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(12) **United States Design Patent** (10) **Patent No.:** **US D911,941 S**
Lee (45) **Date of Patent:** **** Mar. 2, 2021**

(54) **WIRELESS CHARGER**
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(73) Assignee: **JMTEK, LLC**, Kent, WA (US)
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(52) **U.S. Cl.**
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Y02E 60/124; Y02E 60/50; H01M 2/02;
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10/44; H01M 10/46; H01M 10/465;
H01M 10/482; H01M 2200/30; H01M
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H02J 7/0003; H02J 7/0011; H02J 7/0013;
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See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D577,665 S * 9/2008 Kim D13/107
D639,810 S * 6/2011 Hwang D13/107
D642,519 S * 8/2011 Woo D13/108
D642,520 S * 8/2011 Chun D13/108
D668,605 S * 10/2012 Park D13/108

D685,322 S * 7/2013 Szymanski D13/108
D703,133 S * 4/2014 Ireland D13/108
D705,158 S * 5/2014 Gengler D13/107
D749,508 S * 2/2016 Ireland D13/108
D761,201 S * 7/2016 Ireland D13/108
D771,564 S * 11/2016 Shin D13/108
D772,812 S * 11/2016 Choe D13/108
D774,453 S * 12/2016 Yoneta D13/108
D782,411 S * 3/2017 Mischke D13/108
D788,699 S * 6/2017 Hoehn D13/107
D791,072 S * 7/2017 Hoehn D13/107
D797,668 S * 9/2017 Park D13/108
D801,922 S * 11/2017 Morenstein D13/108
D803,775 S * 11/2017 Park D13/103
D803,779 S * 11/2017 Jung D13/107
D806,024 S * 12/2017 Swen D13/108
D812,564 S * 3/2018 Feng D13/108

(Continued)

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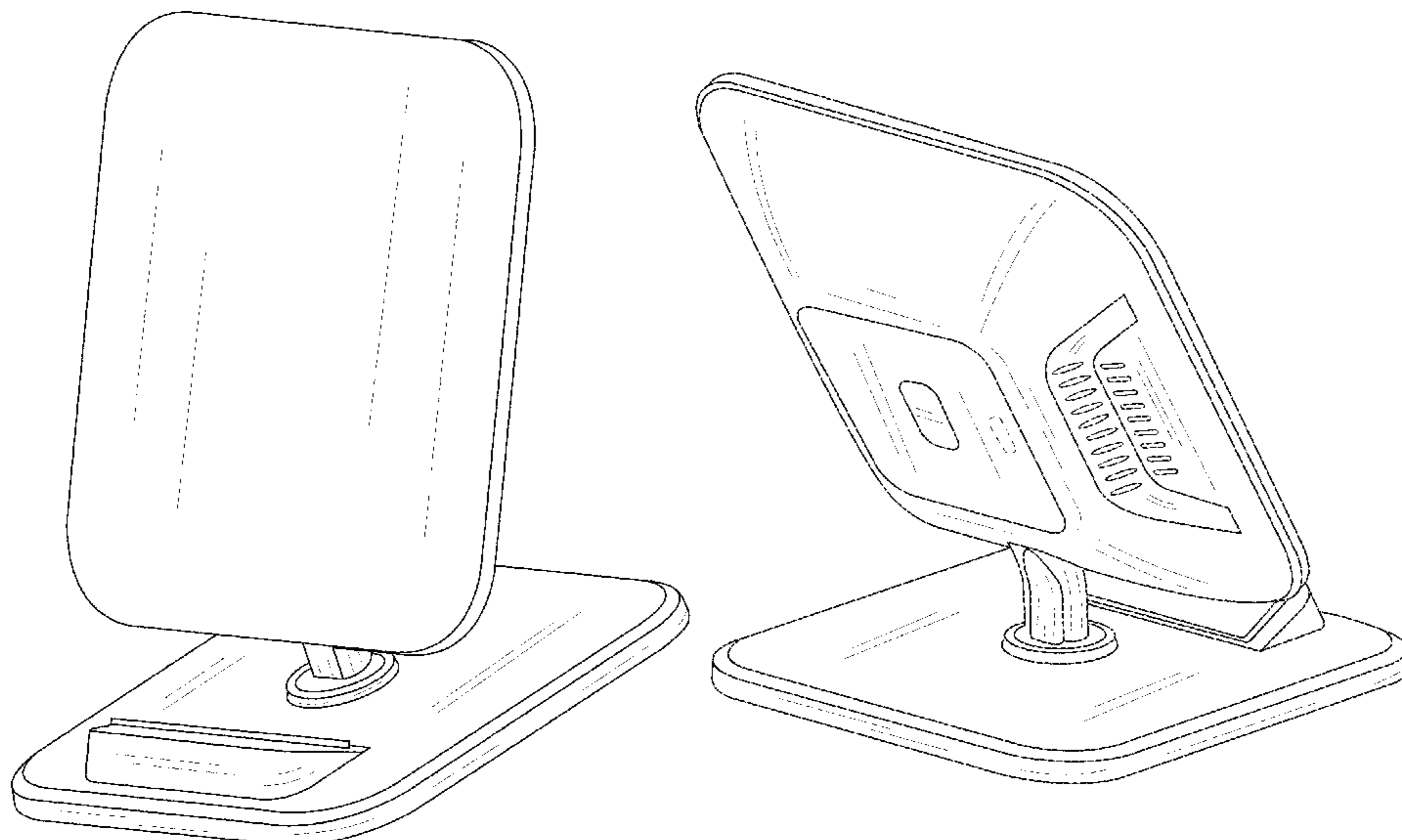
(57) **CLAIM**

