. 27

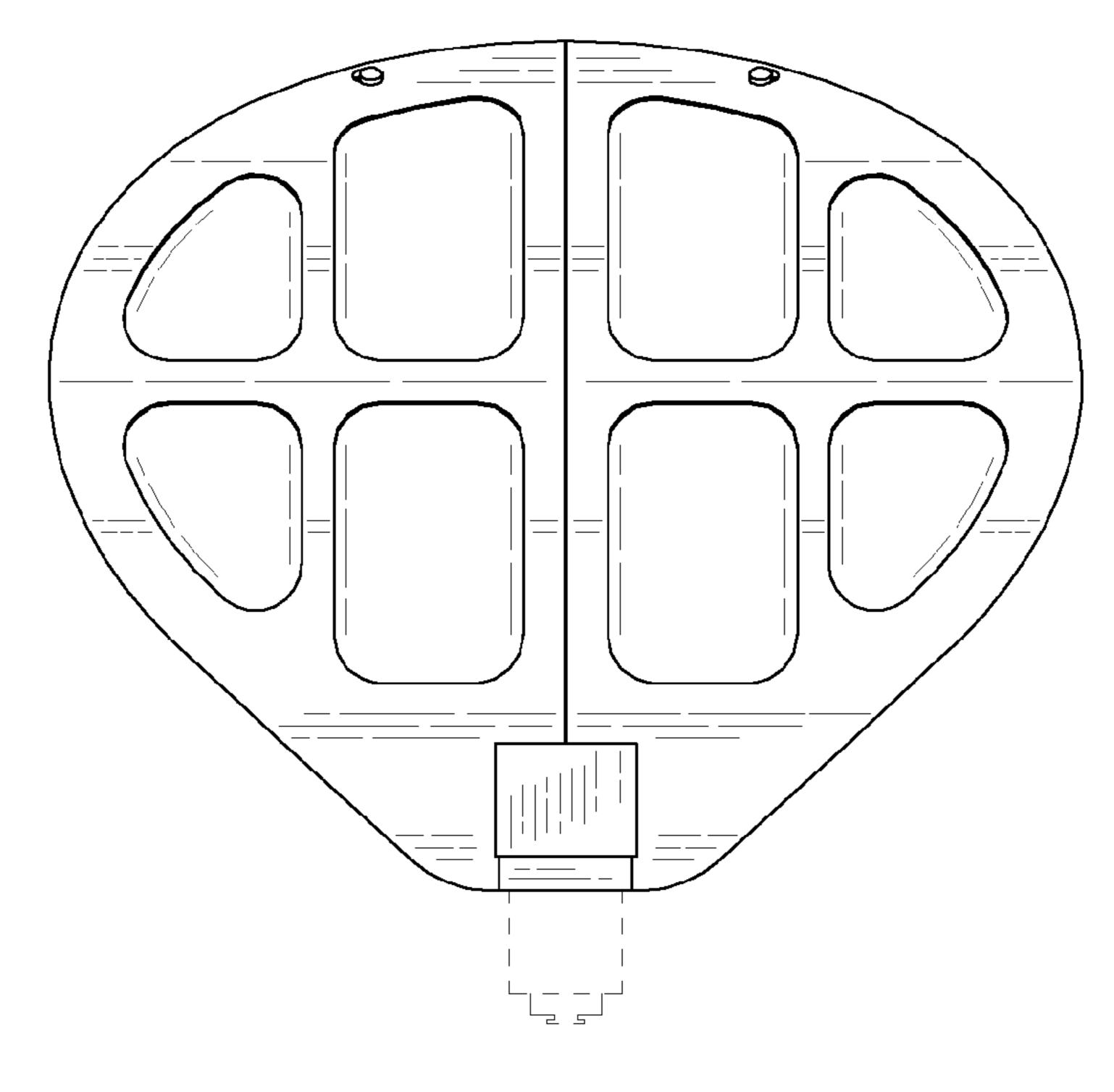
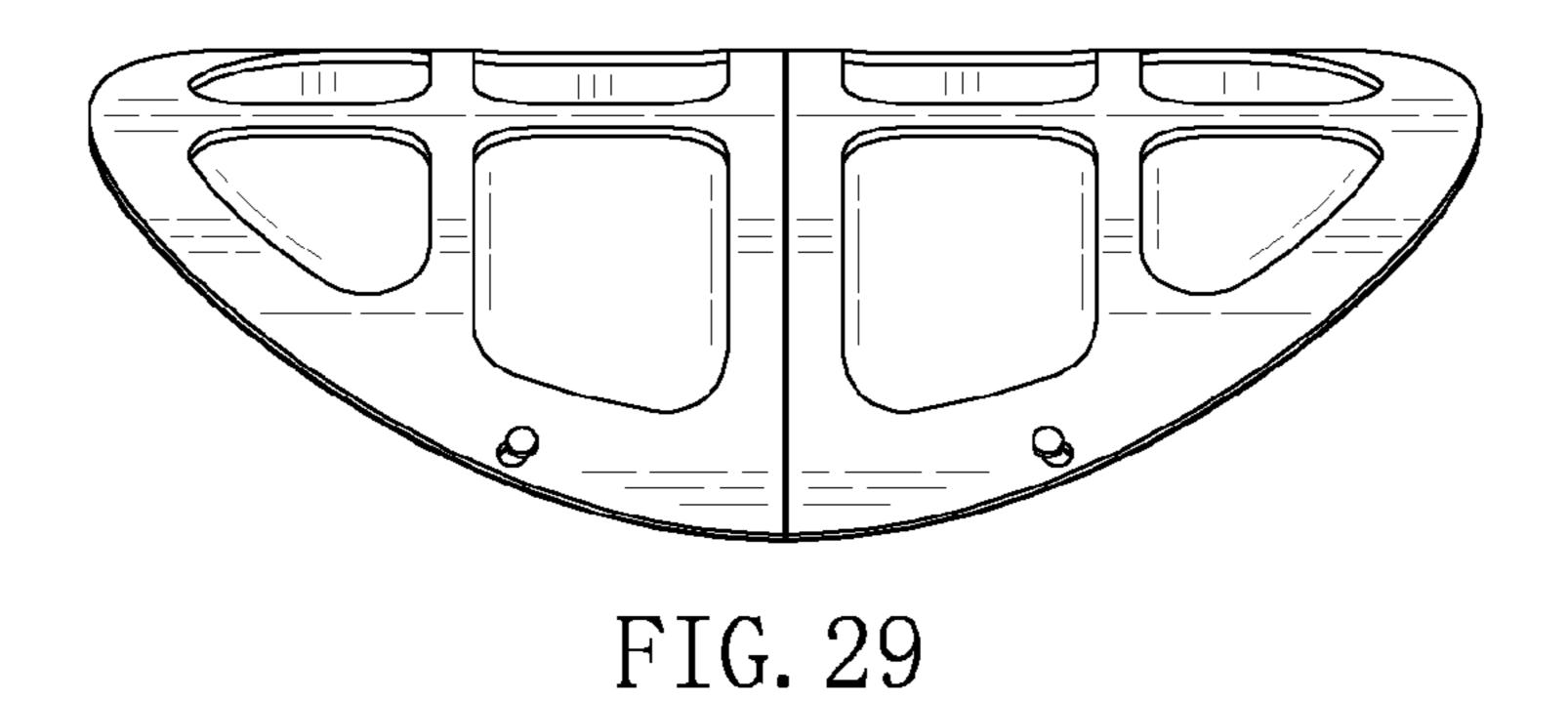


