



US00D744489S

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

(10) **Patent No.:** **US D744,489 S**
(45) **Date of Patent:** **** Dec. 1, 2015**

(54) **CRADLE-CASE COMBINATION FOR AN ELECTRONIC DEVICE**

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

(21) Appl. No.: **29/500,283**

(22) Filed: **Aug. 23, 2014**

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/440**

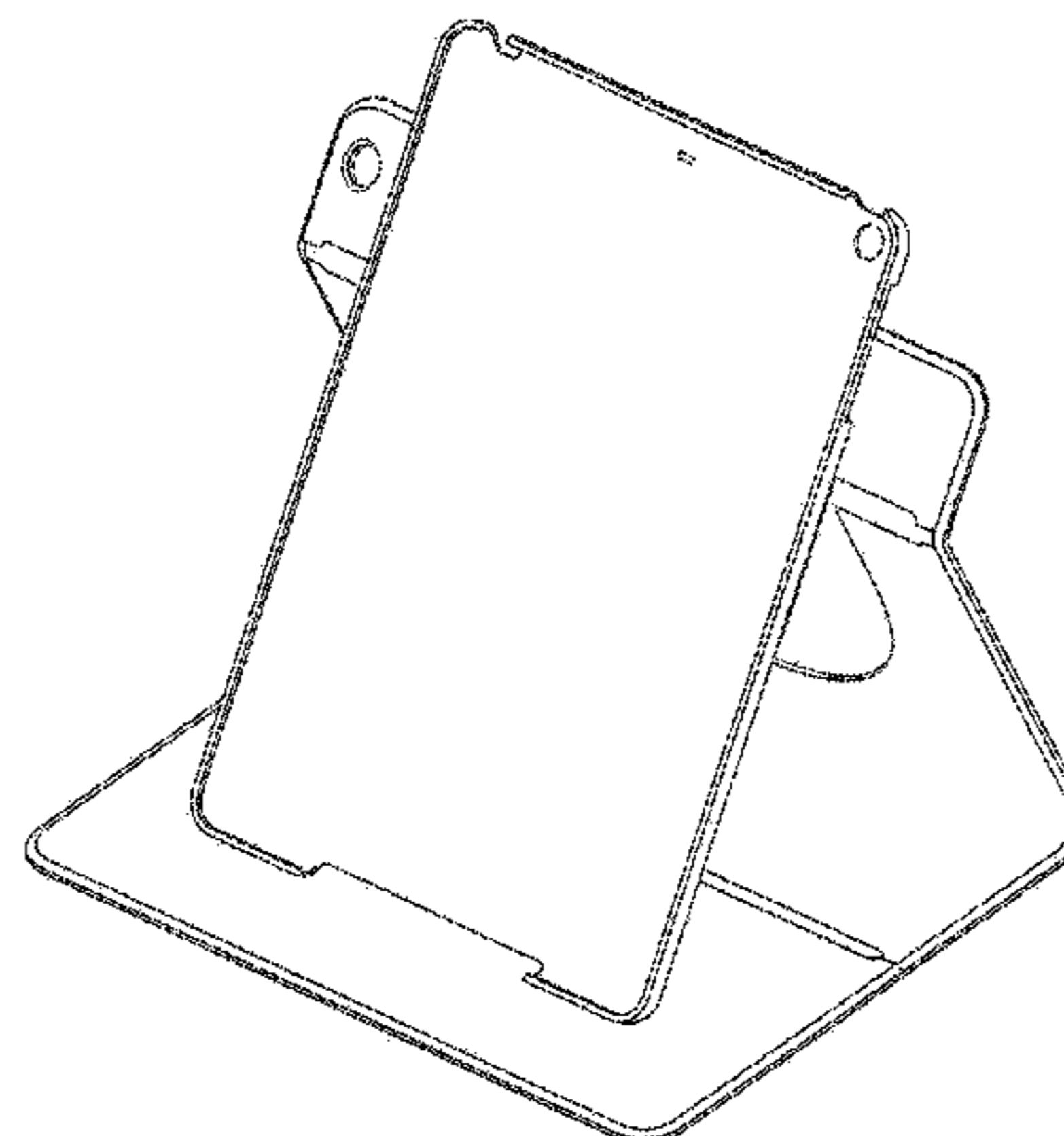
(58) **Field of Classification Search**
USPC D14/250, 251, 253, 240, 217, 496, 440,
D14/203.3, 203.4, 203.5, 203.8, 341, 318;
D3/218, 215, 201, 294, 289, 900;
220/4.02; 248/309.1; 361/679.56;
379/426, 433.11, 455; 455/575.1,
455/575.8, 457.1; 190/100; 206/305, 320,
206/45.2; D21/469; 312/240
CPC ... G06F 1/1601; G06F 1/1626; G06F 1/1633;
G06F 1/1675; G06F 1/1679; G02F 1/1306;
G02F 1/133; G02F 1/33308; G02F 1/153;
G02F 1/1533; G02F 2001/133317; H04M
1/185; H04M 1/0252; H04B 1/3888
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,613,536 A * 1/1927 Rose 132/315
D230,376 S * 2/1974 Andrew D19/91
4,259,568 A * 3/1981 Dynesen 235/1 D
6,772,879 B1 * 8/2004 Domotor 206/45.23
7,281,698 B2 * 10/2007 Patterson, Jr. 248/458
7,414,833 B2 * 8/2008 Kittayapong 361/679.27
D600,699 S * 9/2009 Johnston et al. D14/440
7,735,644 B2 * 6/2010 Sirichai et al. 206/320

D658,187 S * 4/2012 Diebel D14/440
D658,188 S * 4/2012 Diebel D14/440
D663,304 S * 7/2012 Akana et al. D14/440
8,230,992 B2 * 7/2012 Law et al. 206/320
8,245,843 B1 * 8/2012 Wu 206/320
D669,480 S * 10/2012 Piedra et al. D14/440
8,312,991 B2 * 11/2012 Diebel et al. 206/45.24
D671,948 S * 12/2012 Akana et al. D14/440
D672,353 S * 12/2012 Liu D14/440
D672,781 S * 12/2012 Lu D14/440
D675,625 S * 2/2013 Hasbrook et al. D14/440
D678,260 S * 3/2013 Bau D14/250
D679,279 S * 4/2013 Yang et al. D14/440
D679,715 S * 4/2013 Akana et al. D14/440
8,424,830 B2 * 4/2013 Yang et al. 248/459
D681,641 S * 5/2013 Van Den
Nieuwenhuizen et al. ... D14/440
D682,836 S * 5/2013 Akana et al. D14/440
D682,838 S * 5/2013 Akana et al. D14/440
D683,141 S * 5/2013 Symons D6/310
D687,438 S * 8/2013 Lu D14/440
D690,305 S * 9/2013 Wen D14/440
D690,702 S * 10/2013 Chung D14/440
D691,142 S * 10/2013 Diebel D14/440
D692,434 S * 10/2013 Kim D14/440
D693,823 S * 11/2013 Chen et al. D14/440
D695,296 S * 12/2013 Hsu D14/440
D696,253 S * 12/2013 Akana et al. D14/345
D696,256 S * 12/2013 Piedra et al. D14/440
D696,669 S * 12/2013 Akana et al. D14/440
8,640,864 B2 * 2/2014 Chen et al. 206/45.2
8,644,893 B2 * 2/2014 Liang 455/575.1
8,657,112 B2 * 2/2014 Igarashi 206/320
D701,205 S * 3/2014 Akana et al. D14/345
D702,673 S * 4/2014 Murchison et al. D14/250
D704,689 S * 5/2014 Chang D14/250
D704,693 S * 5/2014 Kim D14/250
D706,270 S * 6/2014 Akana et al. D14/440
D706,783 S * 6/2014 Almodova D14/440
D707,229 S * 6/2014 Almodova D14/440
8,757,375 B2 * 6/2014 Huang 206/320
D708,838 S * 7/2014 Lee D3/201
8,763,795 B1 * 7/2014 Oten et al. 206/45.23
8,766,921 B2 * 7/2014 Ballagas et al. 345/168
8,773,353 B2 * 7/2014 Wei 345/156
8,783,458 B2 * 7/2014 Gallagher et al. 206/320
D710,859 S * 8/2014 Mecchella et al. D14/440
D711,861 S * 8/2014 Mei D14/250
8,797,132 B2 * 8/2014 Childs et al. 335/219
D712,413 S * 9/2014 Fukai D14/440
D720,756 S * 1/2015 Stavrakakis D14/440
D723,040 S * 2/2015 Kang et al. D14/440
D723,569 S * 3/2015 Peng D14/440



D724,090	S	*	3/2015	Kim et al.	.....	D14/440
D726,192	S	*	4/2015	Massucco et al.	.....	D14/440
D727,332	S	*	4/2015	Hirsch	.....	D14/440
D727,916	S	*	4/2015	Melmon et al.	.....	D14/440
D727,919	S	*	4/2015	Melmon et al.	.....	D14/440
D730,913	S	*	6/2015	Shao	.....	D14/440
D733,150	S	*	6/2015	Sirichai	.....	D14/440
D733,151	S	*	6/2015	Brierley	.....	D14/440
D733,152	S	*	6/2015	Sirichai	.....	D14/440
2003/0034263	A1	*	2/2003	D'Hoste	.....	206/320
2008/0302687	A1	*	12/2008	Sirichai et al.	.....	206/320
2009/0159763	A1	*	6/2009	Kim	.....	248/174
2011/0266194	A1	*	11/2011	Bau	.....	206/736
2011/0290687	A1	*	12/2011	Han	.....	206/320
2012/0037523	A1	*	2/2012	Diebel et al.	.....	206/320
2012/0211377	A1	*	8/2012	Sajid	.....	206/216
2012/0211613	A1	*	8/2012	Yang et al.	.....	248/174
2012/0305413	A1	*	12/2012	Chung	.....	206/45.23
2012/0308981	A1	*	12/2012	Libin et al.	.....	434/362
2013/0015088	A1	*	1/2013	Wu	.....	206/320
2013/0020216	A1	*	1/2013	Chiou	.....	206/320
2013/0140203	A1	*	6/2013	Chiang	.....	206/320
2013/0213838	A1	*	8/2013	Tsai et al.	.....	206/320
2013/0214661	A1	*	8/2013	McBroom	.....	312/325
2013/0241381	A1	*	9/2013	Hynecek et al.	312/240
2013/0264459	A1	*	10/2013	McCosh et al.	248/688

* cited by examiner

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(57)

CLAIM

The ornamental design for the cradle-case combination for an electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a rear or posterior plan view of the cradle-case combination for an electronic device in a closed position.

FIG. 2 is a frontal or anterior plan view of the cradle-case combination for an electronic device in the closed position.

FIG. 3 is a rear or posterior top perspective view of the cradle-case combination for an electronic device in the closed position.

FIG. 4 is a frontal or anterior top perspective view of the cradle-case combination for an electronic device in the closed position.

FIG. 5 is a fore-edge view of the cradle-case combination for an electronic device in the closed position.

FIG. 6 is a top-edge view of the cradle-case combination for an electronic device in the closed position.

FIG. 7 is a bottom-edge view of the cradle-case combination for an electronic device in the closed position.

FIG. 8 is a spine-edge view of the cradle-case combination for an electronic device in the closed position.

FIG. 9 is a frontal or anterior top perspective view of the cradle-case combination for an electronic device in a first open position.

FIG. 10 is a rear or posterior top perspective view of the cradle-case combination for an electronic device in the first open position.

FIG. 11 is a rear or posterior plan view of the cradle-case combination for an electronic device in the first open position.

FIG. 12 is a top edge view of the cradle-case combination for an electronic device in the first open position.

FIG. 13 is a bottom edge view of the cradle-case combination for an electronic device in the first open position.

FIG. 14 is a frontal or anterior plan view of a case portion of the cradle-case combination for an electronic device in the first open position.

FIG. 15 is a frontal or anterior top perspective view of the case portion of the cradle-case combination for an electronic device in the first open position.

FIG. 16 is a frontal or anterior plan view of a cradle portion of the cradle-case combination for an electronic device.

FIG. 17 is a rear or posterior plan view of the cradle portion of the cradle-case combination for an electronic device.

FIG. 18 is a first lateral edge view of the cradle portion of the cradle-case combination for an electronic device.

FIG. 19 is a top edge view of the cradle portion of the cradle-case combination for an electronic device.

FIG. 20 is a bottom edge view of the cradle portion of the cradle-case combination for an electronic device.

FIG. 21 is a second lateral edge view of the cradle portion of the cradle-case combination for an electronic device.

FIG. 22 is a top exploded perspective view of the cradle-case combination for an electronic device showing the case portion in a frontal or anterior perspective and showing the cradle portion in a rear or posterior perspective.