The ornamental design for a wireless charger, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a wireless charger of my new design.
FIG. 2 is a rear perspective view thereof.
FIG. 3 is a front side view thereof.
FIG. 4 is a back side view thereof.
FIG. 5 is a left side view thereof.
FIG. 6 is a right side view thereof.
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The dash-dash broken lines in the drawings are for the purpose of illustrating portions of the wireless charger which form no part of the claimed design. The dash-dot broken lines in FIG. 8 are for the purpose of illustrating a boundary, and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D819,563	S	*	6/2018	Wei	.....	D13/108
D832,783	S	*	11/2018	Leabman	.....	D13/108
D835,079	S	*	12/2018	Yun	.....	D14/224
D840,930	S	*	2/2019	Lu	.....	D13/108
D841,578	S	*	2/2019	Kim	.....	D13/108
D845,896	S	*	4/2019	Hu	.....	D13/108
D847,739	S	*	5/2019	Yun	.....	D13/108
D847,740	S	*	5/2019	Yamanouchi	.....	D13/108
D849,682	S	*	5/2019	Dou	.....	D13/108
D851,036	S	*	6/2019	Saangloef	.....	D13/108
D851,587	S	*	6/2019	Schmidt	.....	D13/108
D857,019	S	*	8/2019	Mecchella	.....	D14/434
D857,625	S	*	8/2019	Cao	.....	D13/108
D859,308	S	*	9/2019	Connell	.....	D13/108
D861,598	S	*	10/2019	Xiao	.....	D13/108
D861,599	S	*	10/2019	Choi	.....	D13/108
D861,601	S	*	10/2019	Lin	.....	D13/108
D868,691	S	*	12/2019	Sun	.....	D13/108
D884,617	S	*	5/2020	Matsuoka	.....	D13/108
D886,053	S	*	6/2020	Lee	.....	D13/108
2019/0190283	A1	*	6/2019	Lee	.....	H02J 7/0042