FIG. 28



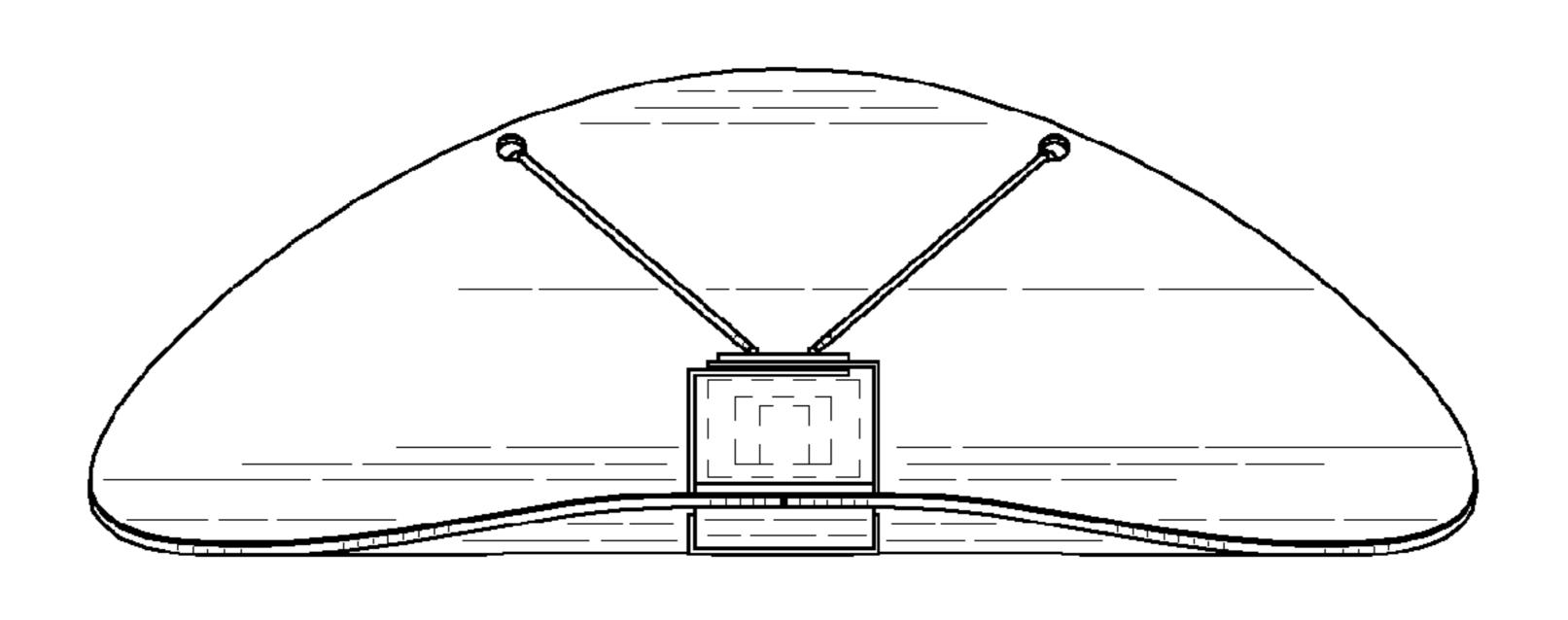


FIG. 30

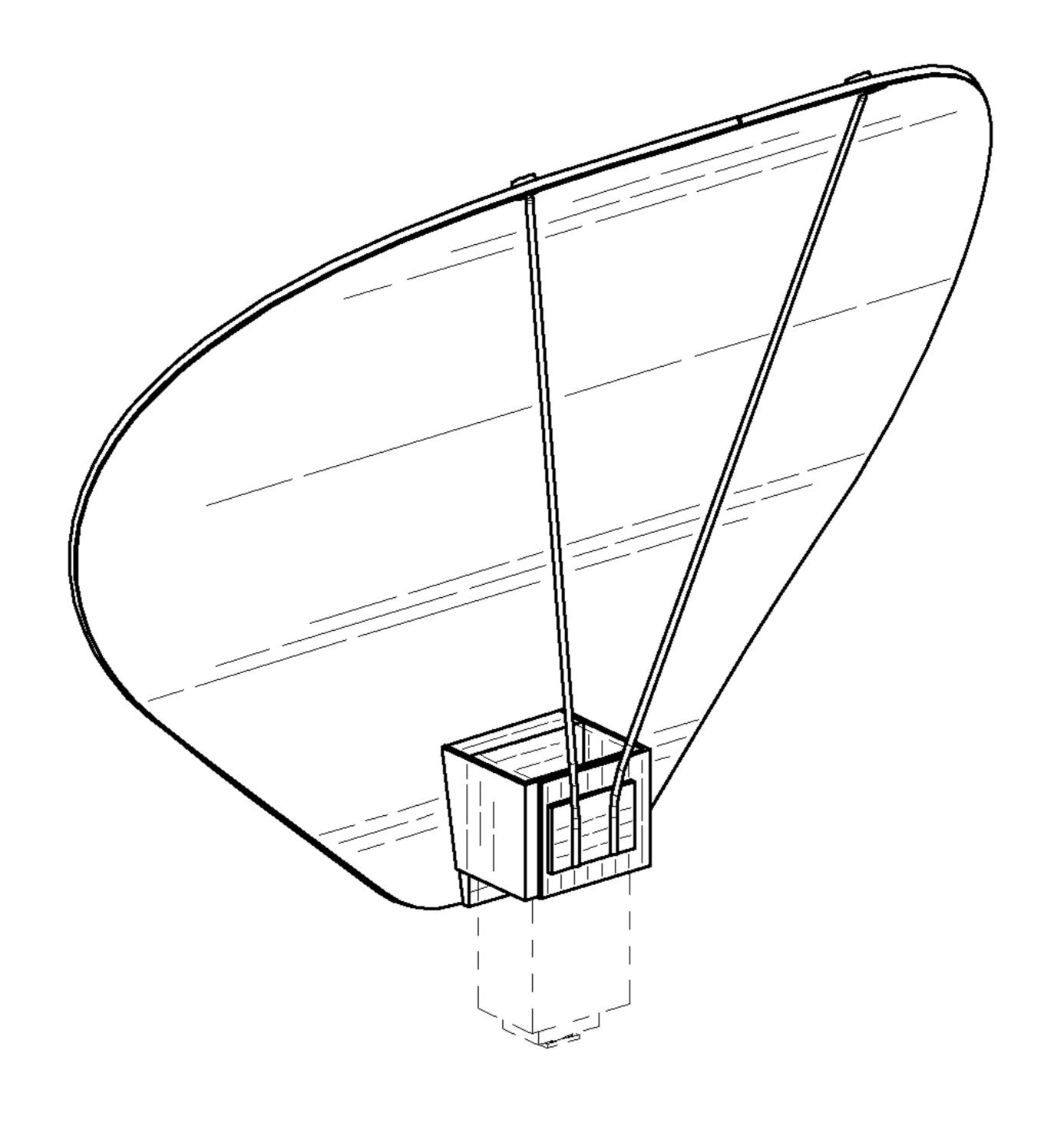


