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(12) **United States Design Patent** (10) **Patent No.:** **US D1,006,743 S**
Yi (45) **Date of Patent:** **** Dec. 5, 2023**

(54) **WIRELESS CHARGER**

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

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(22) Filed: **Aug. 29, 2023**

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**

USPC D14/240, 356, 435, 435.1, 480.5, 484.1;
D13/103, 107, 108, 118–121, 123, 133,
D13/145–147, 149, 151, 153, 154, 173,
D13/184, 199

CPC H01R 9/00; H01R 12/00; H01R 12/72;
H01R 13/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D559,850 S *	1/2008	Lye	.....	D14/447
D703,676 S *	4/2014	Smith	.....	D14/447
D779,478 S *	2/2017	Justiss	.....	D14/253
D789,348 S *	6/2017	Kim	.....	D14/251
D799,464 S *	10/2017	Zaihui	.....	D14/252
D829,215 S *	9/2018	Magargee	.....	D14/447
D829,725 S *	10/2018	Luo	.....	D14/447
10,312,717 B2 *	6/2019	Green	.....	H02J 7/0044
D855,566 S *	8/2019	Chen	.....	D13/108
D885,334 S *	5/2020	Covington et al.	.....	
D891,367 S *	7/2020	Covington et al.	.....	
D892,046 S *	8/2020	Peng	.....	D13/108
D892,733 S *	8/2020	Koshel	.....	
D900,736 S *	11/2020	Oyler	.....	D13/108
D919,611 S *	5/2021	Wang	.....	D14/253
D930,642 S *	9/2021	Chen	.....	D14/253

D945,191 S *	3/2022	Teng	.....	D14/252
D953,264 S *	5/2022	Qi	.....	D14/447
D963,570 S *	9/2022	Liu	.....	
D963,571 S *	9/2022	Peng	.....	D13/107
D975,015 S *	1/2023	Wang	.....	
D978,150 S *	2/2023	Tao		D14/434
D983,743 S *	4/2023	Chen		
D984,376 S *	4/2023	Wei		

(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, showing my new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a bottom perspective view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a top plan view thereof;

FIG. 9 is a bottom plan view thereof;

FIG. 10 is a partial enlarged view of FIG. 2;

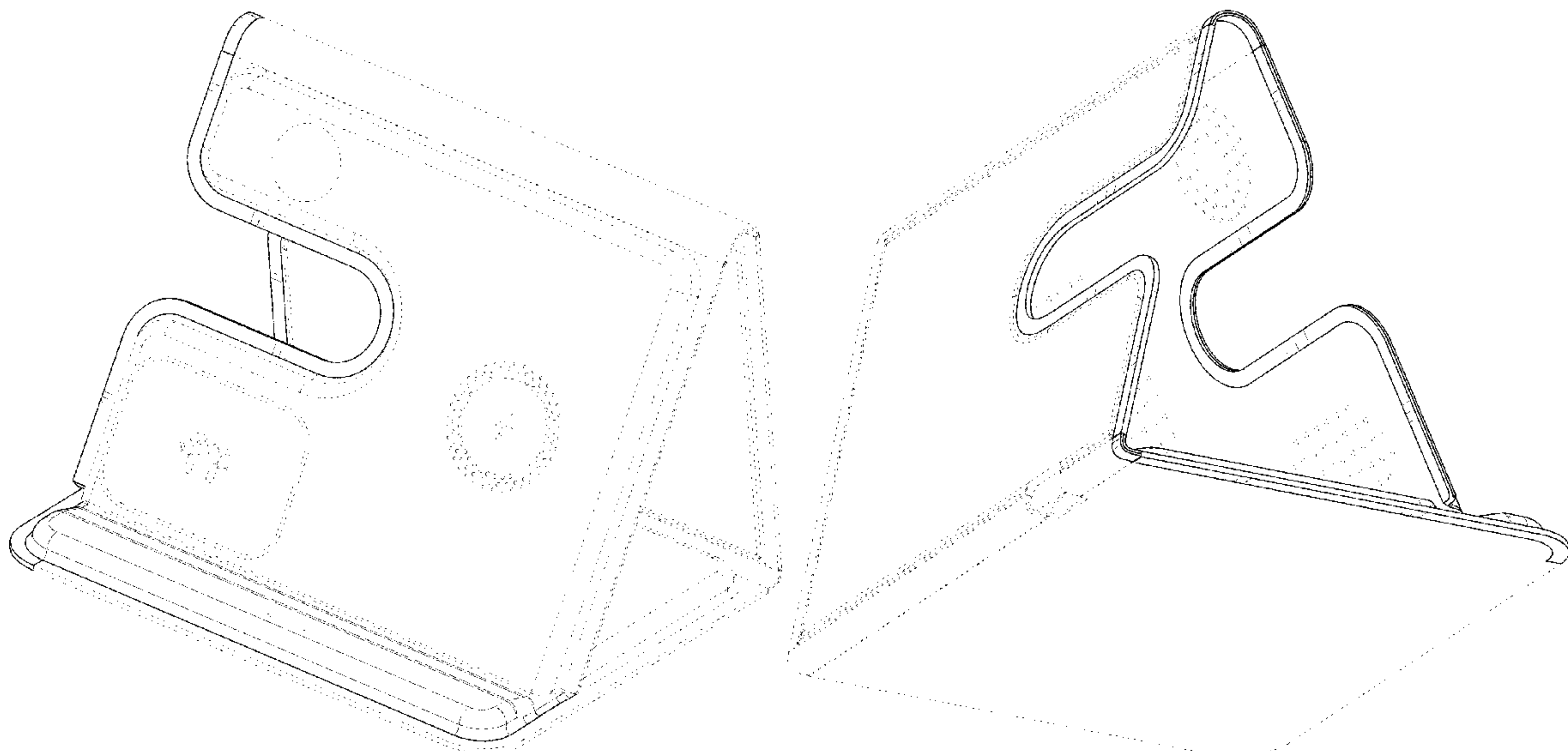
FIG. 11 is a front perspective view of the wireless charger in a folding state; and,