FIG. 23 is a top frontal or anterior perspective view of the cradle-case combination for an electronic device in a first condition of use.

FIG. 24 is a rear or posterior perspective view of the cradle-case combination for an electronic device in the first condition of use.

FIG. 25 is a top frontal or anterior perspective view of the cradle-case combination for an electronic device in a second condition of use.

FIG. 26 is a first lateral edge elevational view of the cradle-case combination for an electronic device in the second condition of use.

FIG. 27 is a frontal or anterior top perspective view of the case portion of the cradle-case combination for an electronic device in the first condition of use.

FIG. 28 is a first lateral edge elevational view of the case portion of the cradle-case combination for an electronic device in the first condition of use.

FIG. 29 is a frontal or anterior elevational view of the case portion of the cradle-case combination for an electronic device in the first condition of use.

FIG. 30 is a rear or posterior elevational view of the case portion of the cradle-case combination for an electronic device in the first condition of use.

FIG. 31 is a frontal or anterior exploded top perspective view of the case portion of the cradle-case combination for an electronic device showing the cradle portion exploded in anterior adjacency to the case portion; and,

FIG. 32 is a rear or posterior exploded top perspective view of the case portion of the cradle-case combination for an electronic device showing the cradle portion exploded in anterior adjacency to the case portion.

The broken lines in the drawings depict environmental subject matter and form no part of the claim.