FIG. 31

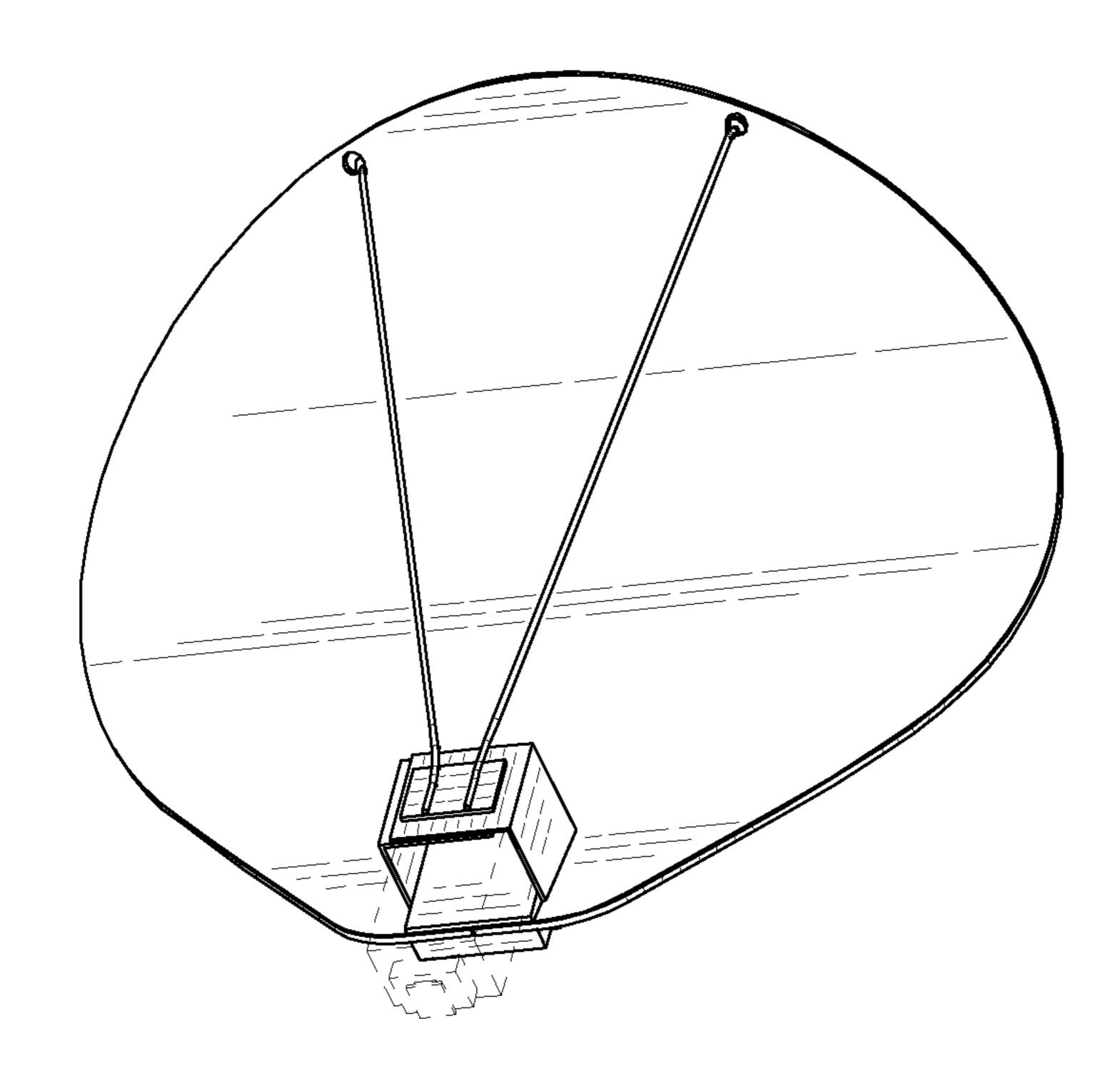
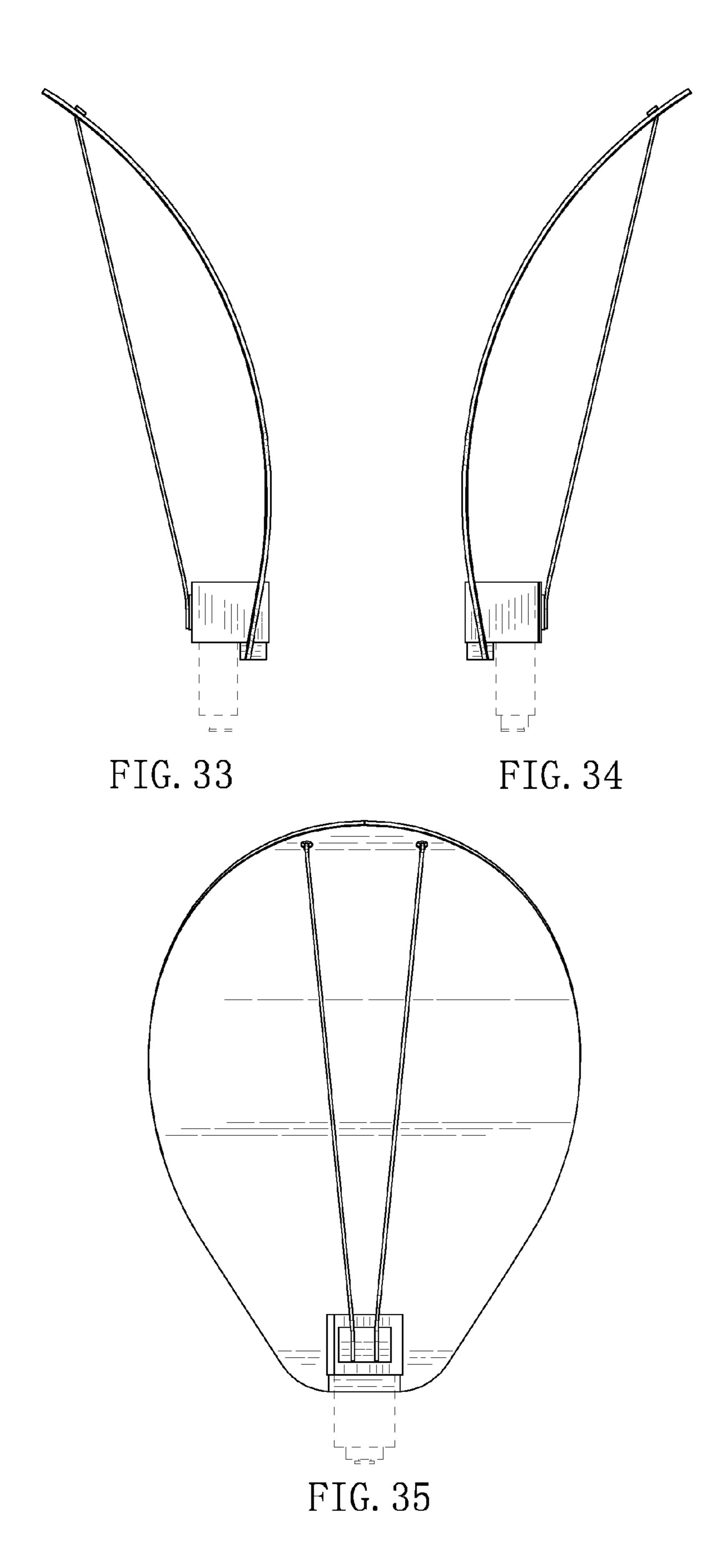