* cited by examiner

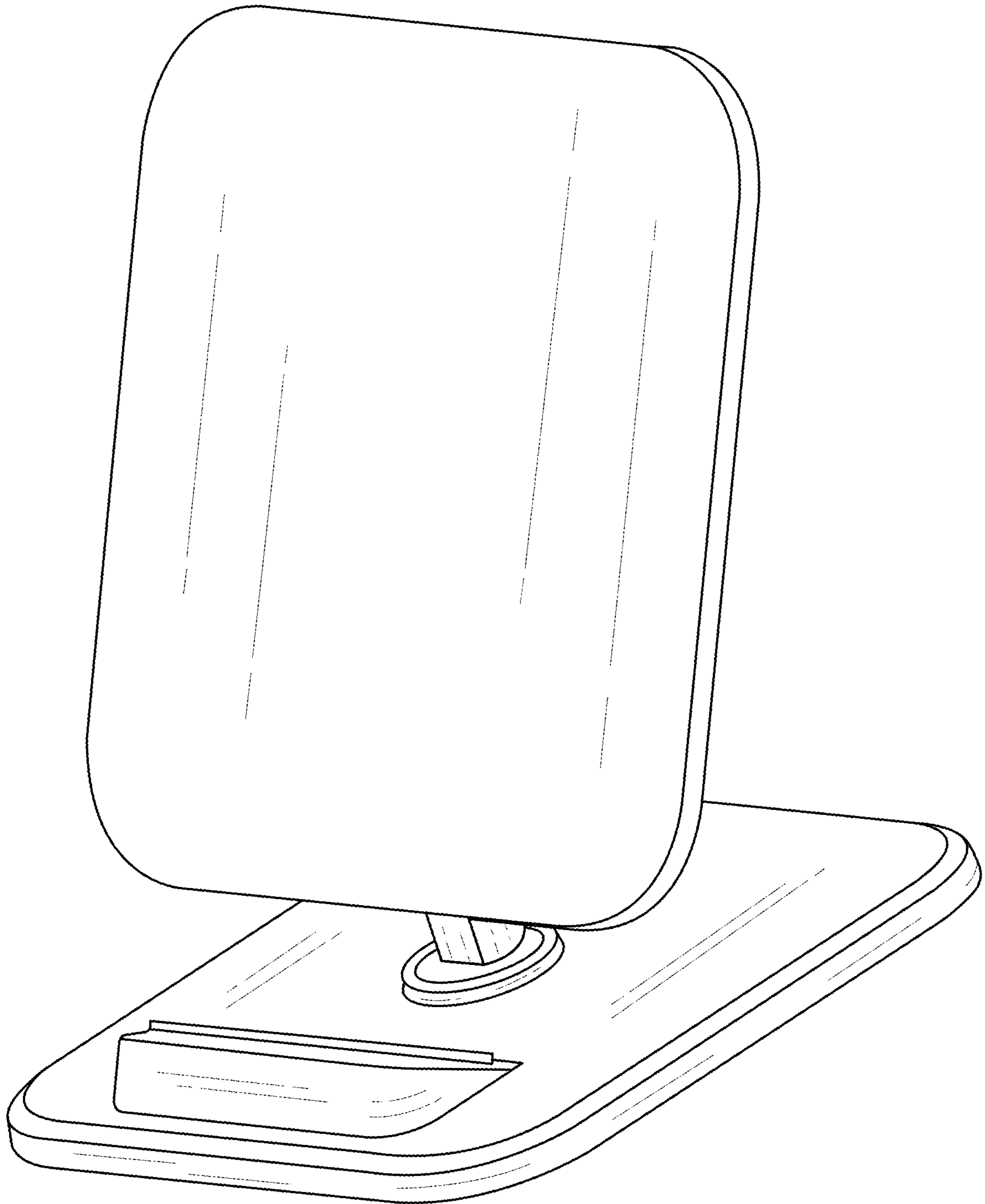


FIG. 1