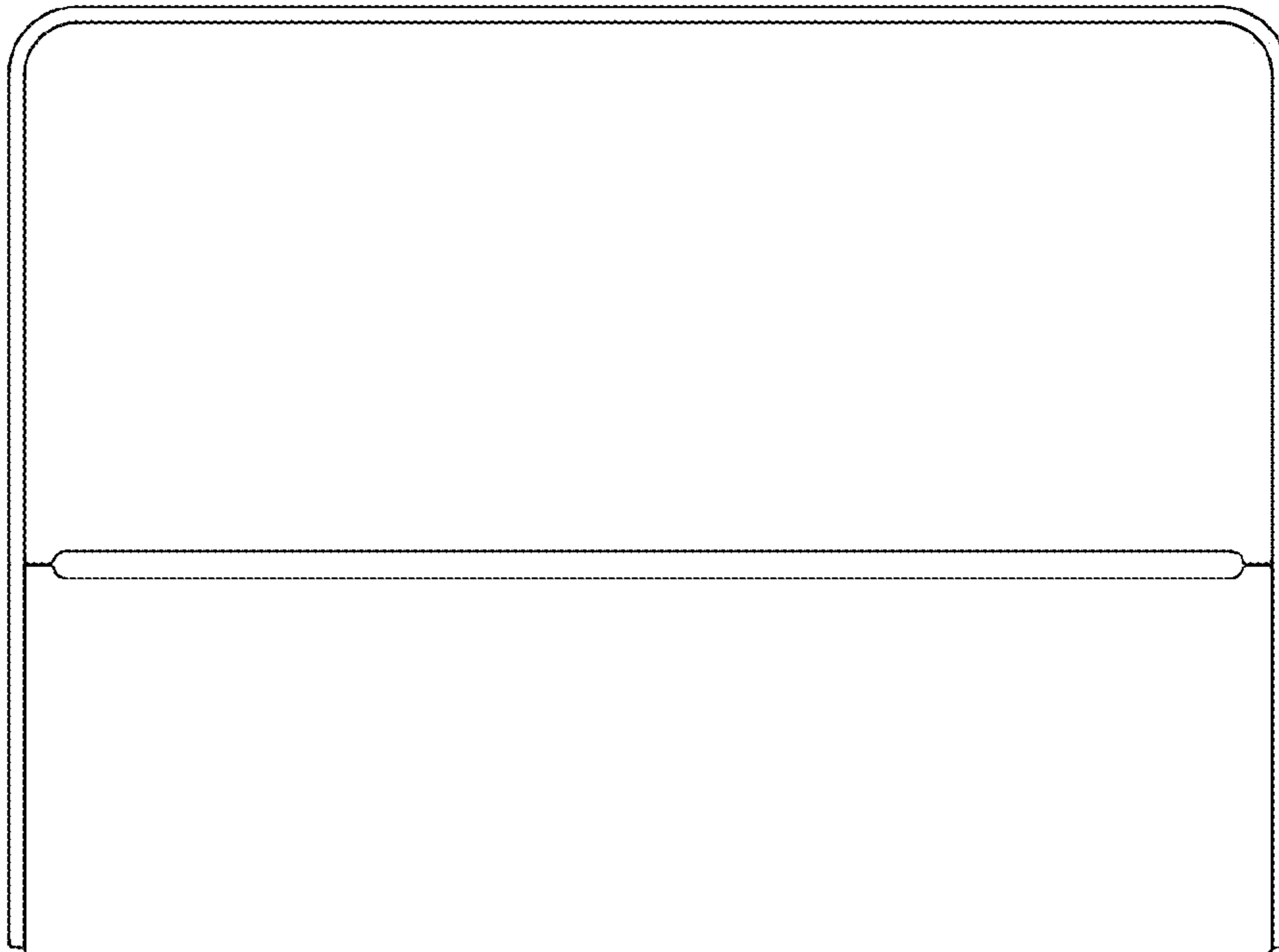


FIG. 2

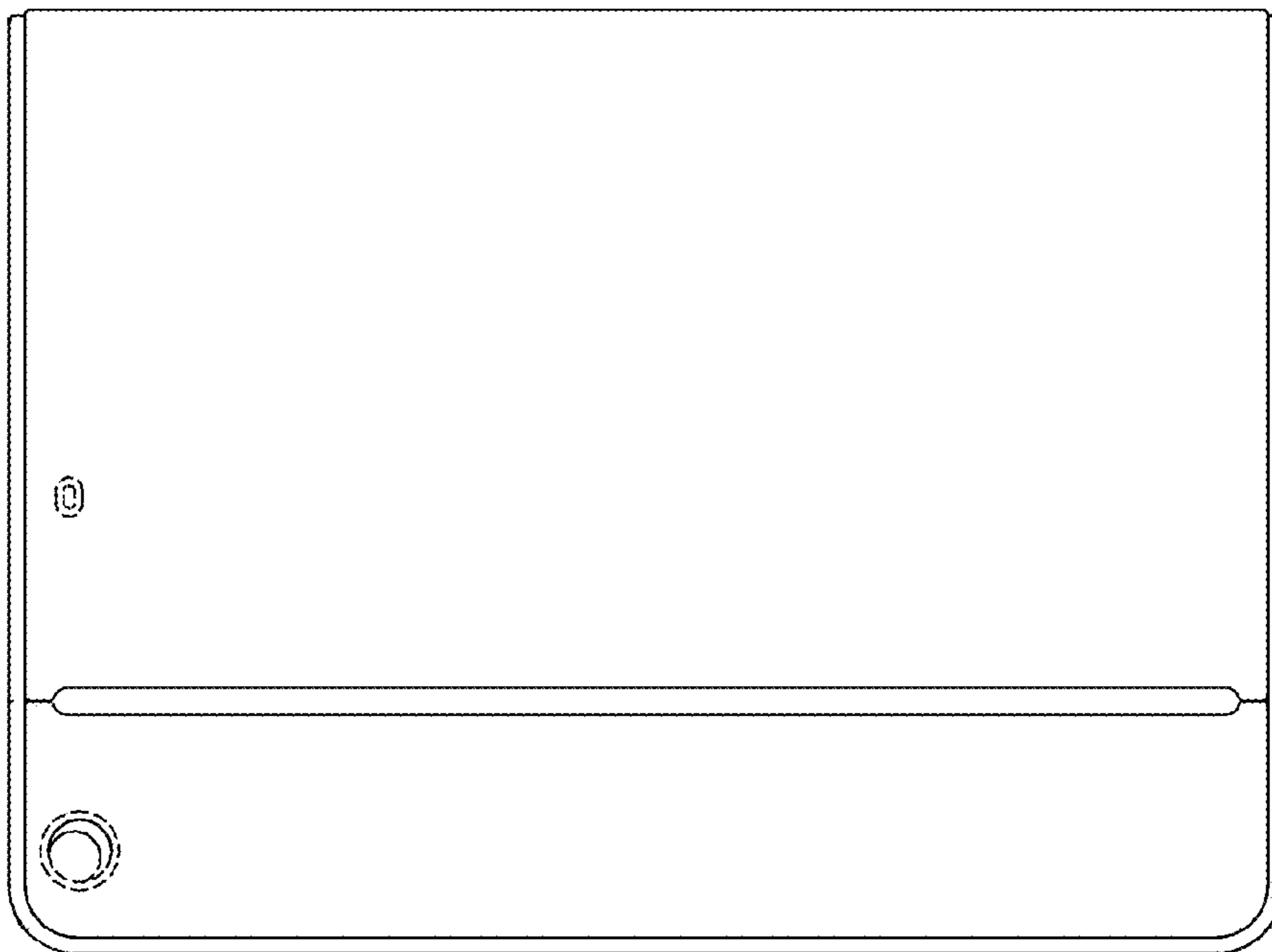


FIG. 1

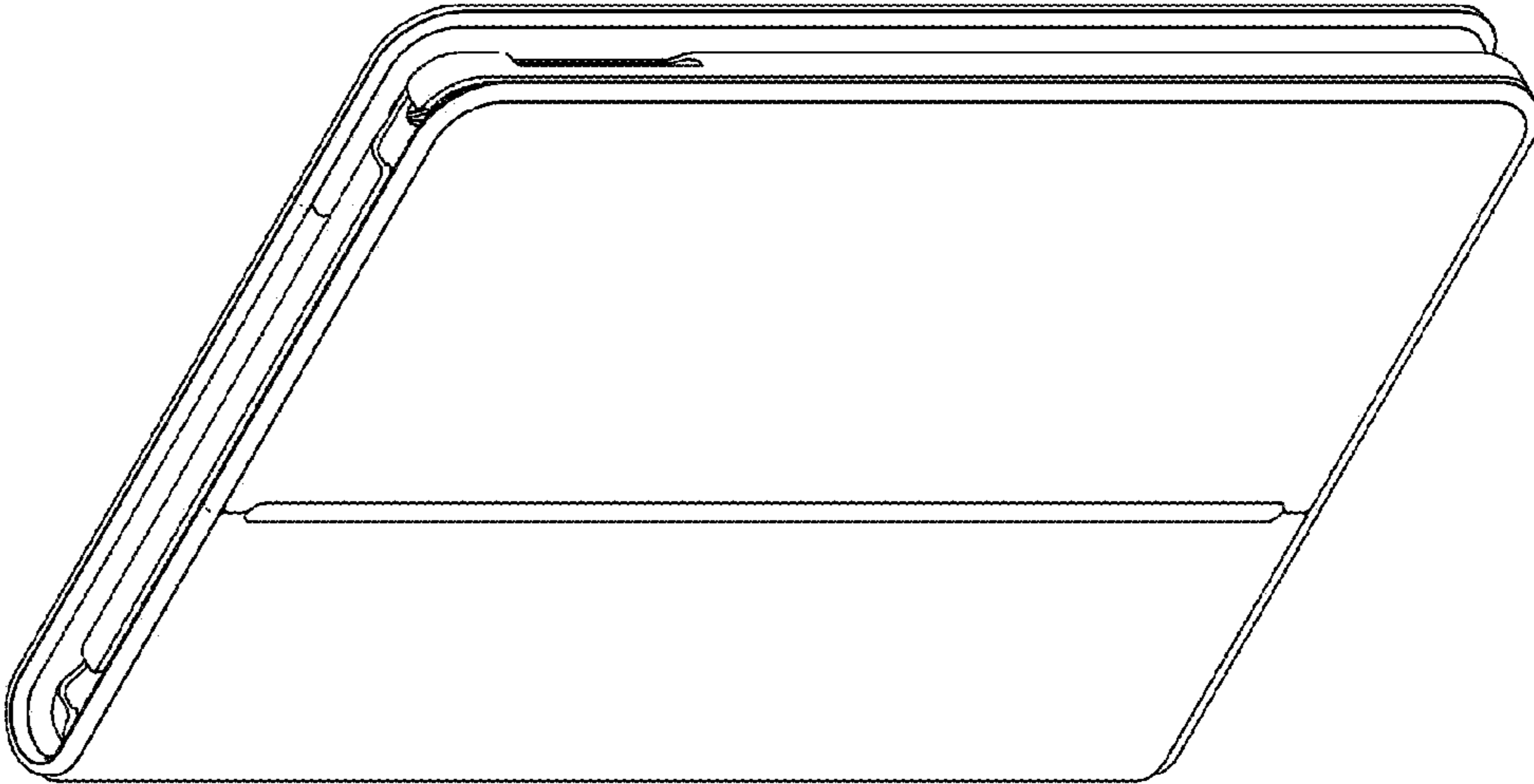


FIG. 4

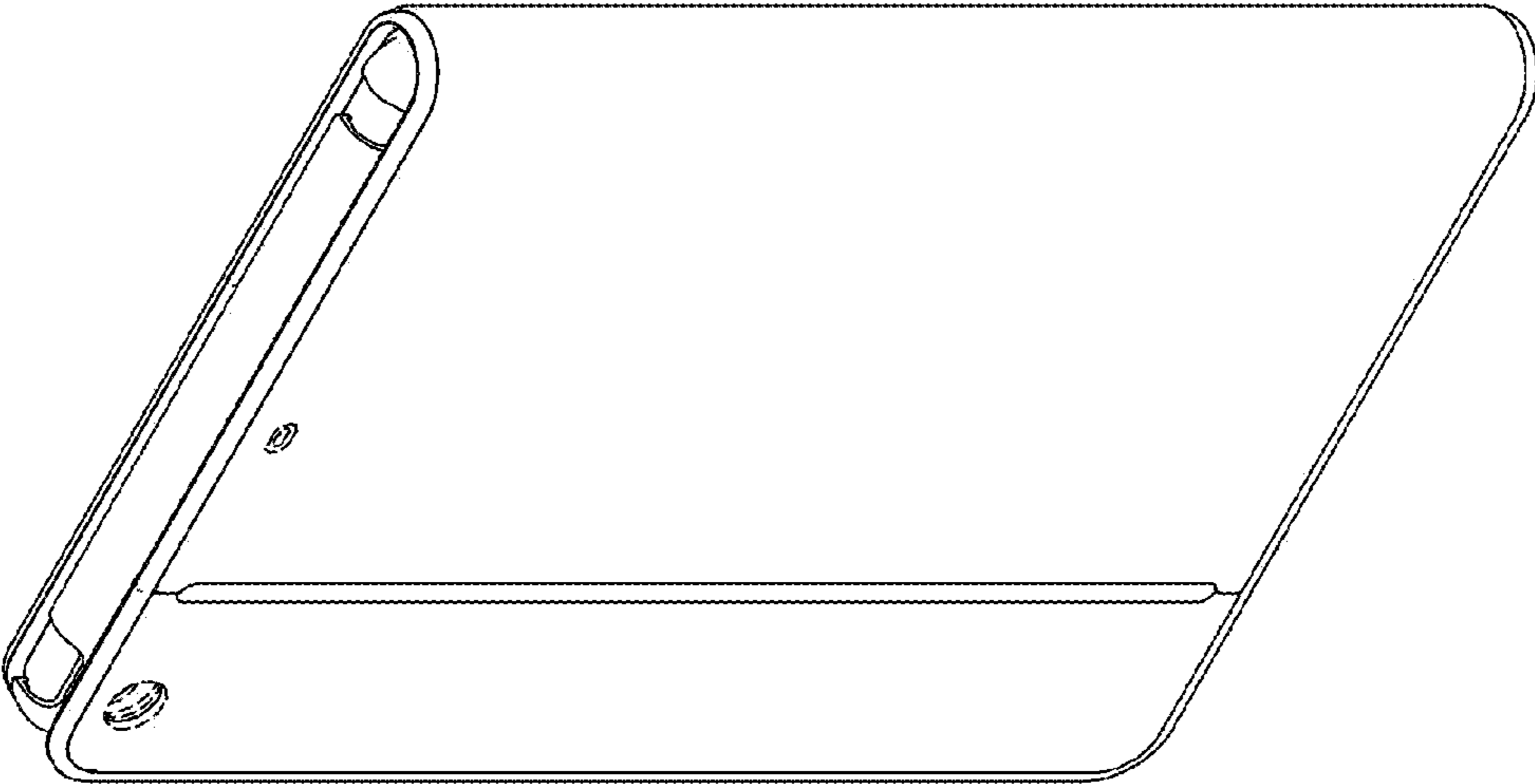


FIG. 3



FIG. 8

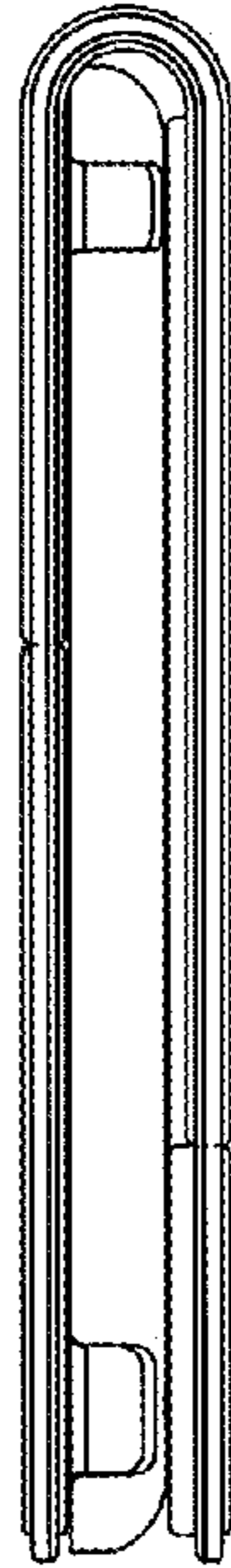