FIG. 32



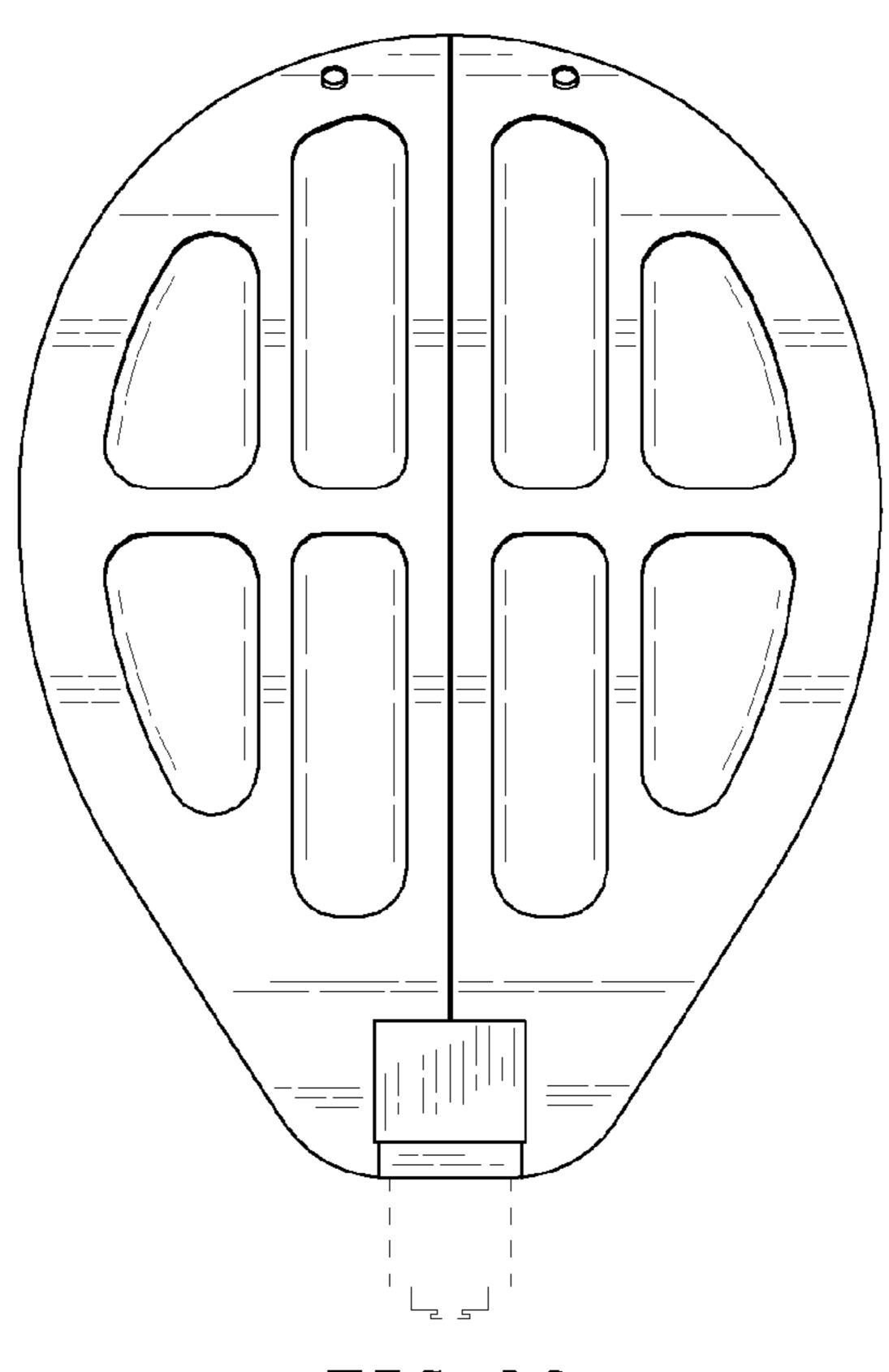


FIG. 36

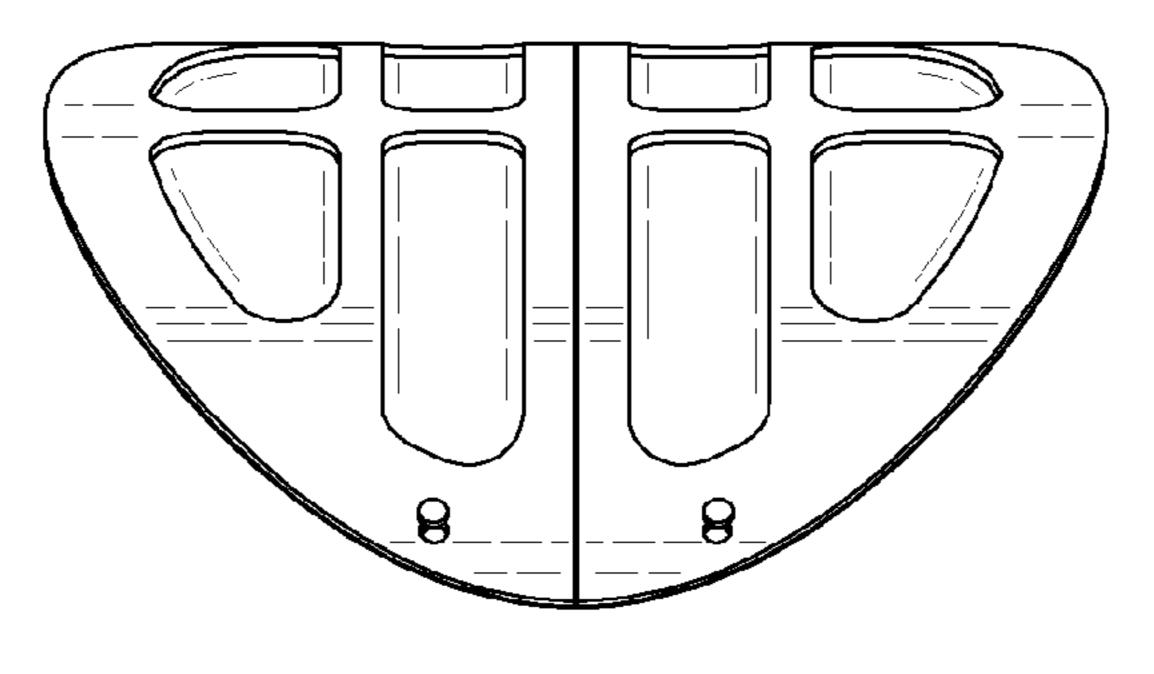


FIG. 37