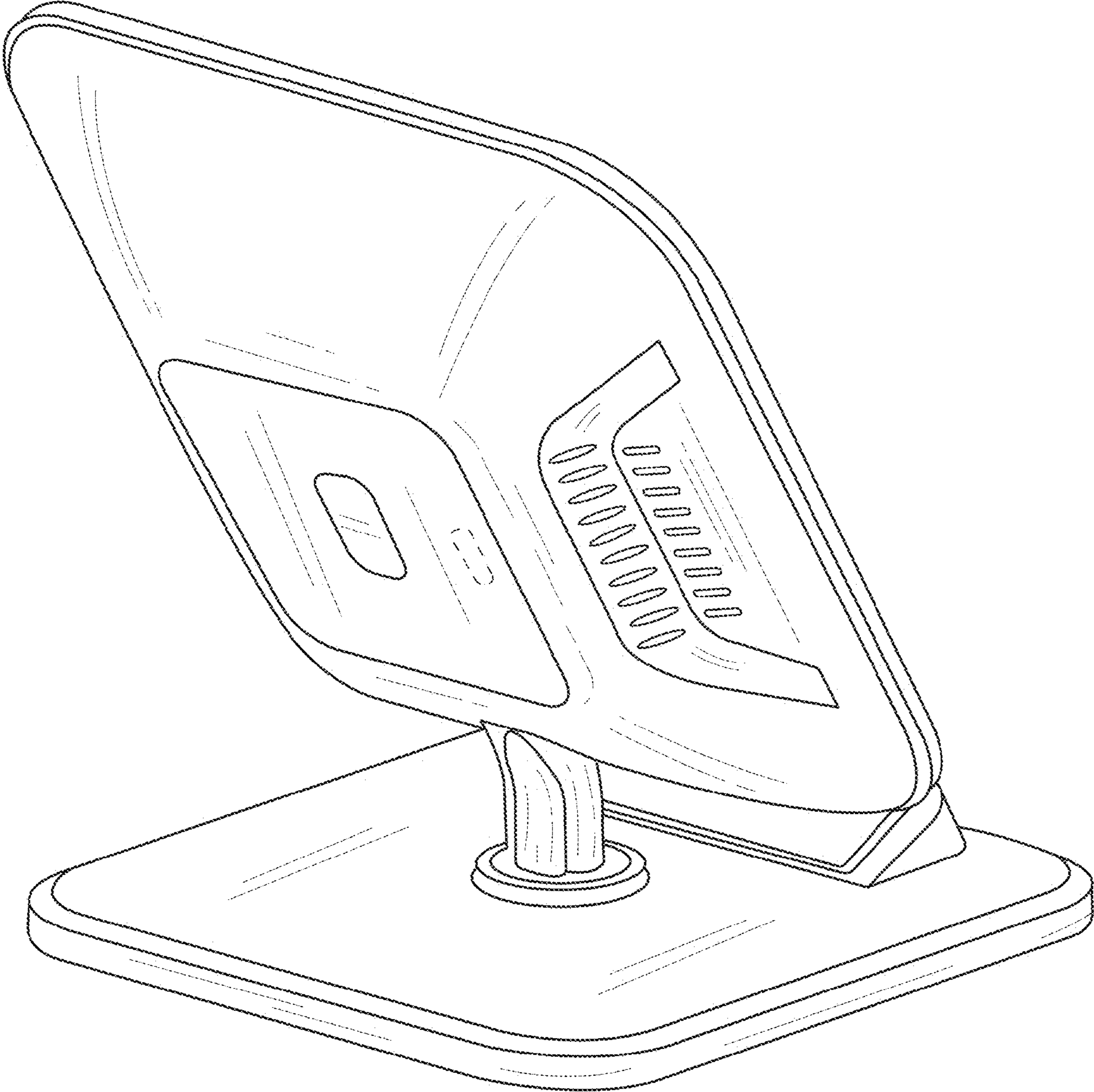


FIG. 2