FIG. 6



FIG. 7



FIG. 5

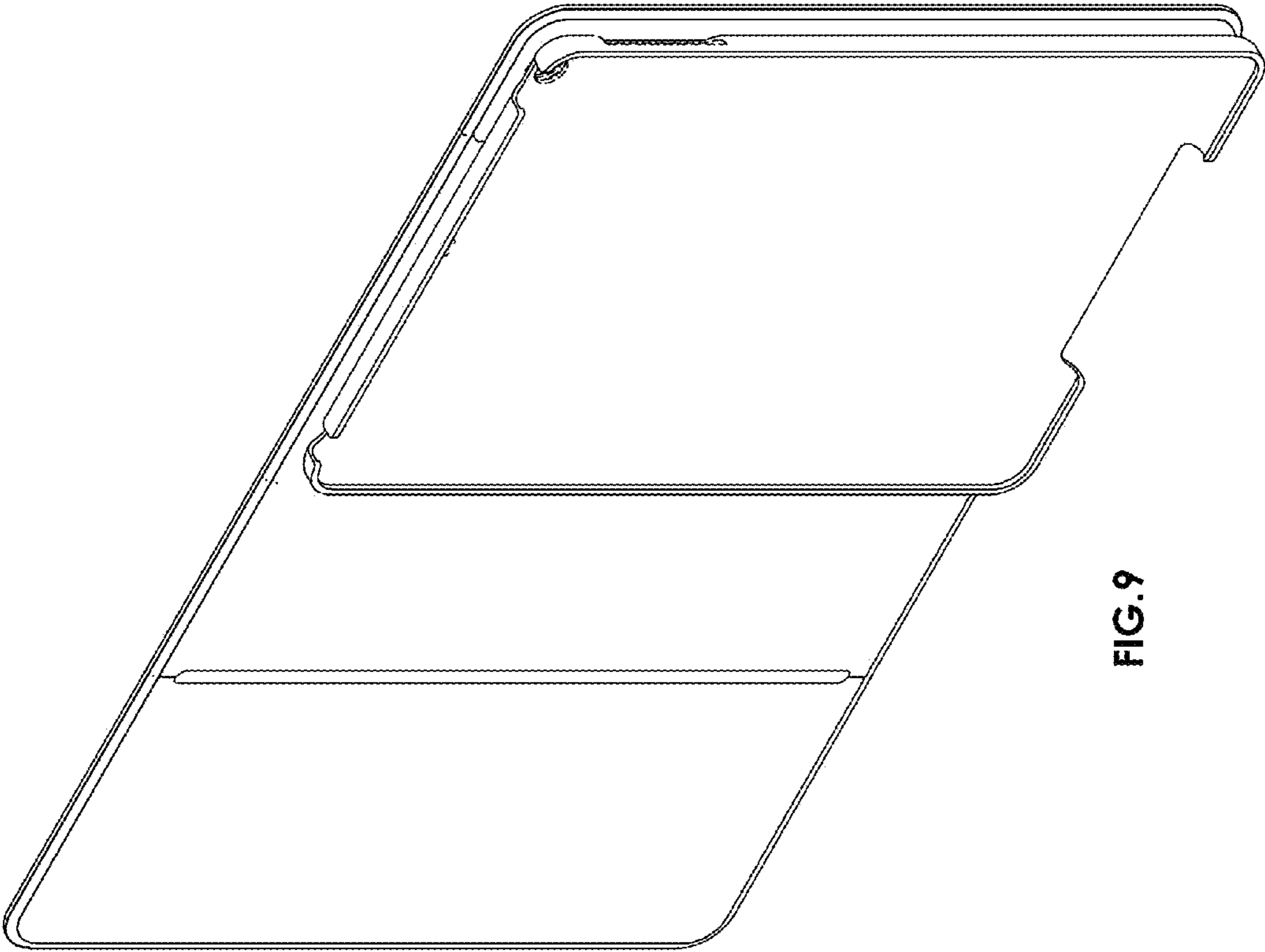


FIG. 9

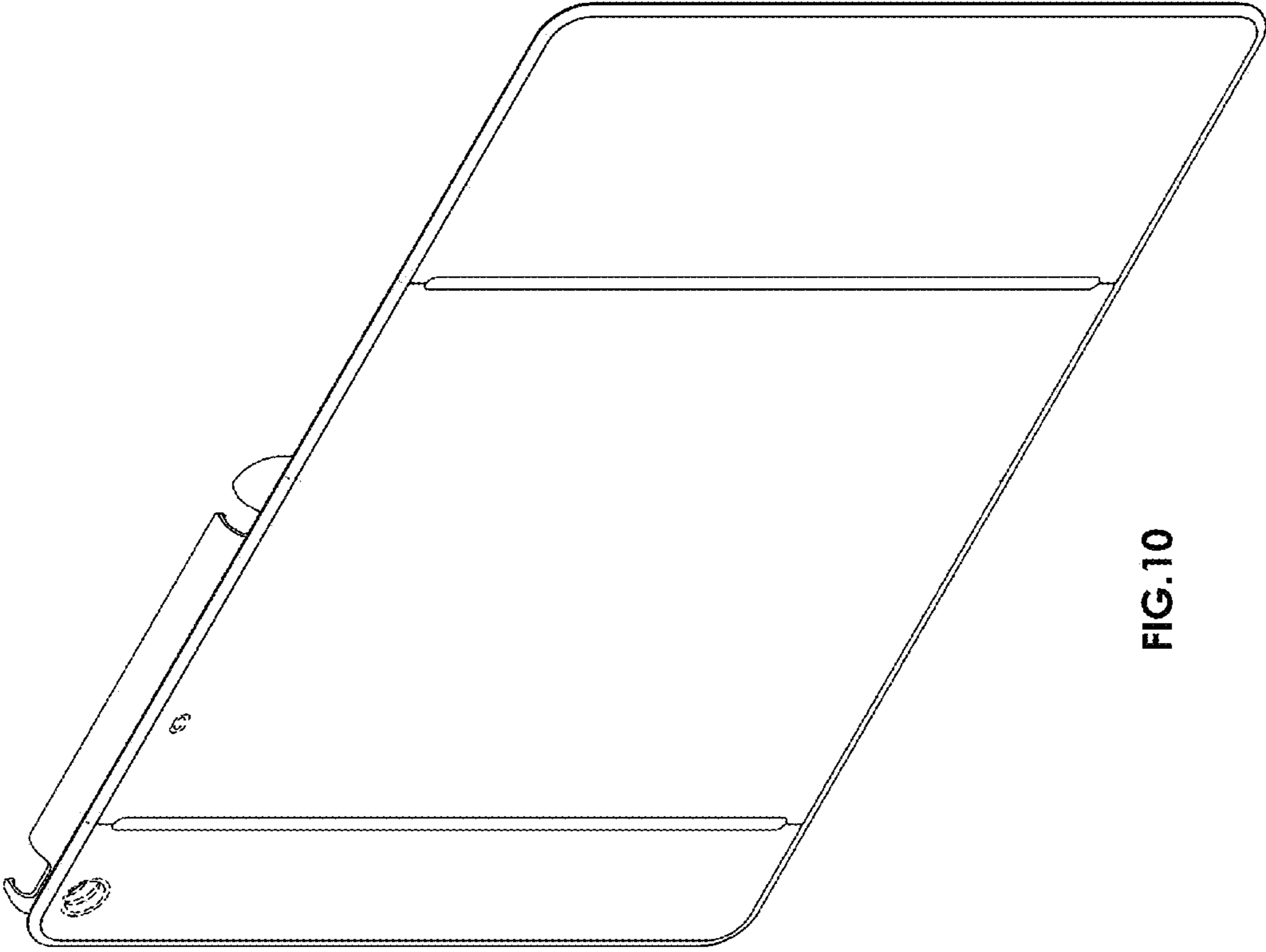


FIG.10

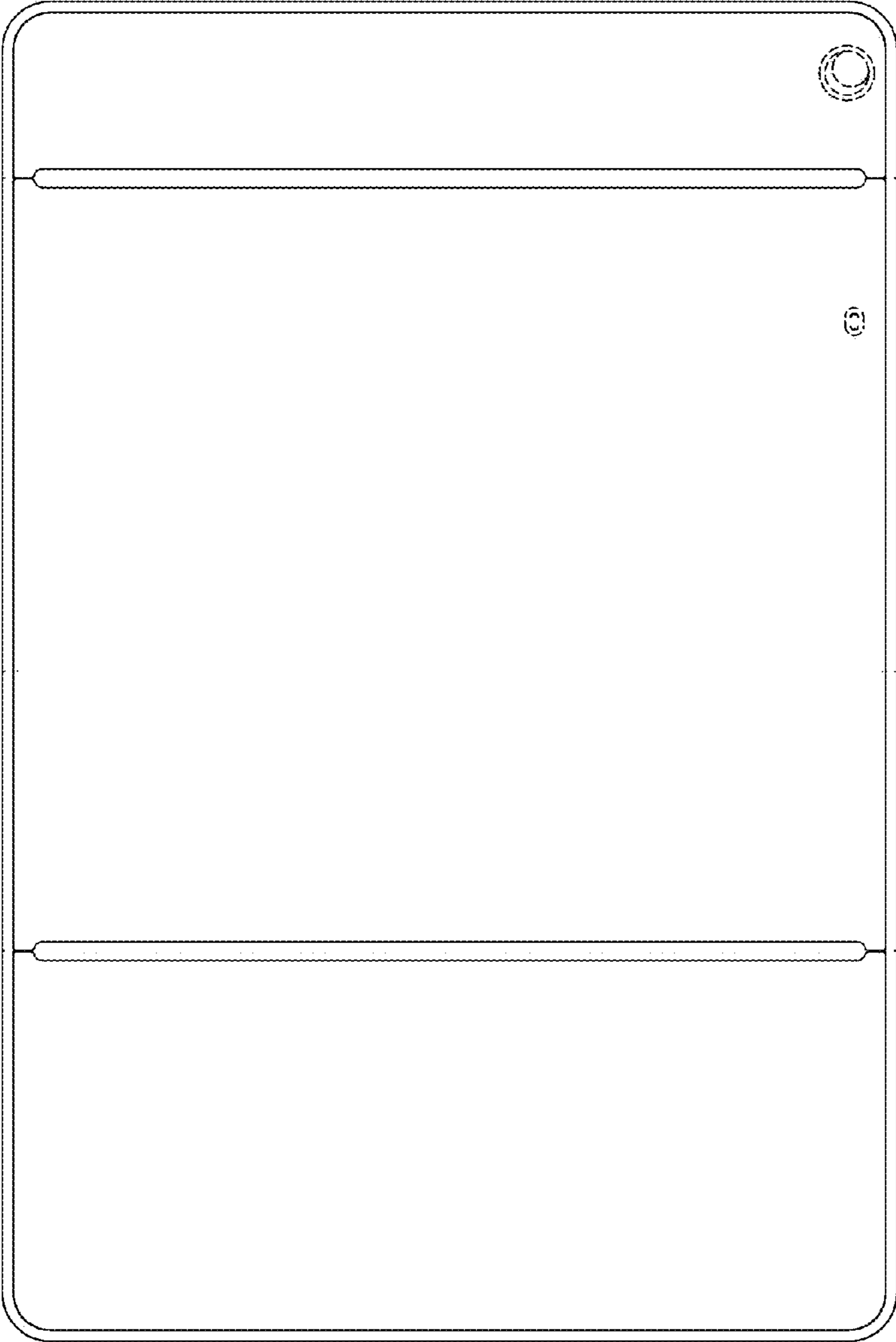


FIG.11

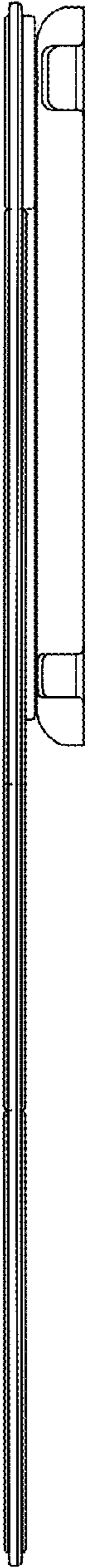