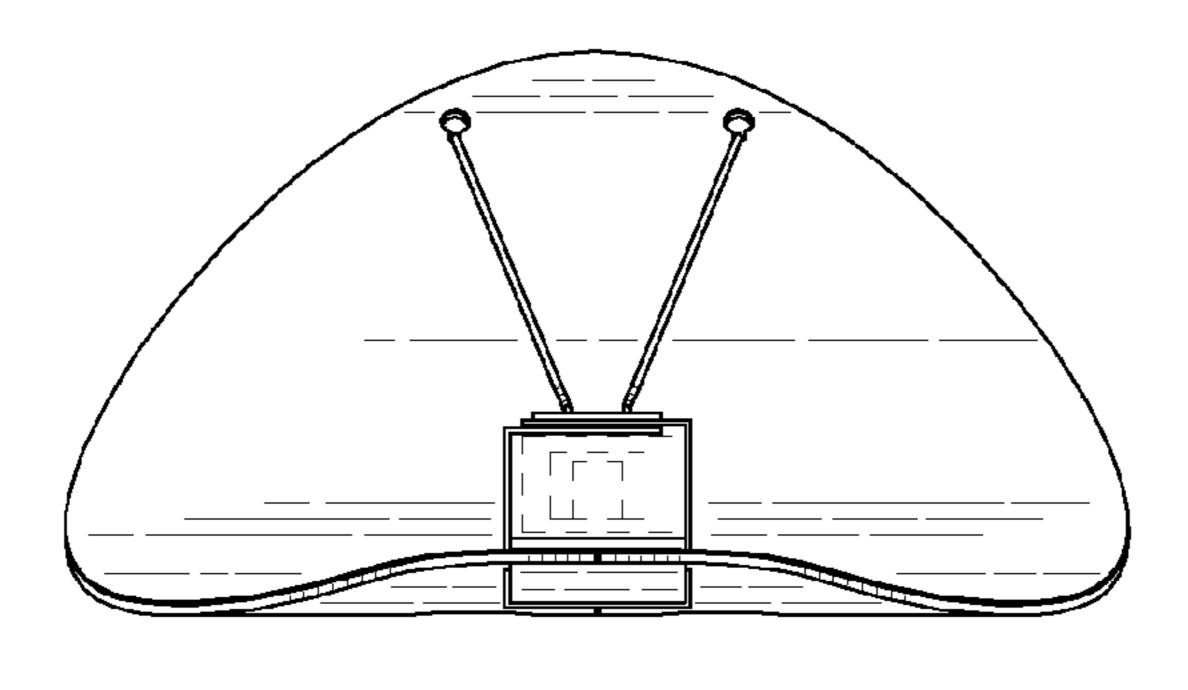


FIG. 38

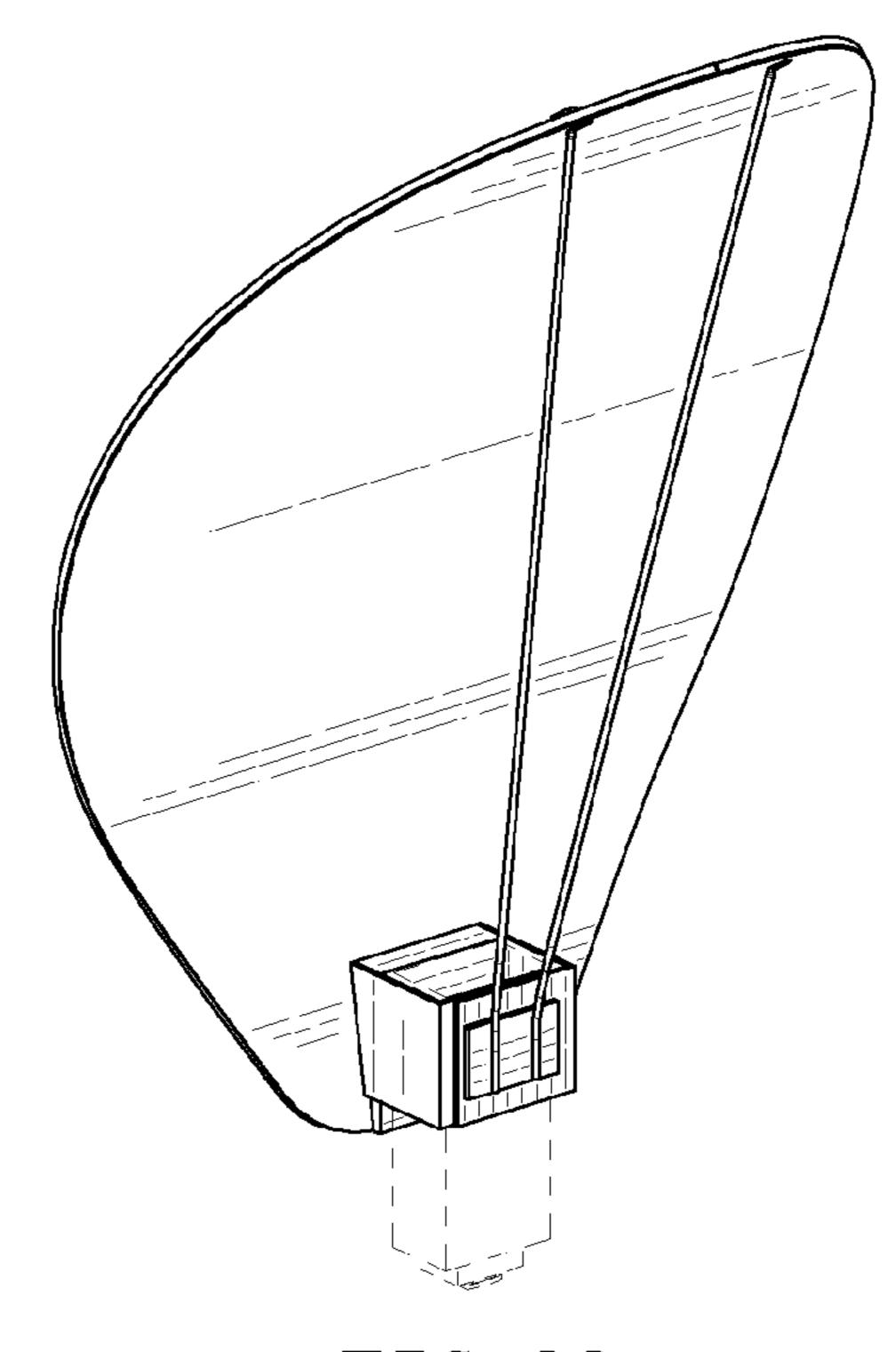


FIG. 39