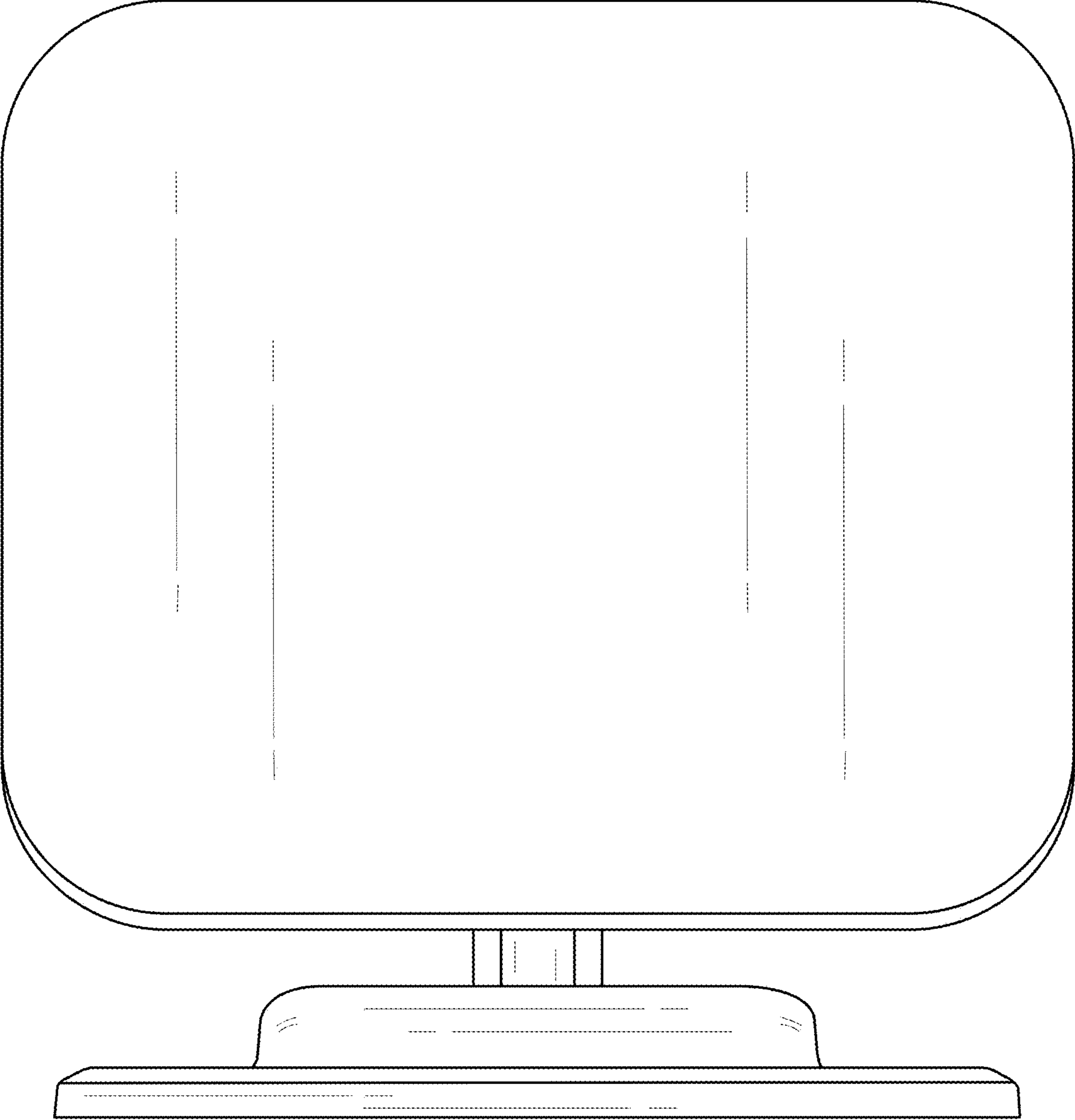


FIG. 3

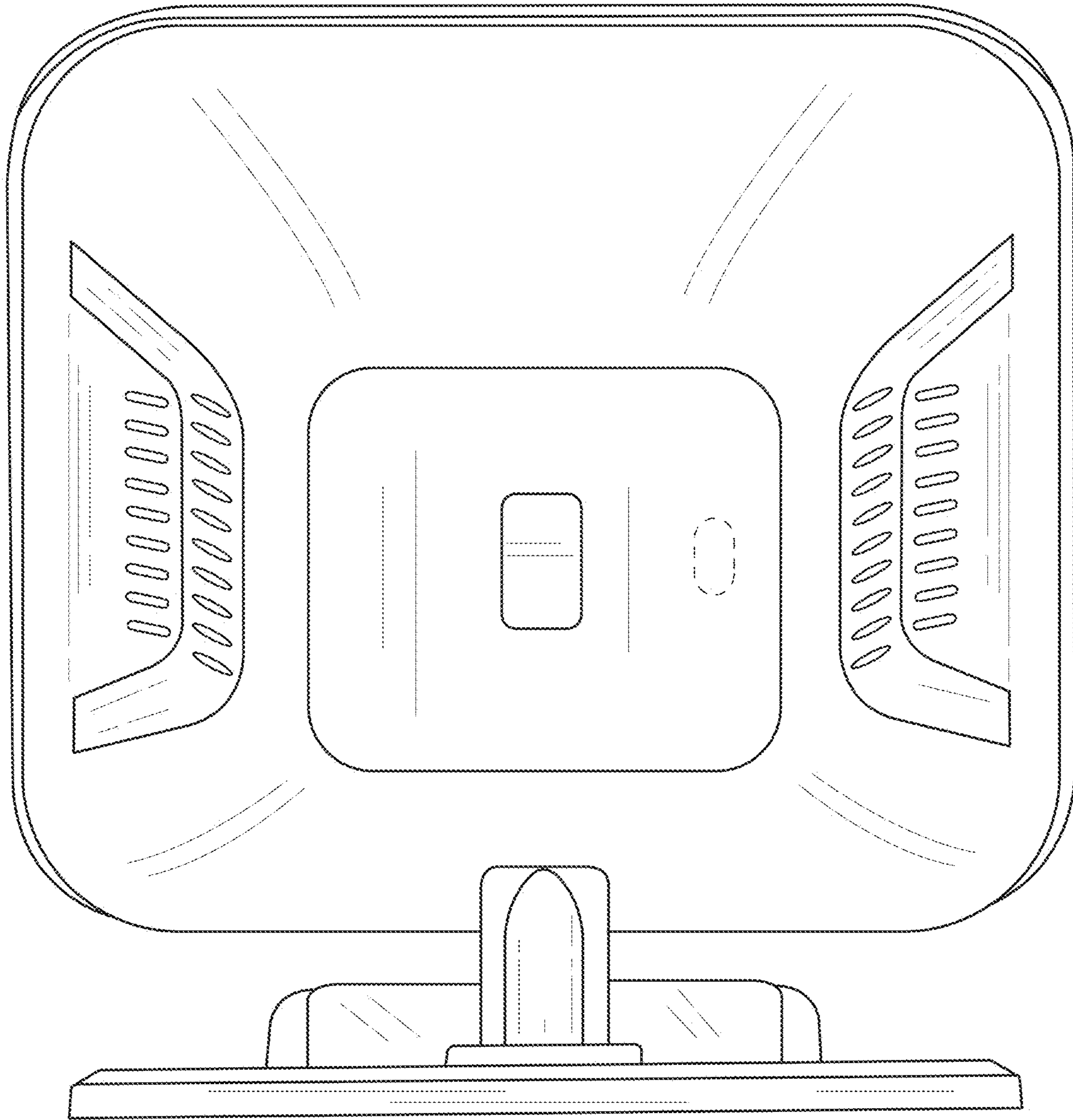