FIG.12

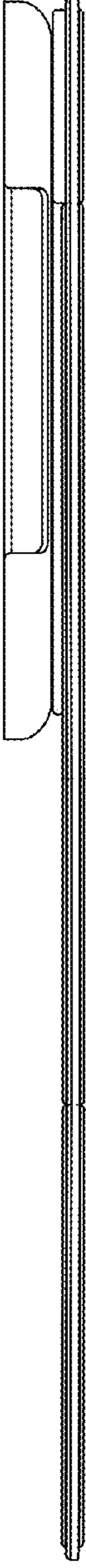


FIG.13

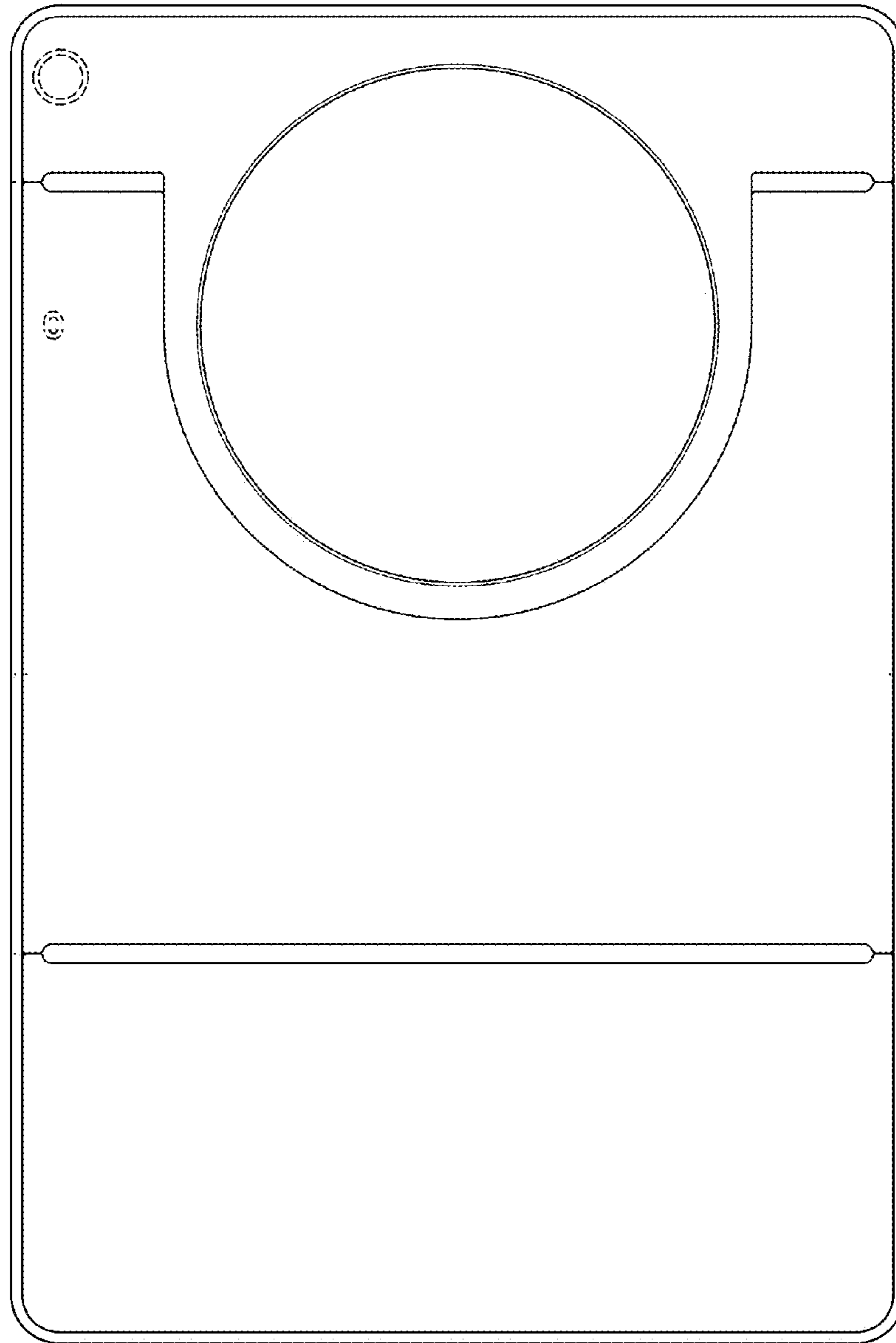


FIG. 14

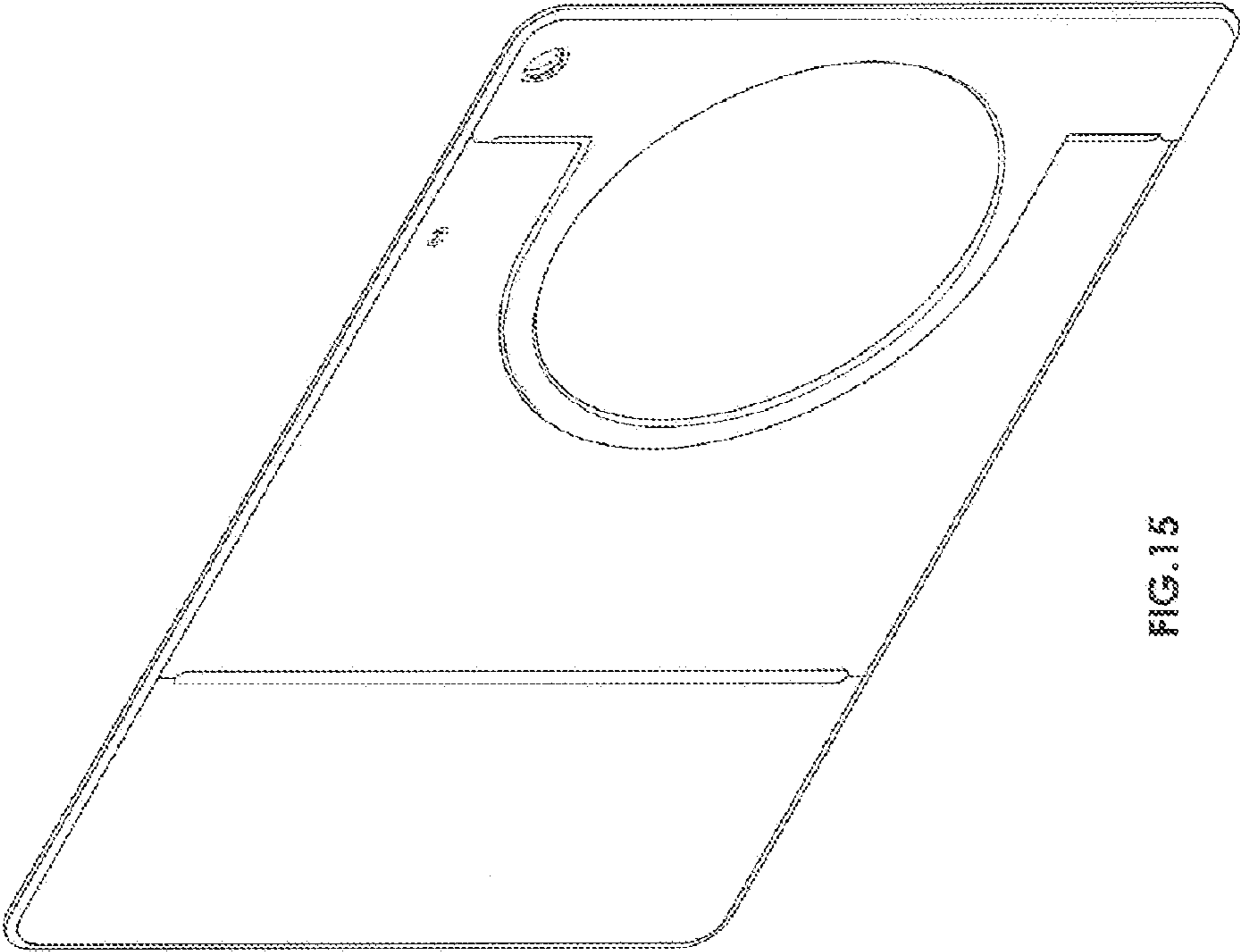


FIG. 15

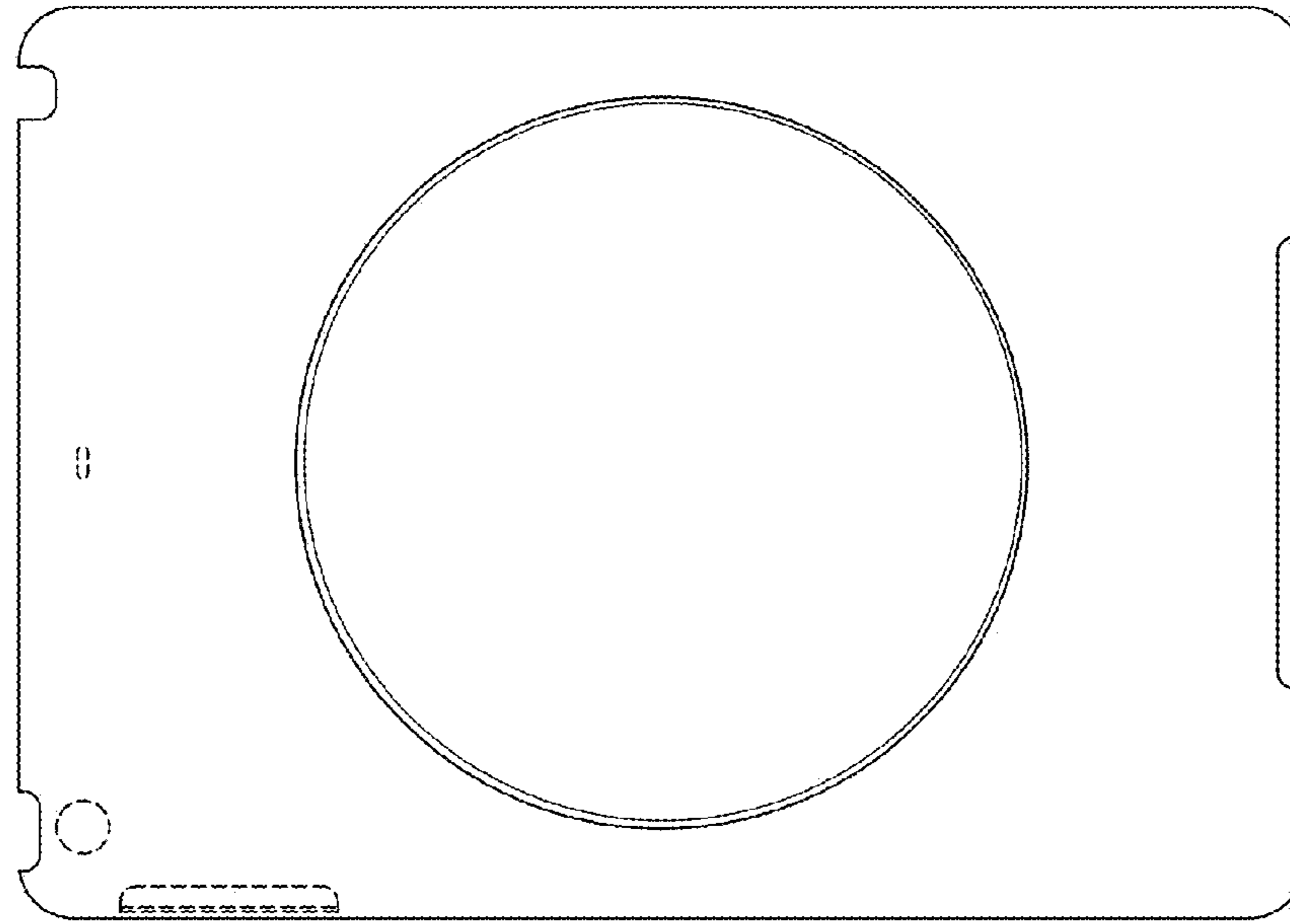


FIG. 17

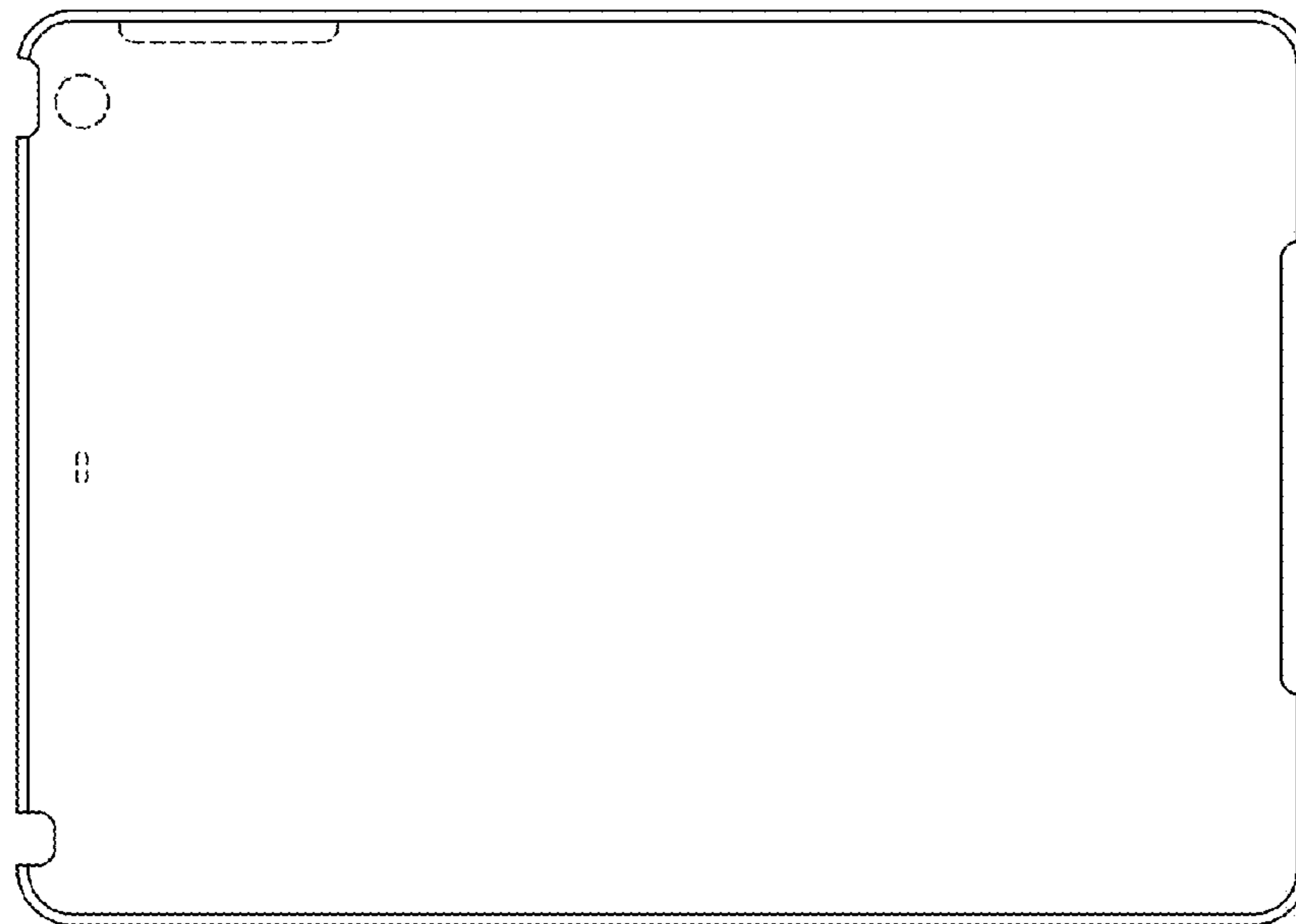