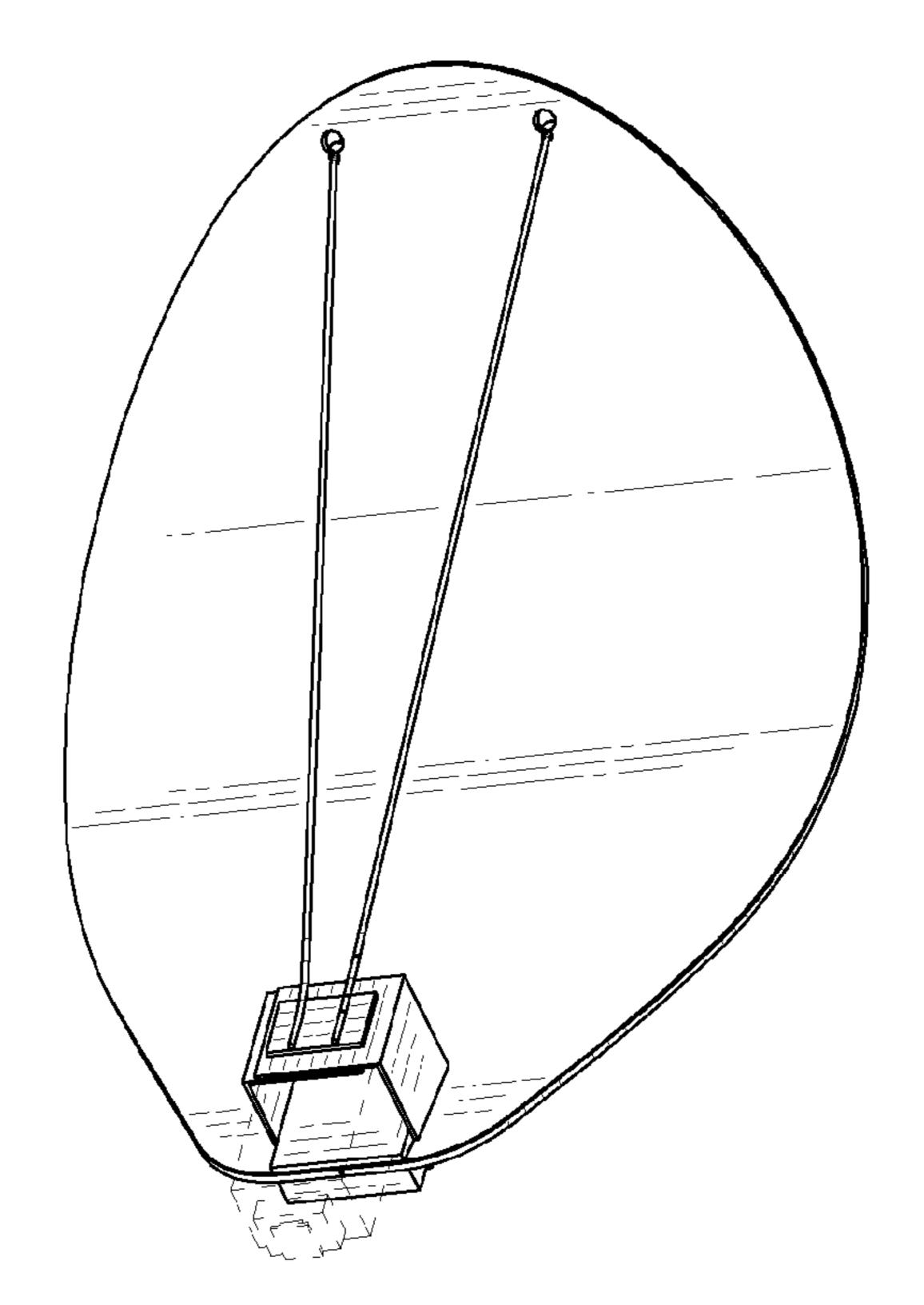
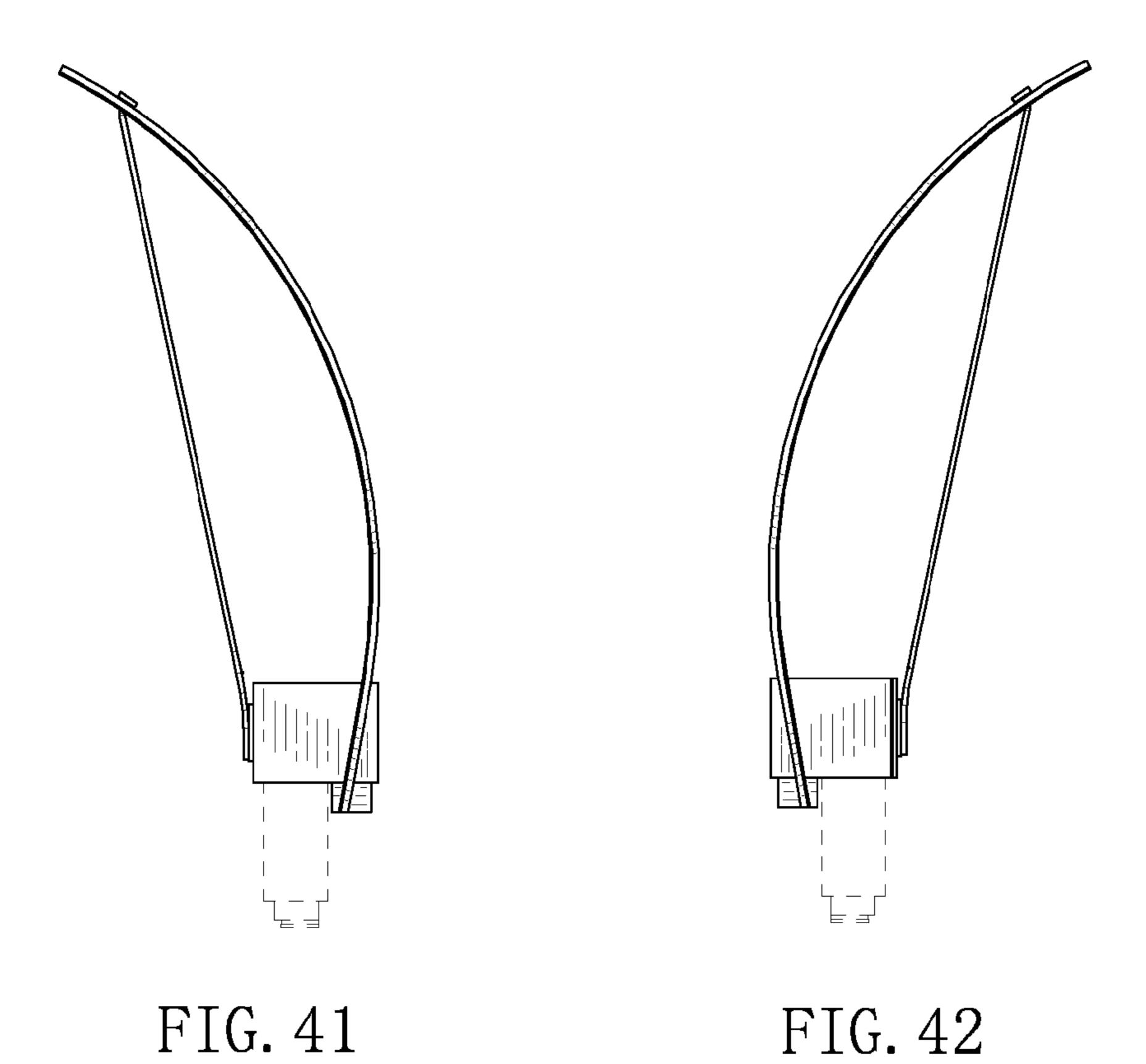
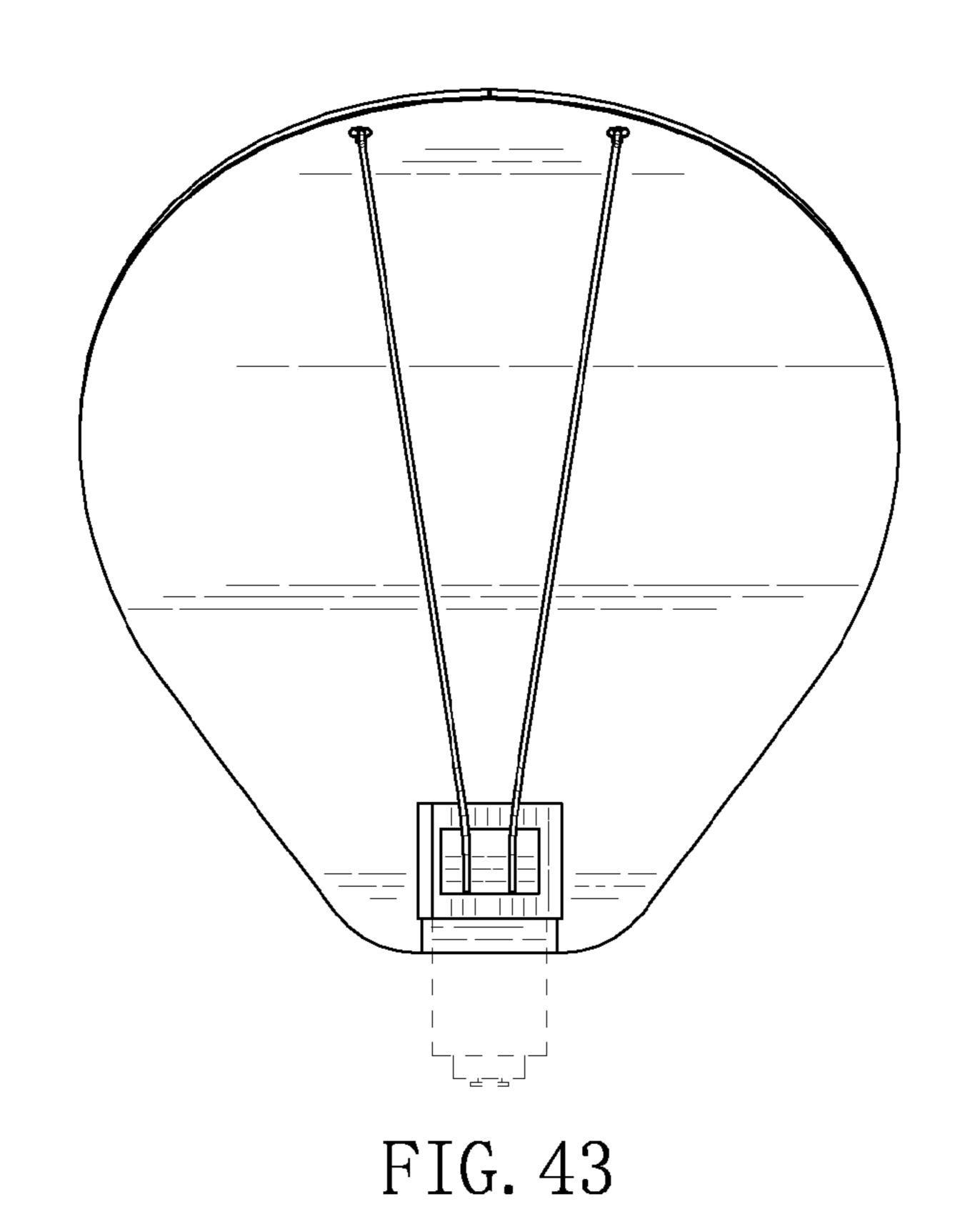