FIG. 4

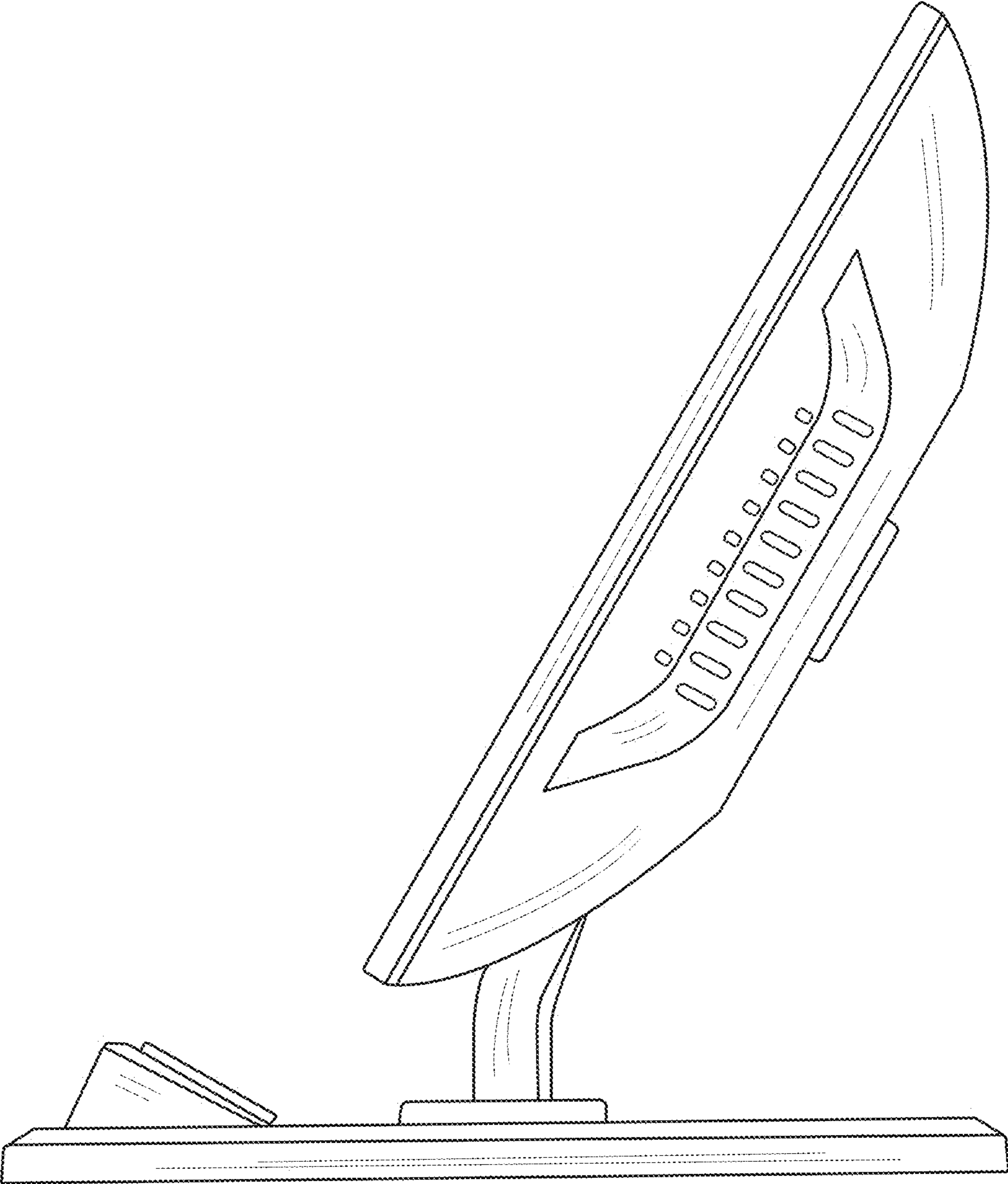


FIG. 5