FIG. 16

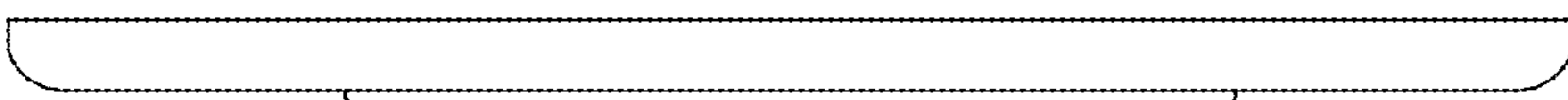


FIG. 18

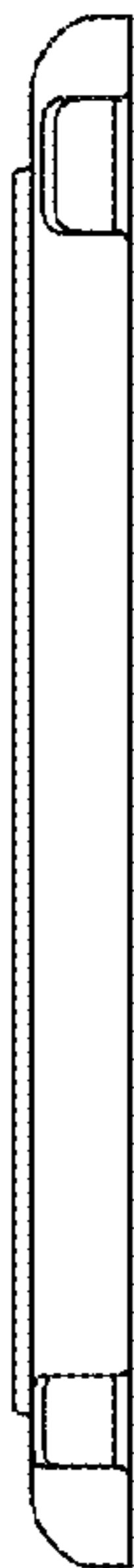


FIG. 19



FIG. 20



FIG. 21

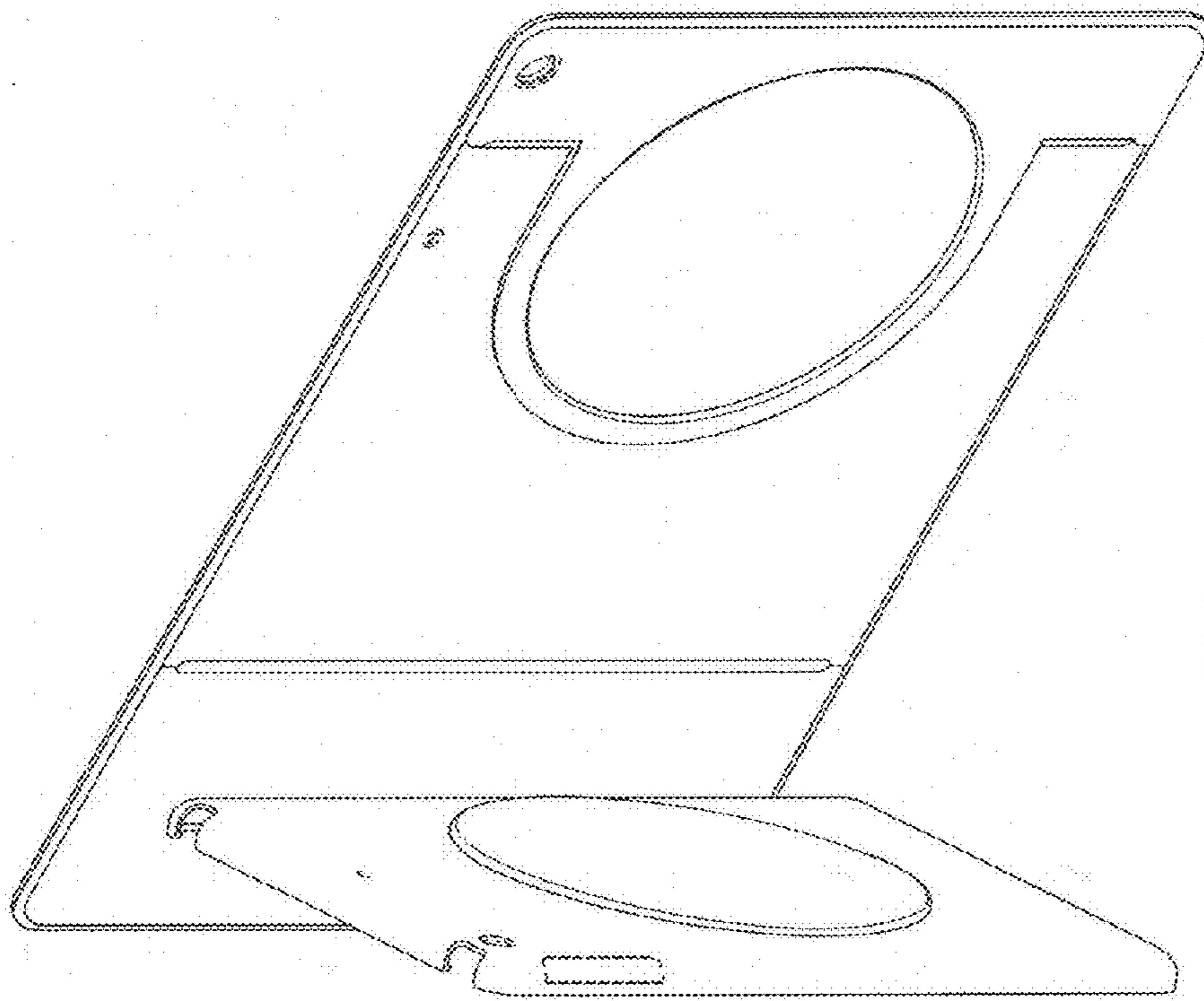


FIG. 22

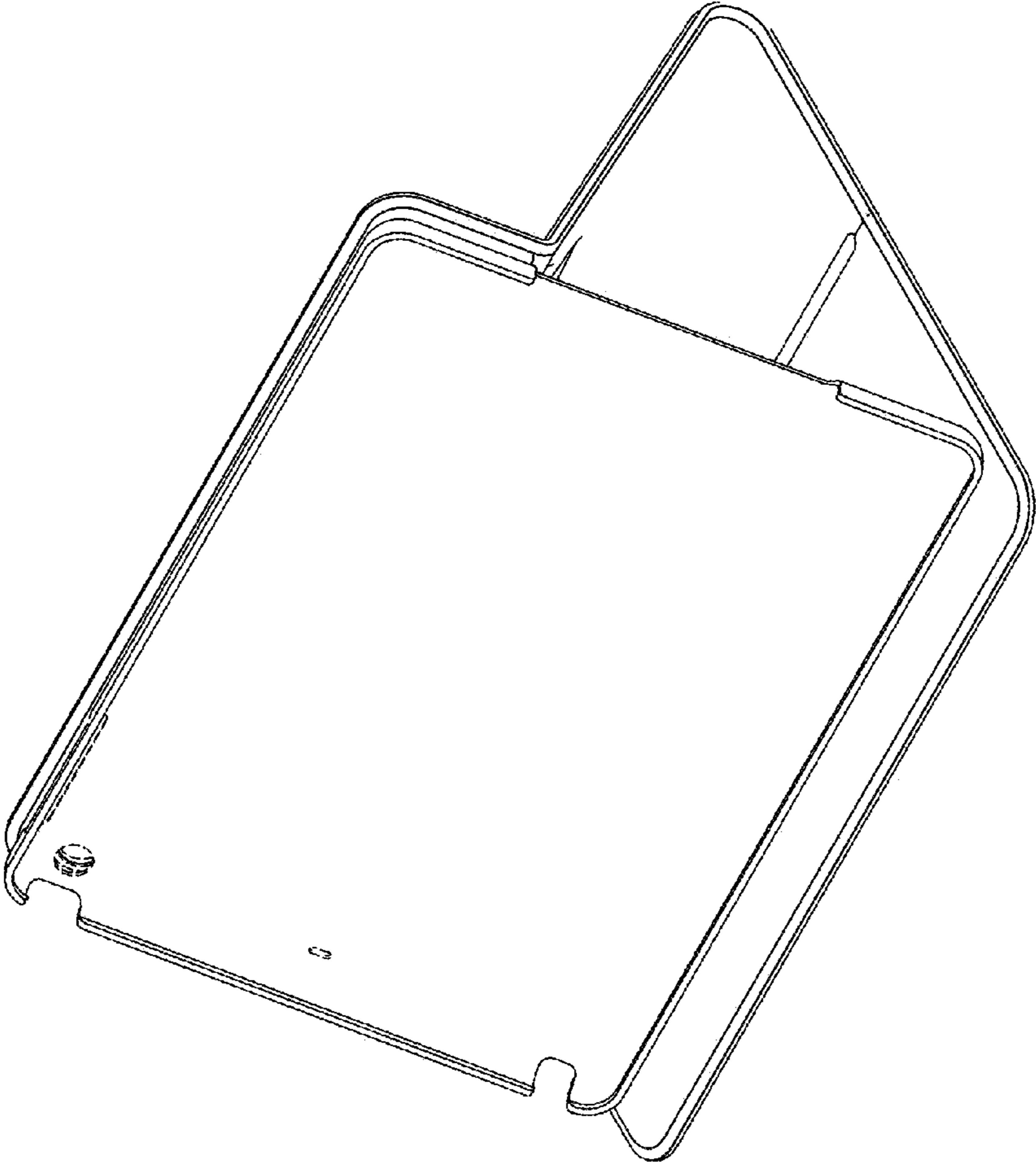