FIG. 40





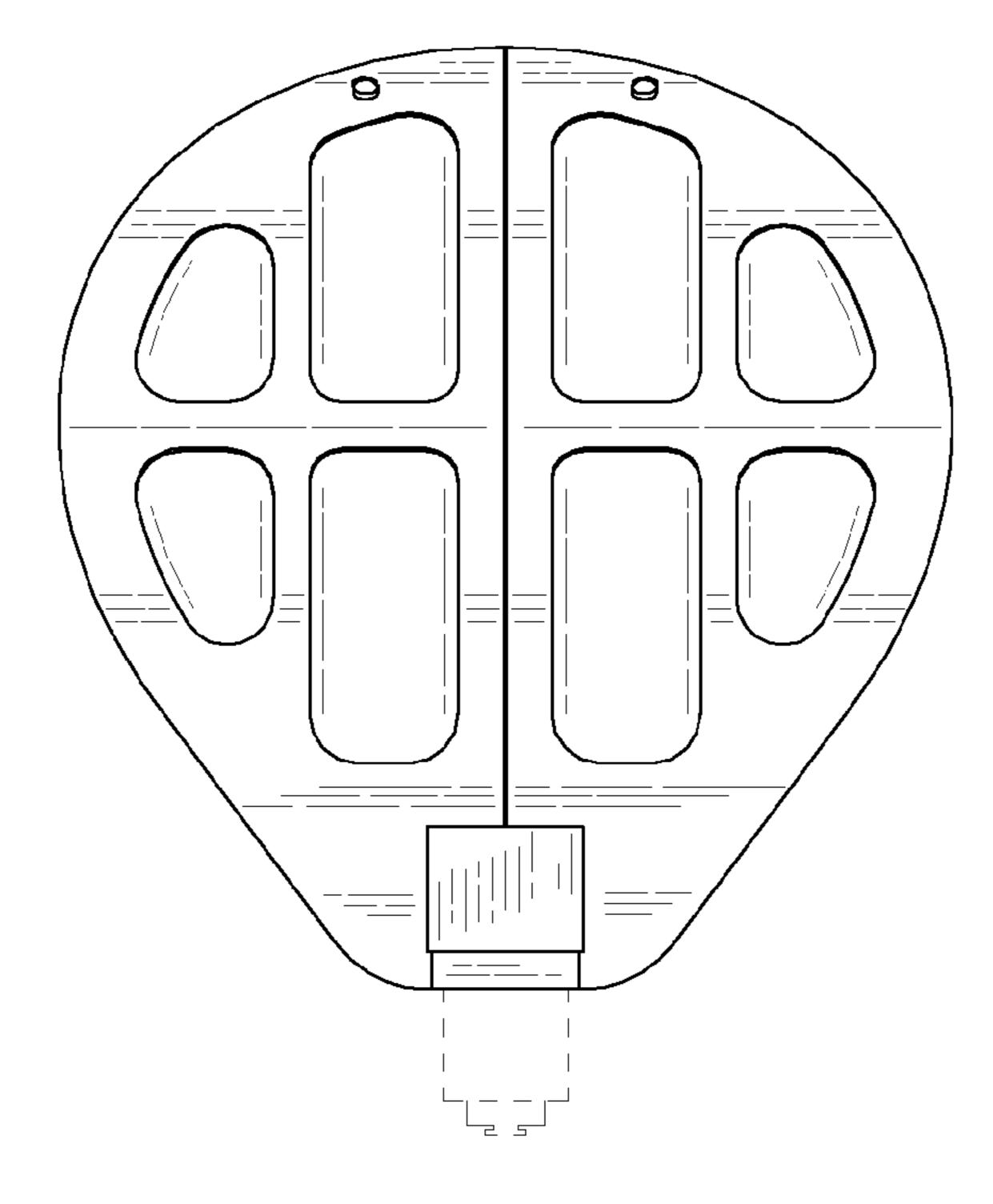


FIG. 44

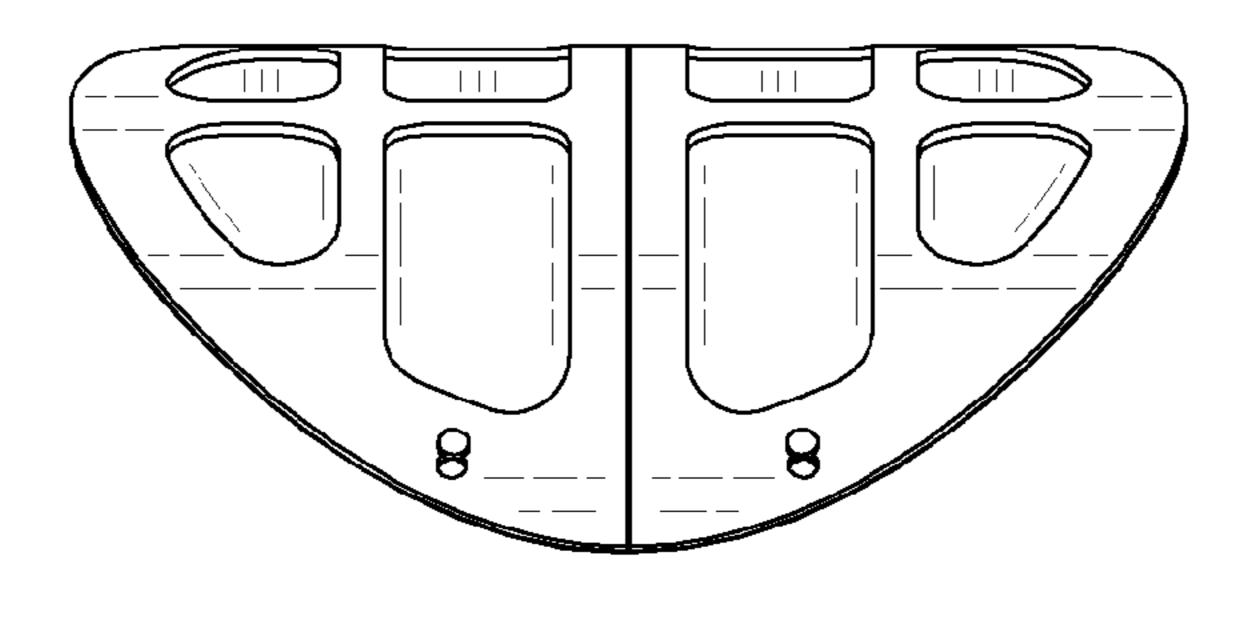


FIG. 45