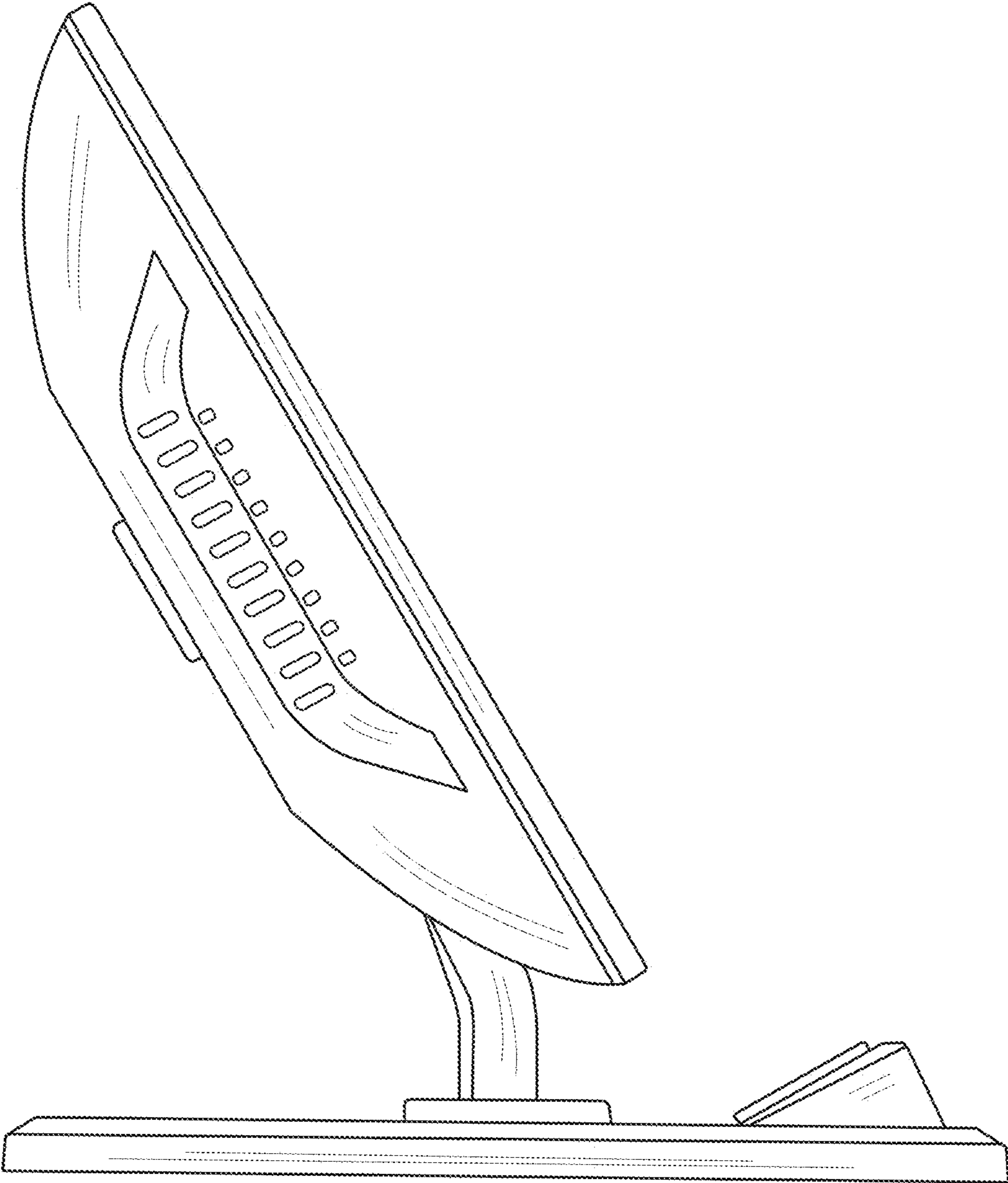


FIG. 6

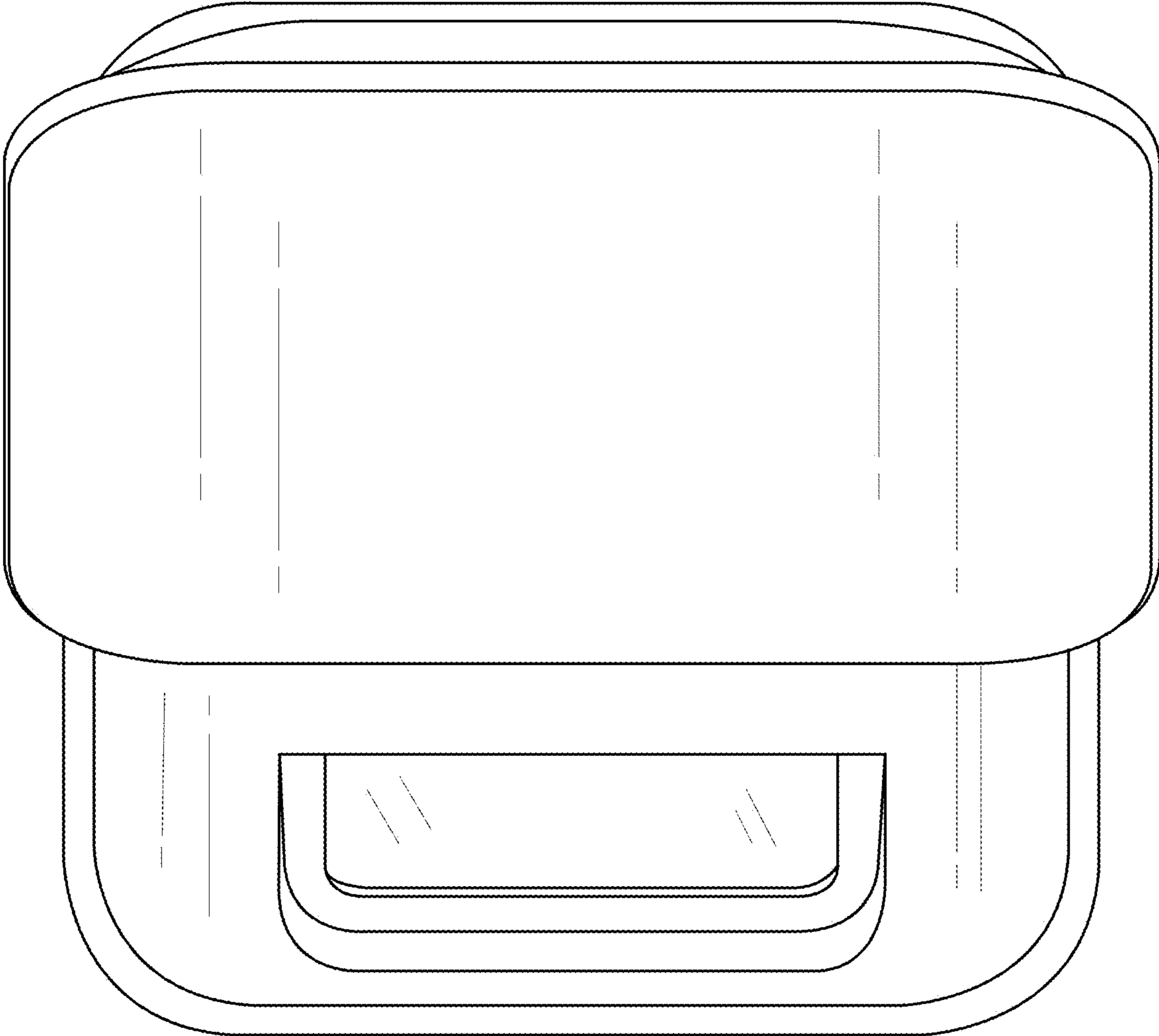