FIG.23

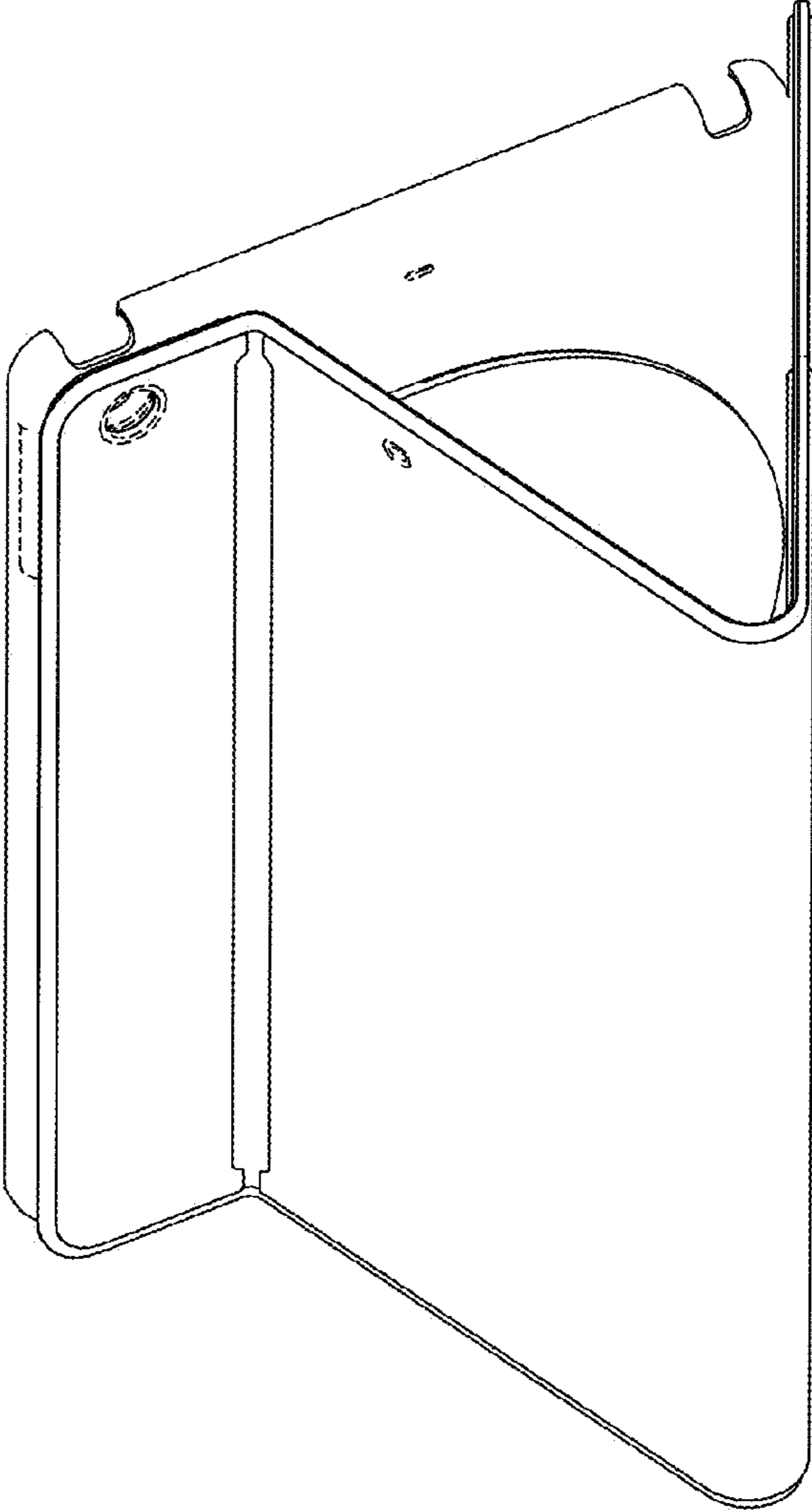


FIG.24

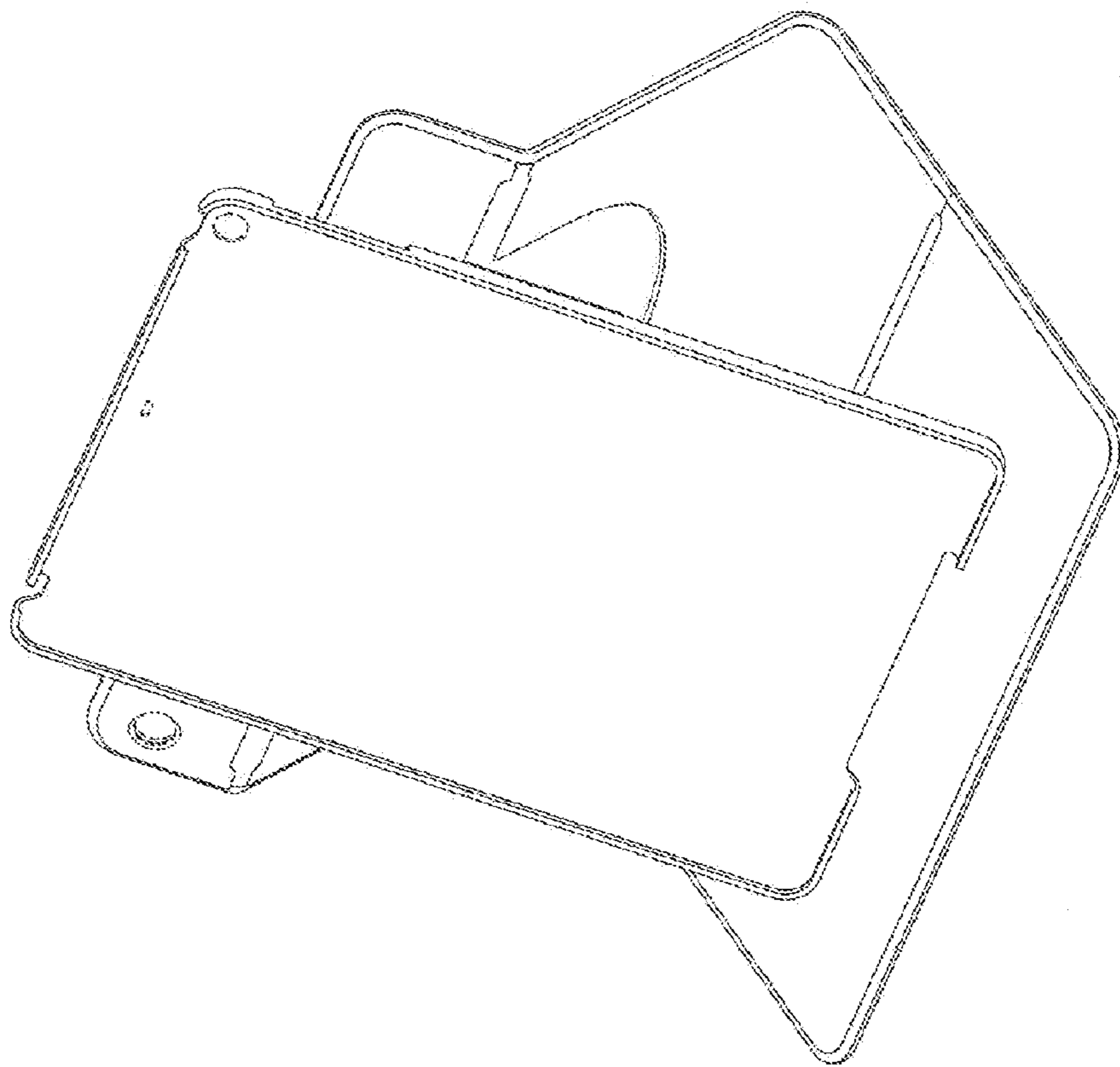


FIG.25

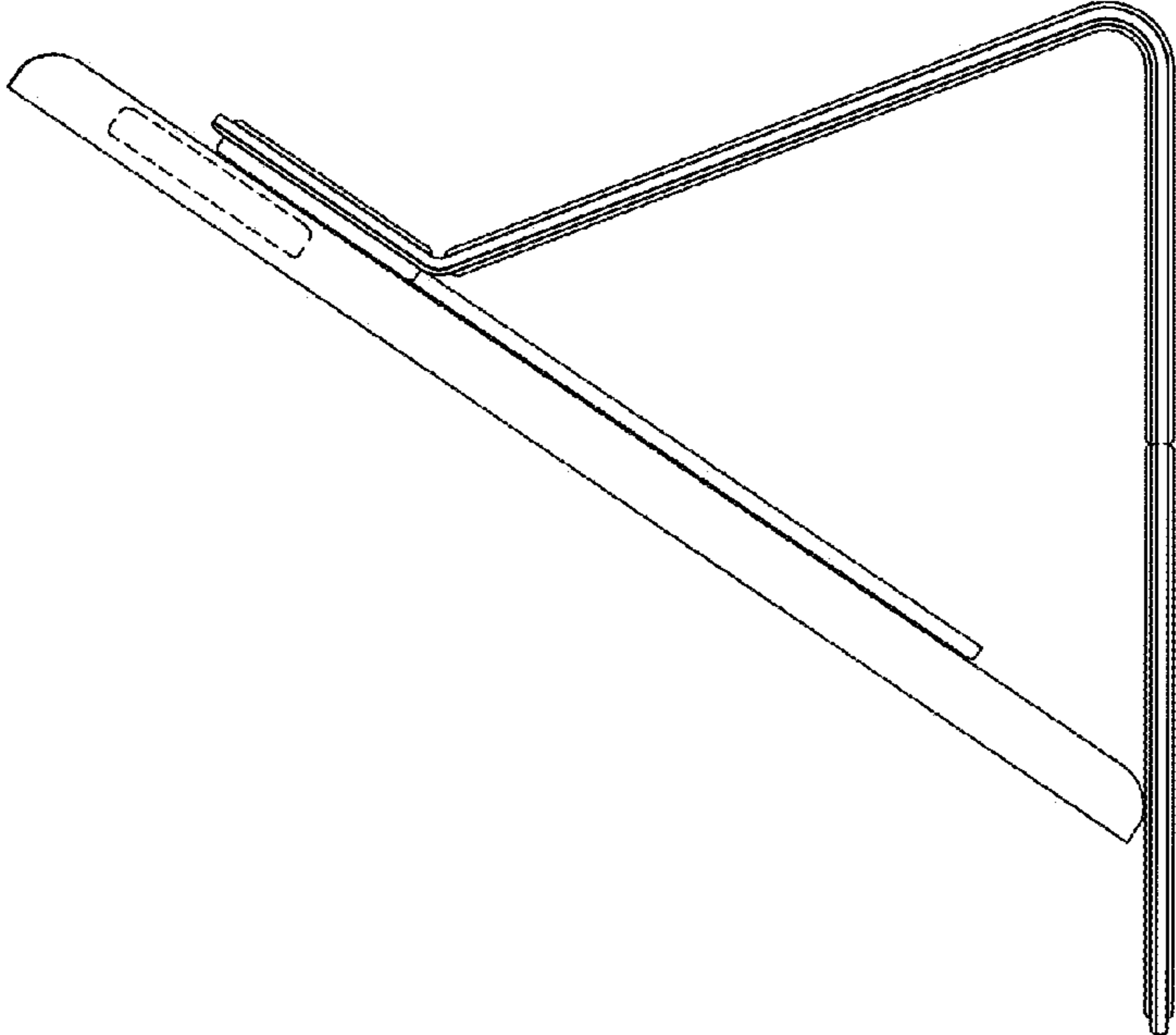


FIG.26

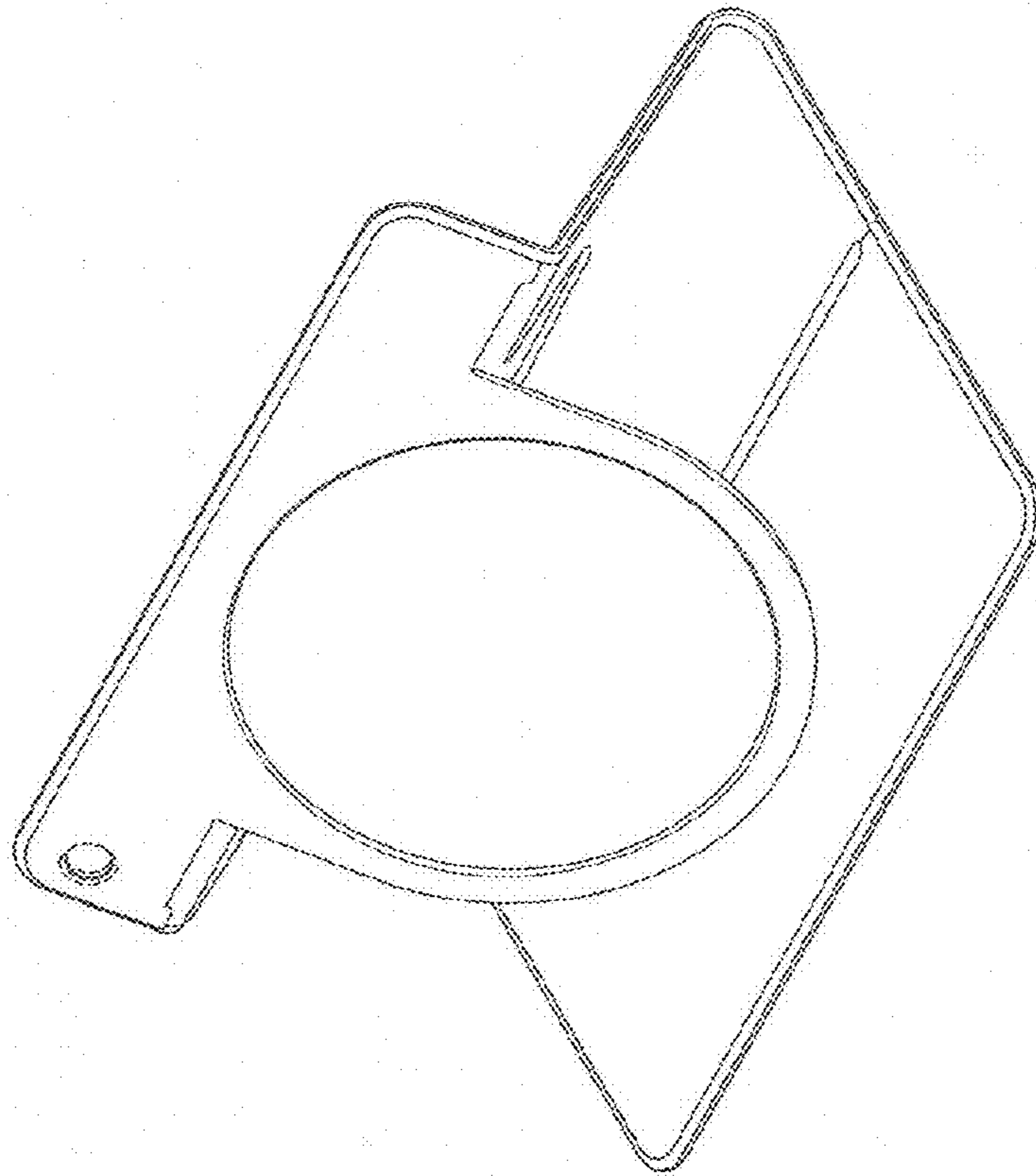


FIG. 27