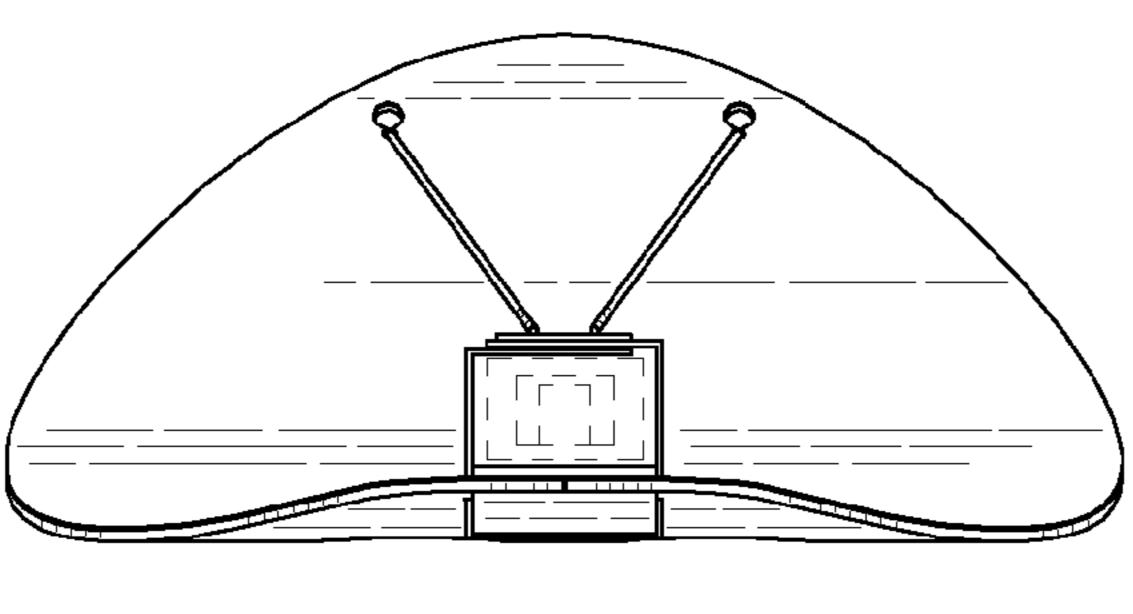
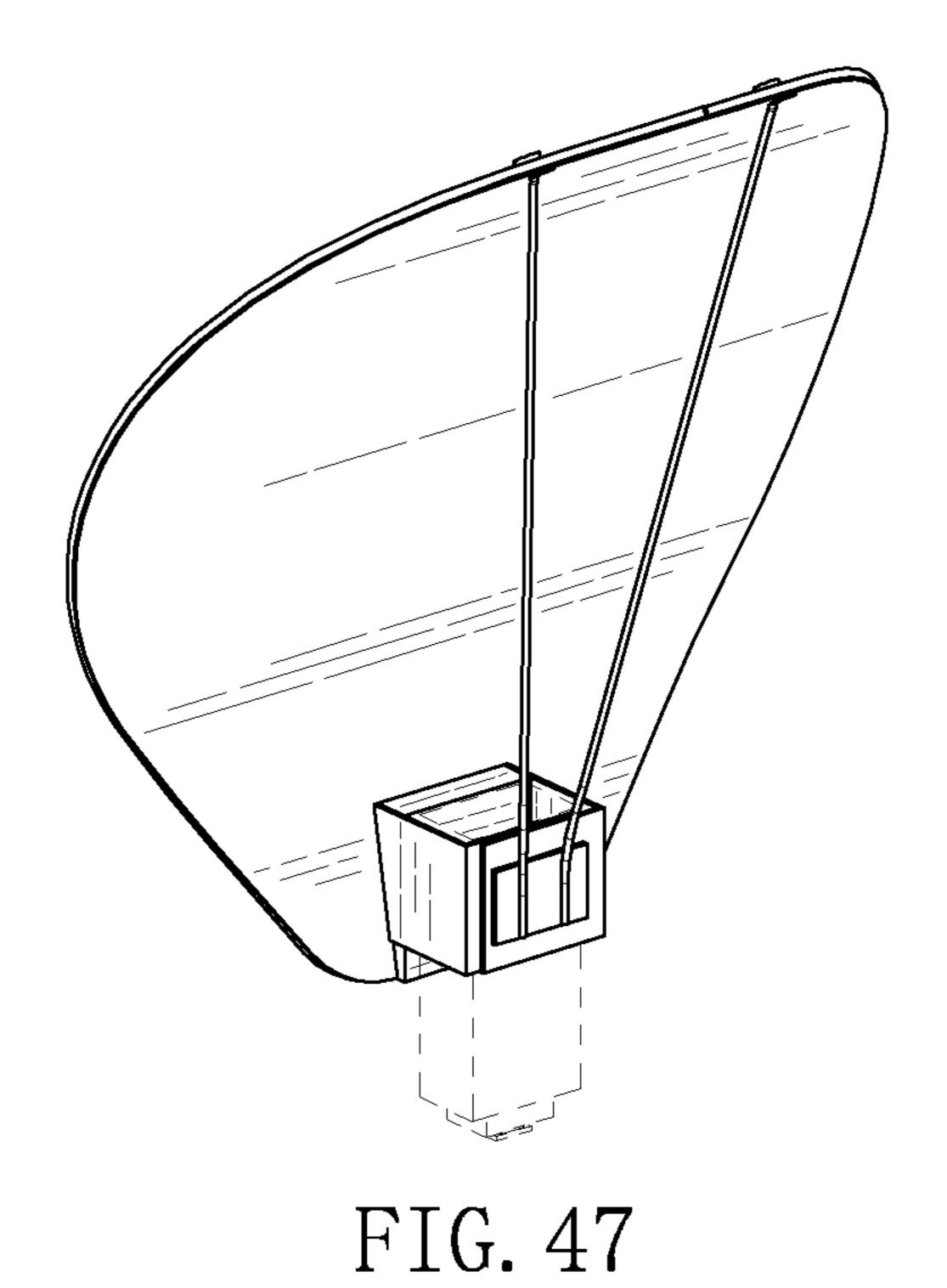


FIG. 46



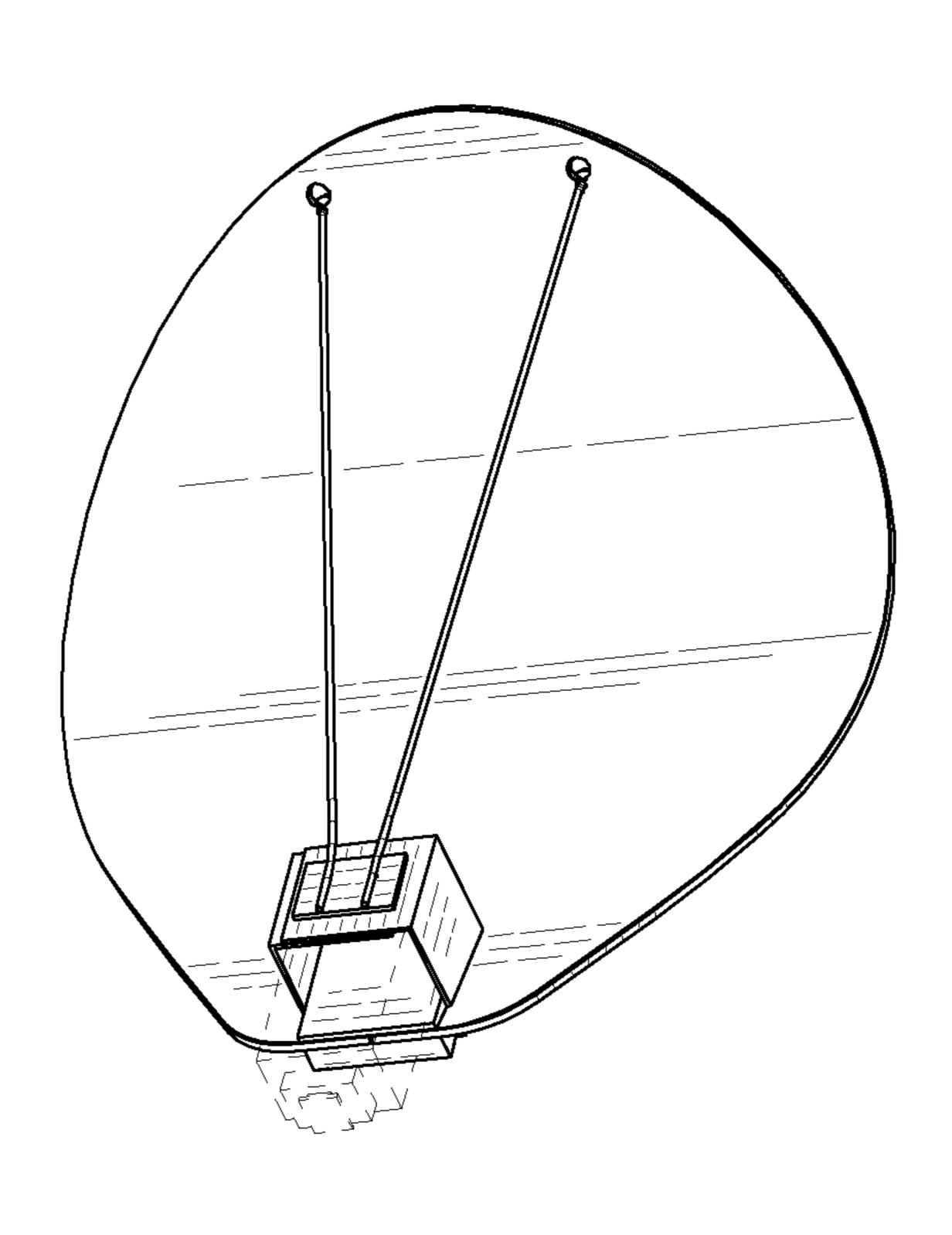


FIG. 48