FIG. 7

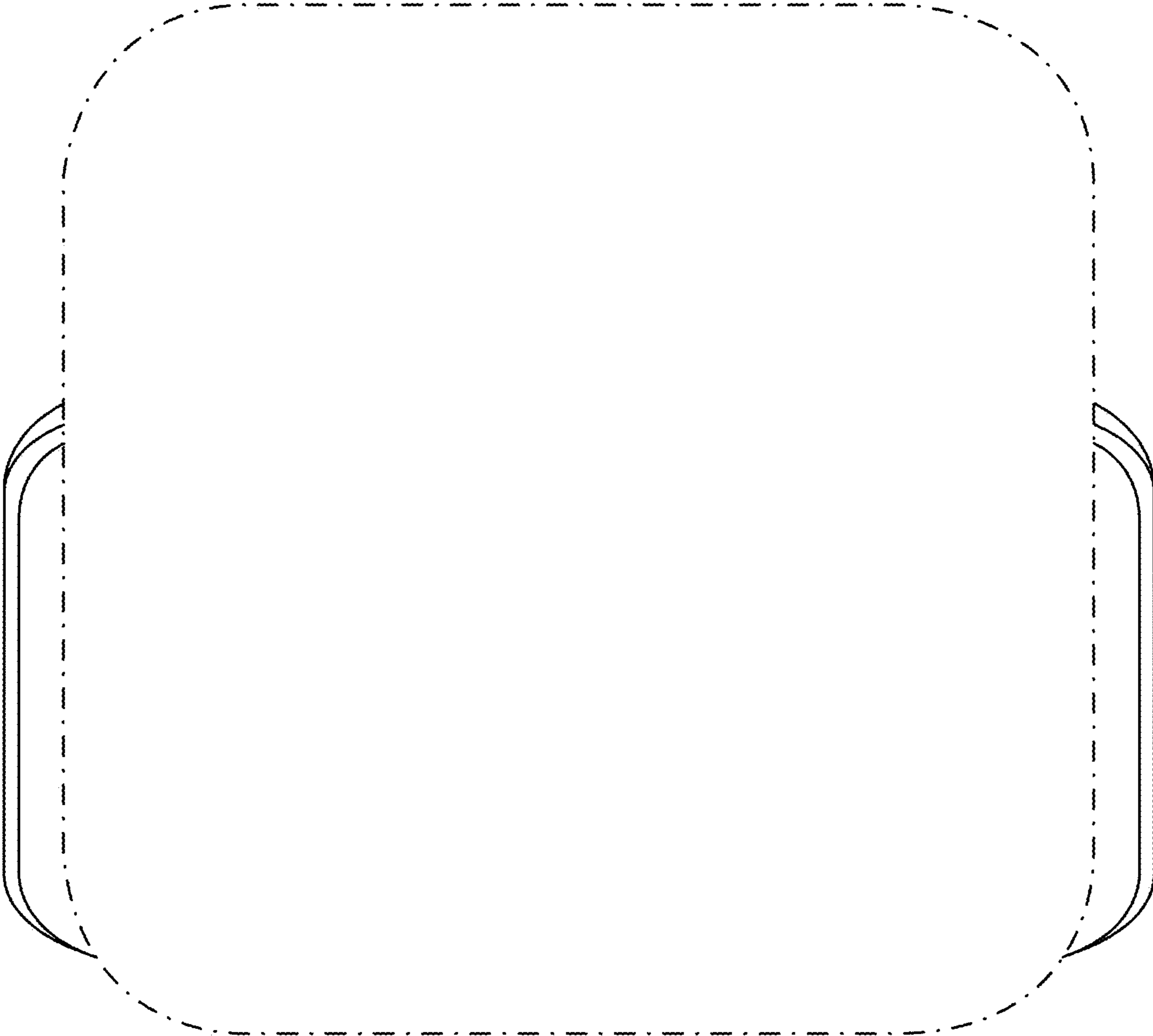


FIG. 8