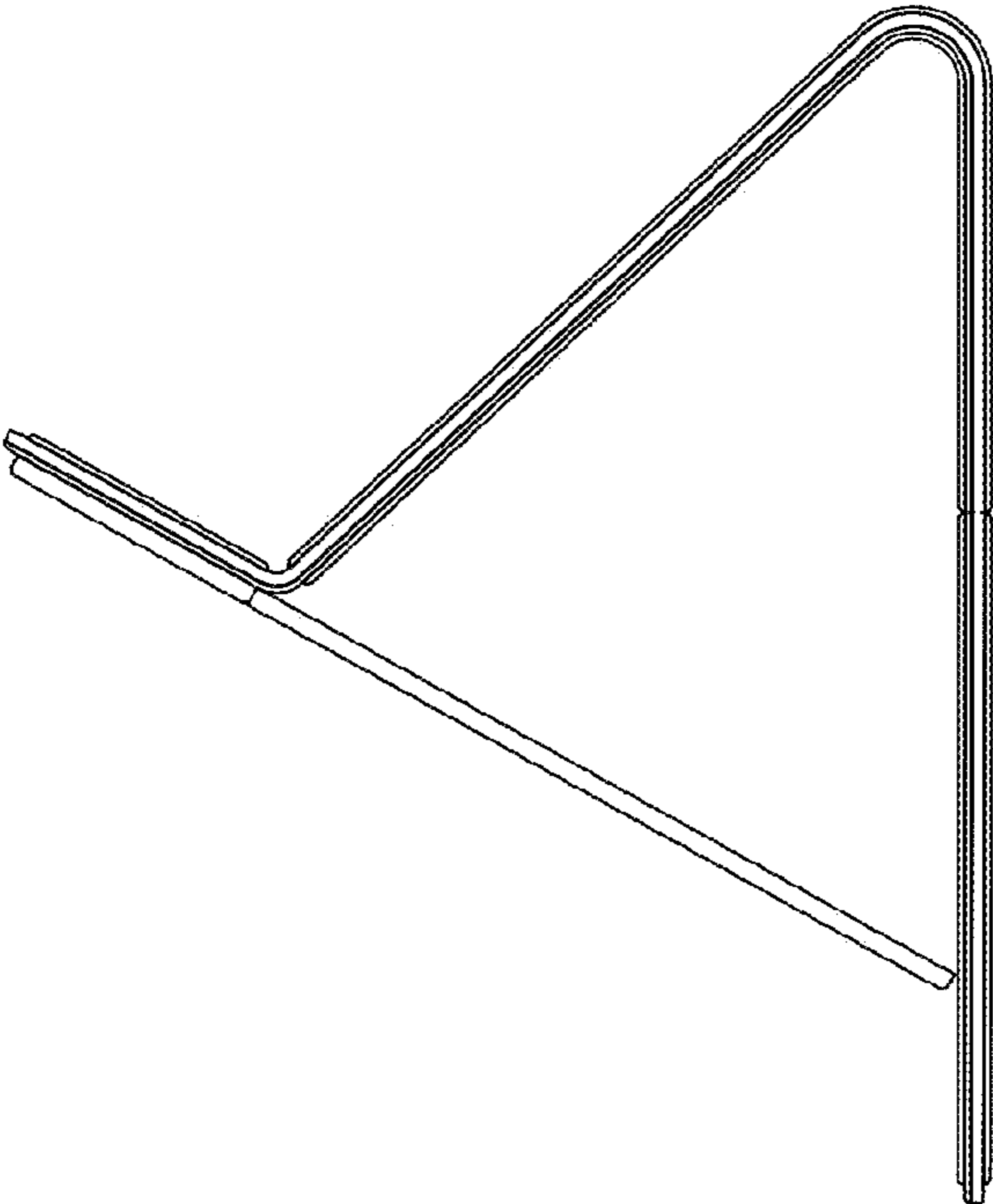


FIG.28

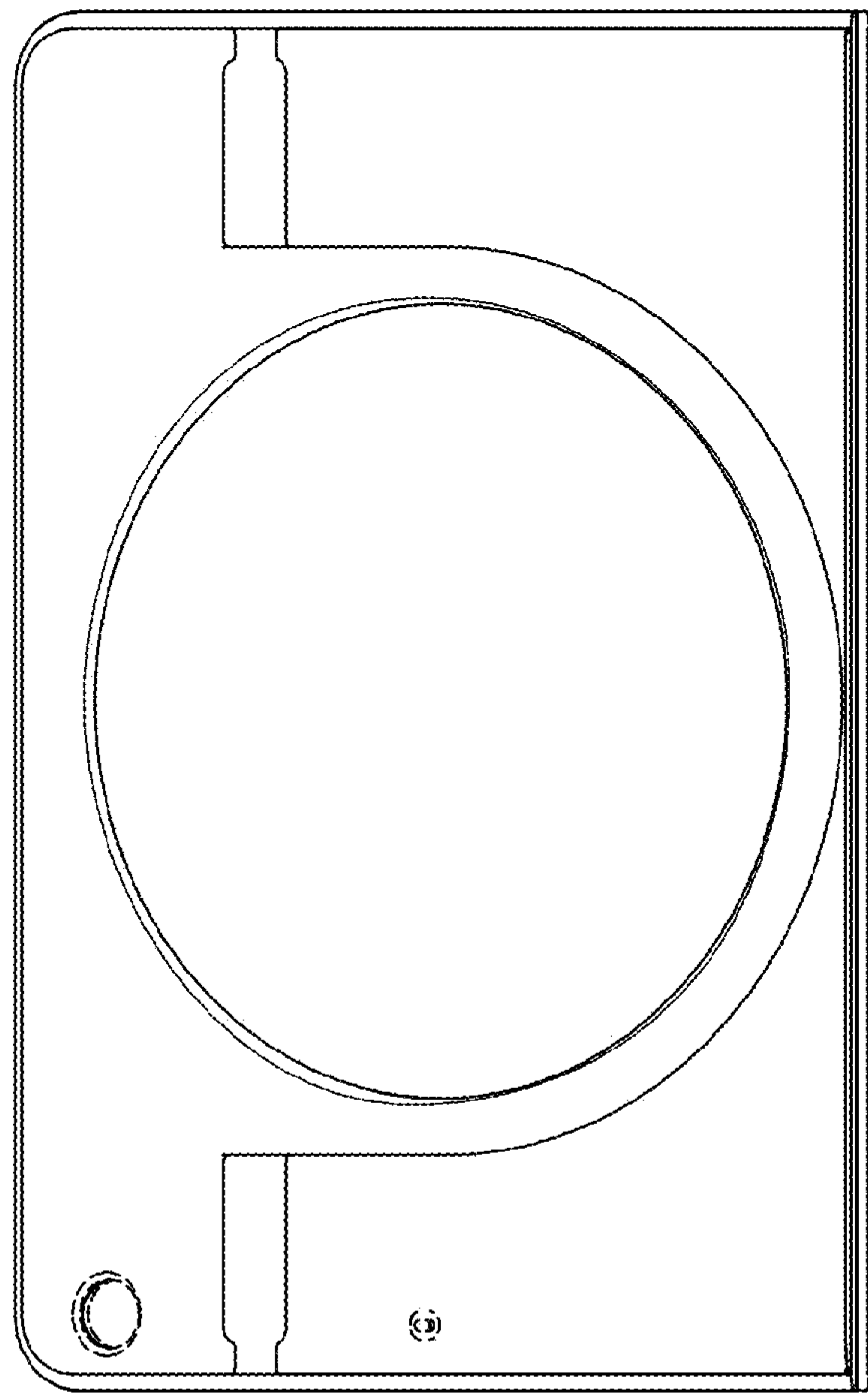


FIG. 29

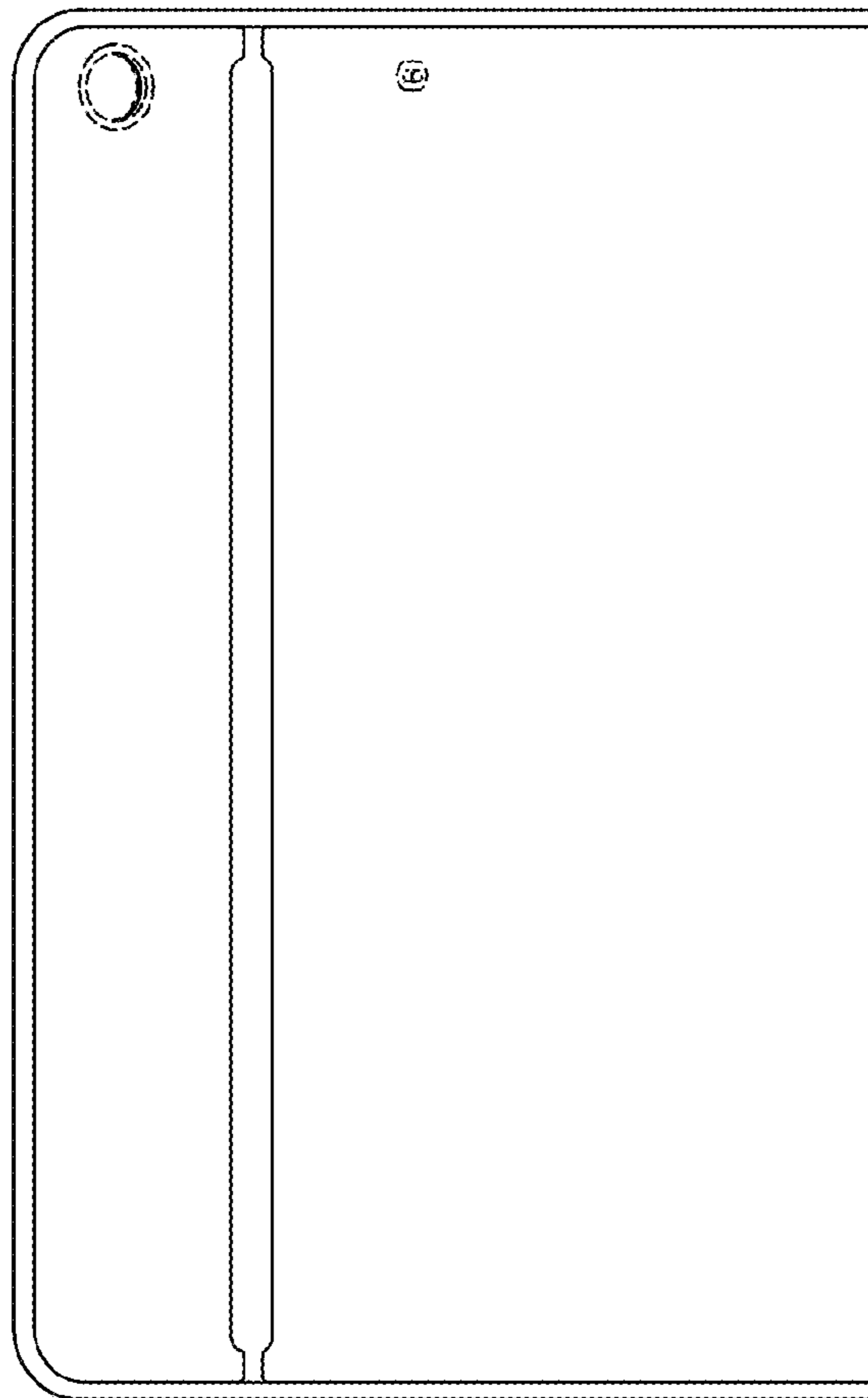


FIG. 30

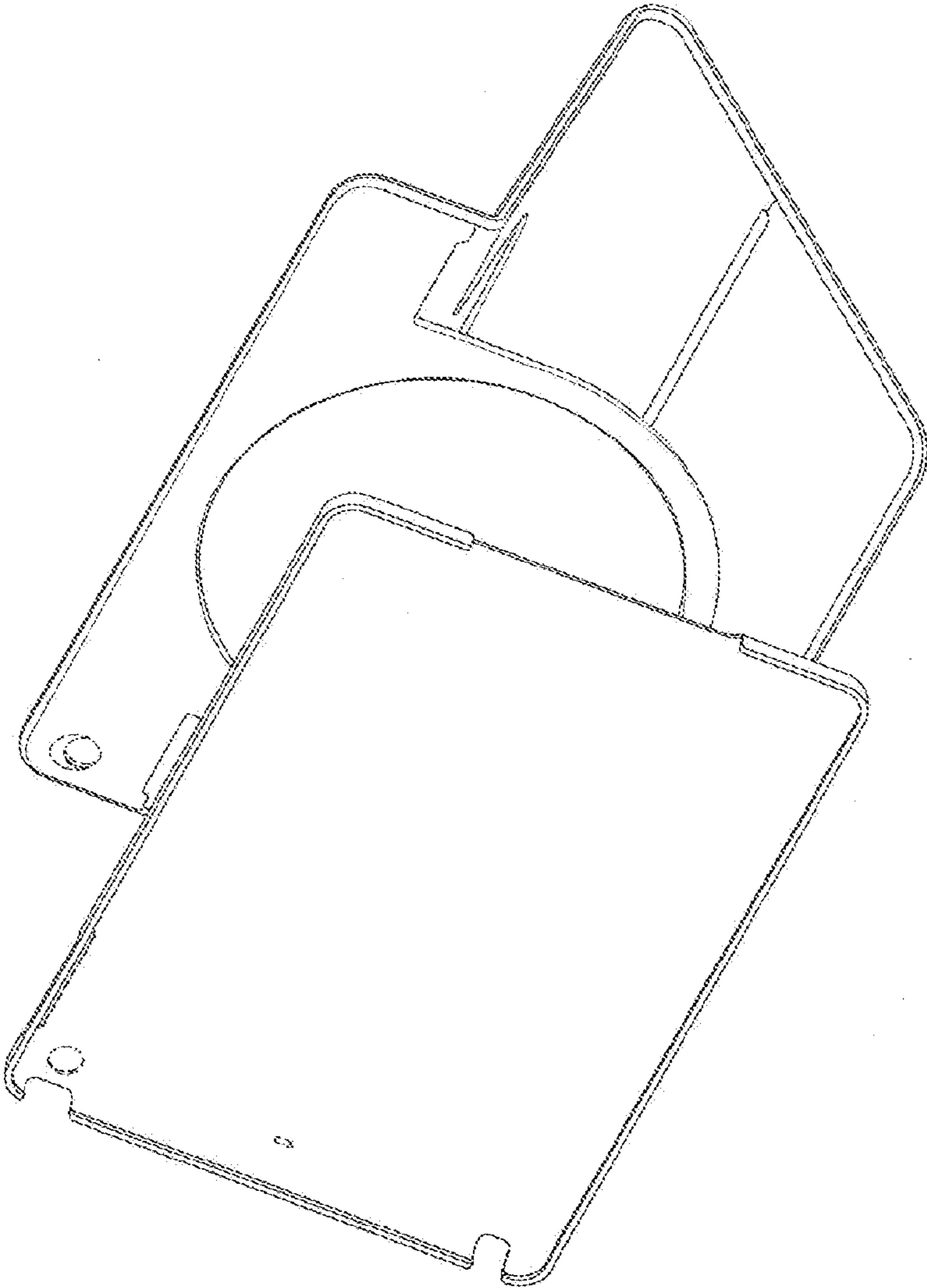


FIG. 31

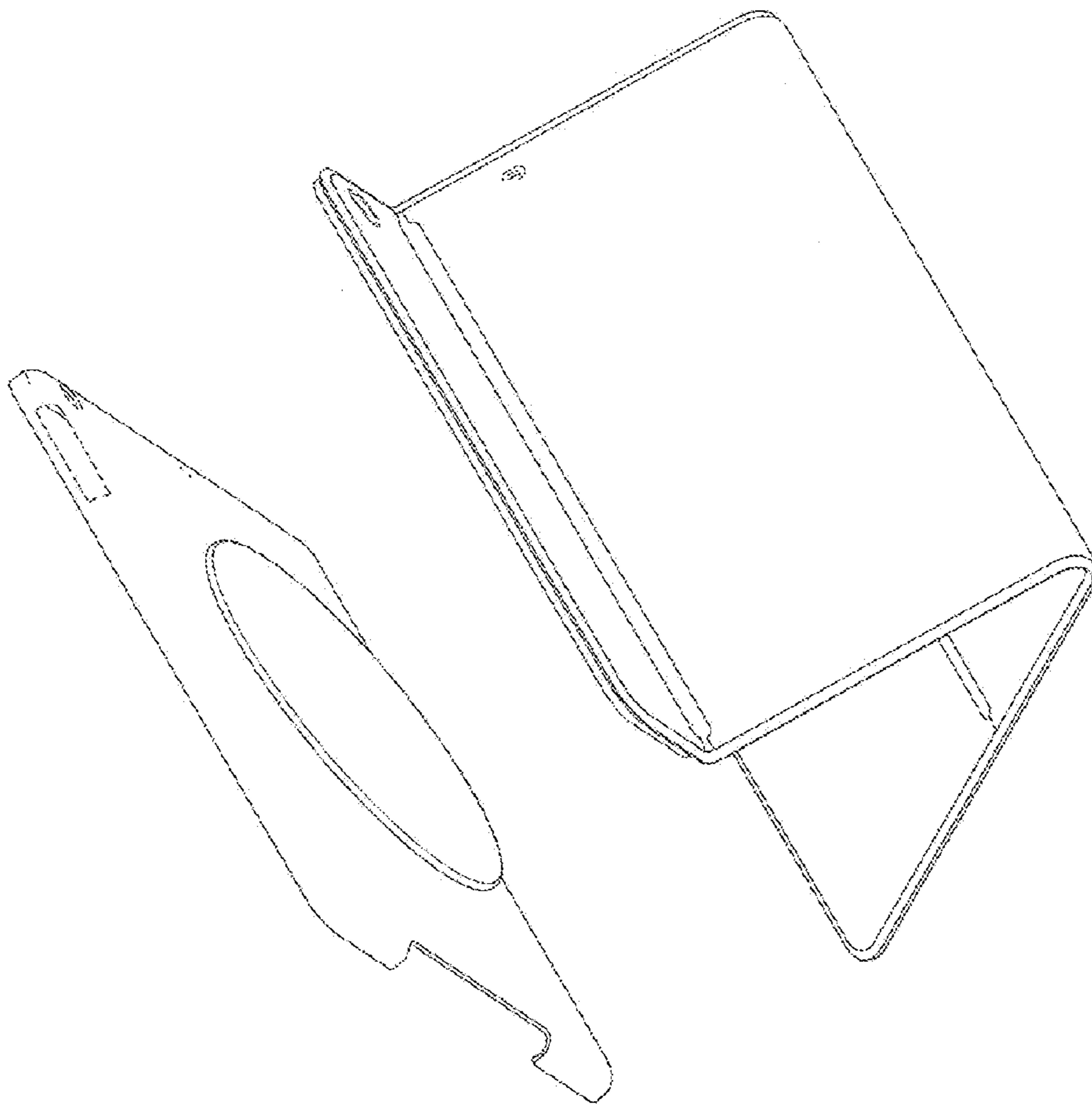


FIG. 32