FIG. 12 is a front perspective view of the wireless charger in an unfolded state.

The dashed broken lines in the figures are for the purposes of illustrating portions of the wireless charger, which form no part of the claimed design.

The dash-dot-dash broken lines are for notating enlarged views, which form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D984,377 S	4/2023	Liu
D985,491 S	5/2023	Zha
D993,174 S	7/2023	Yin

* cited by examiner

FIG. 1

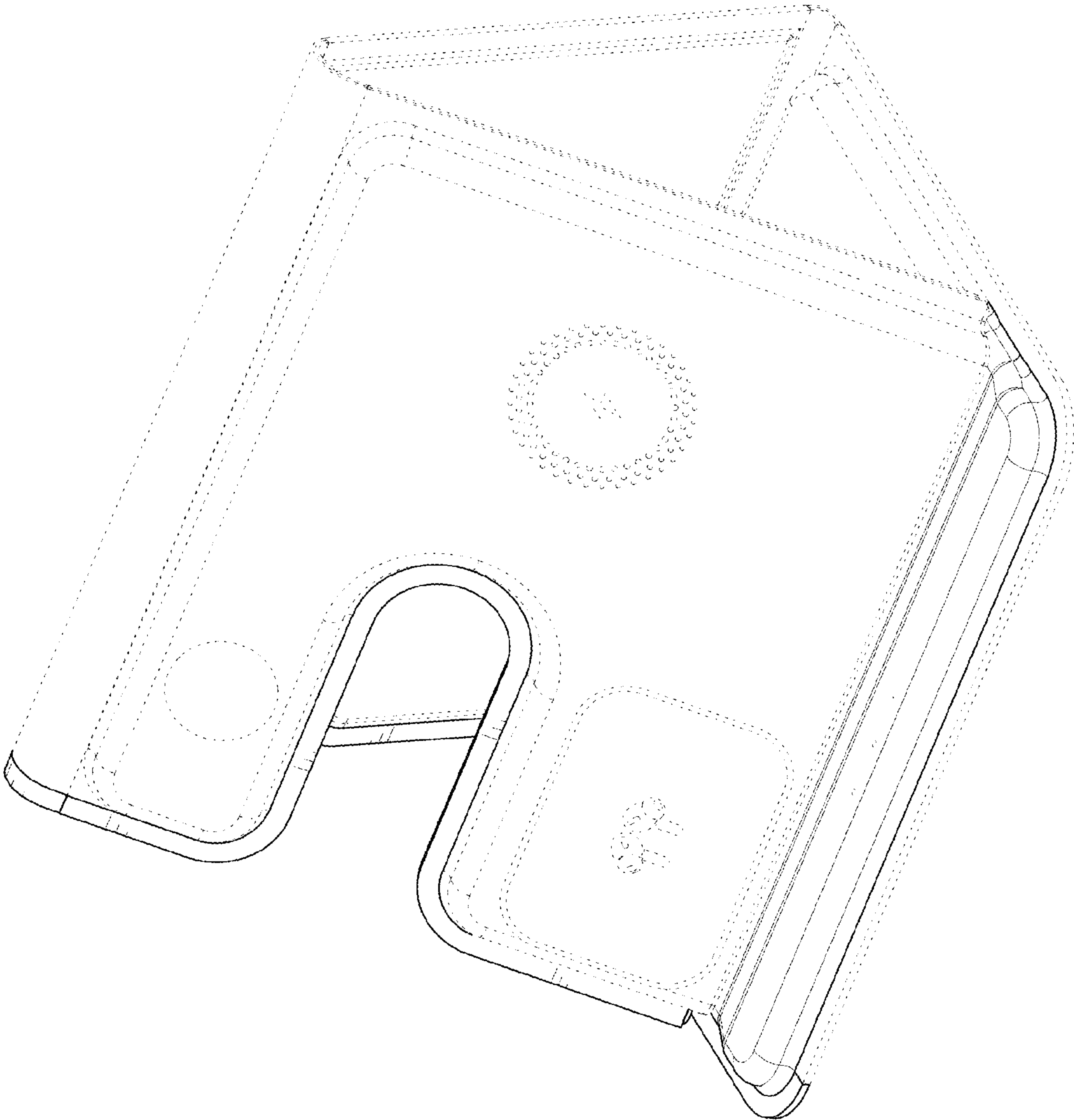


FIG. 2

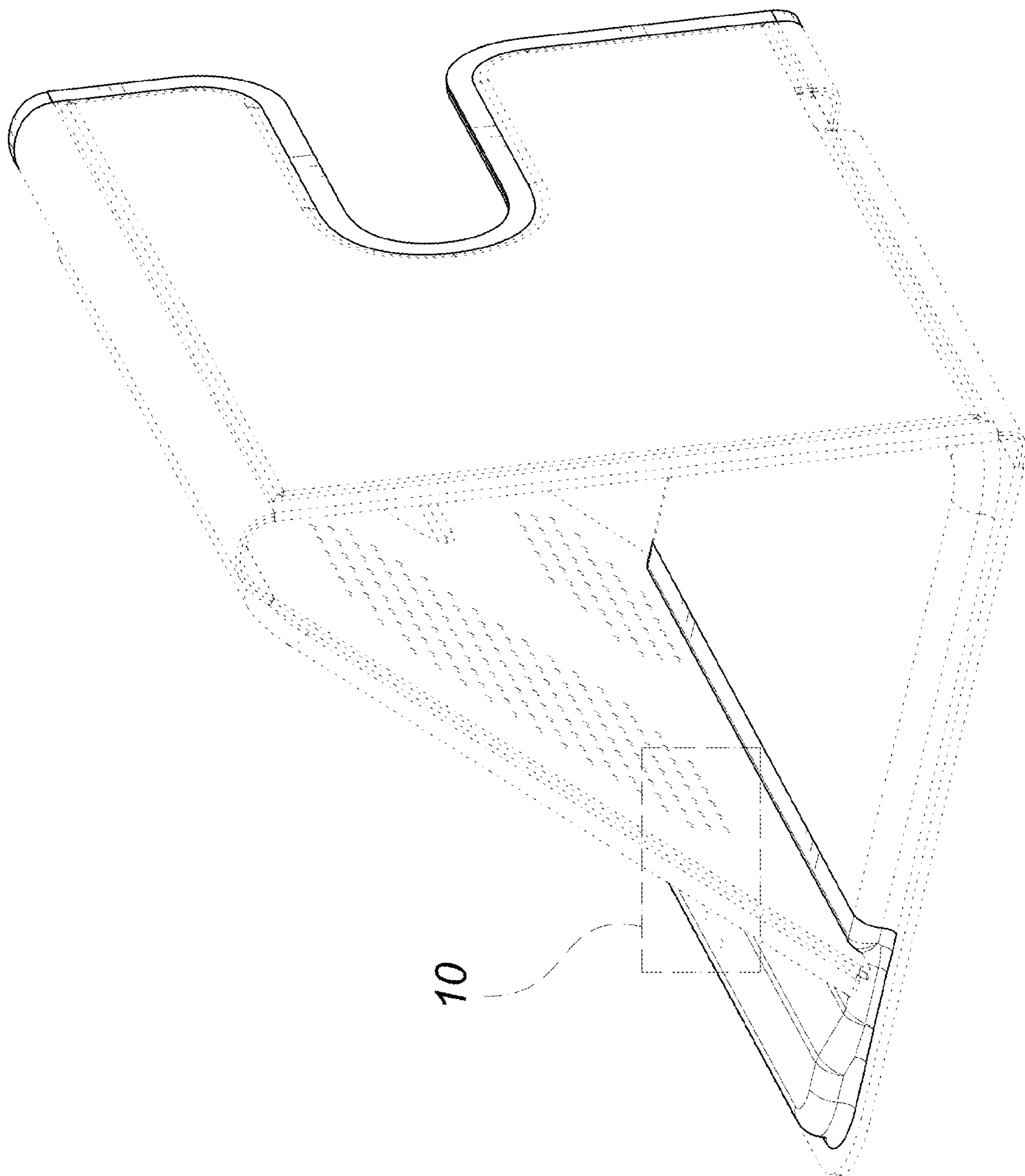


FIG. 3

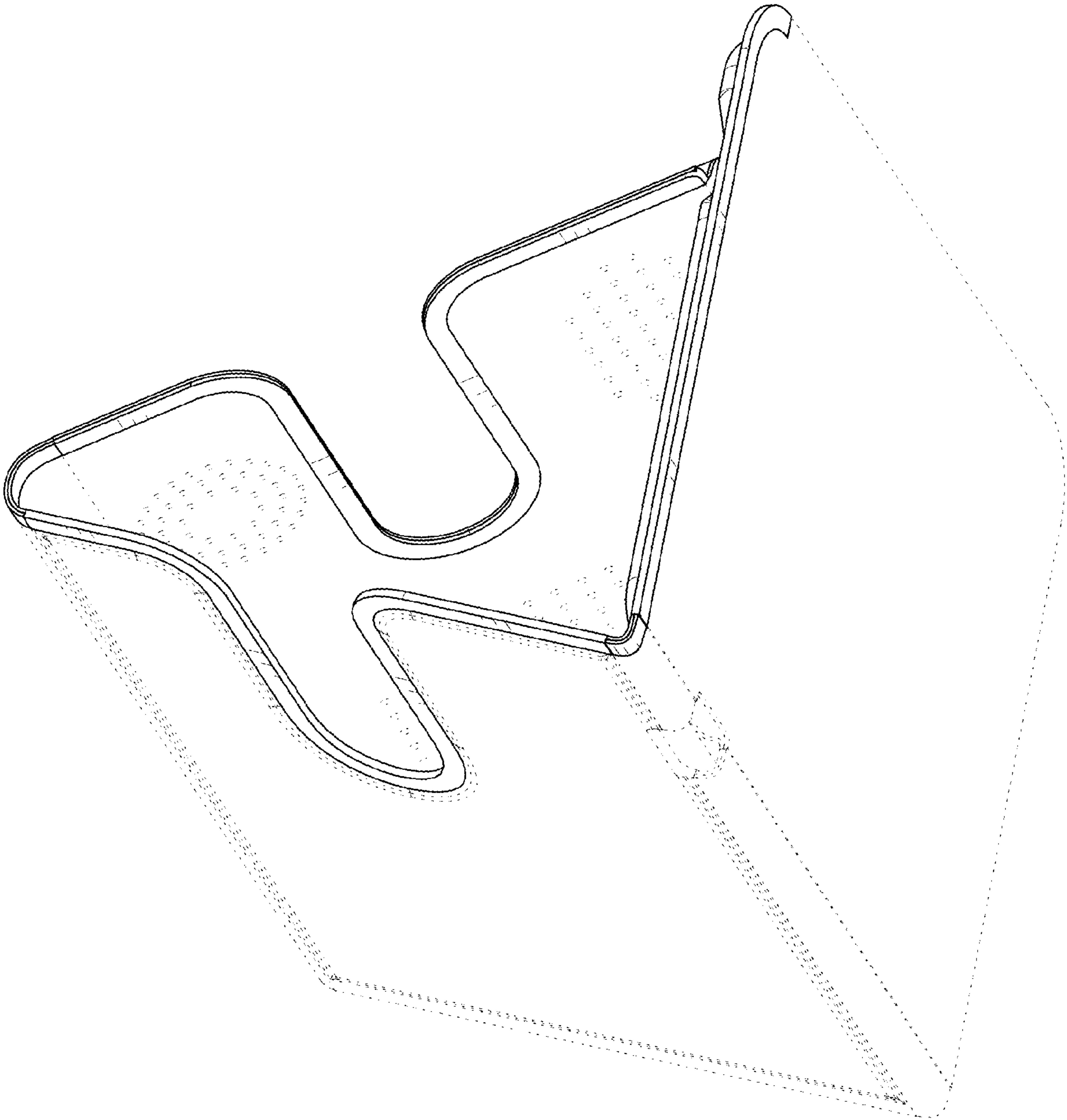


FIG. 4

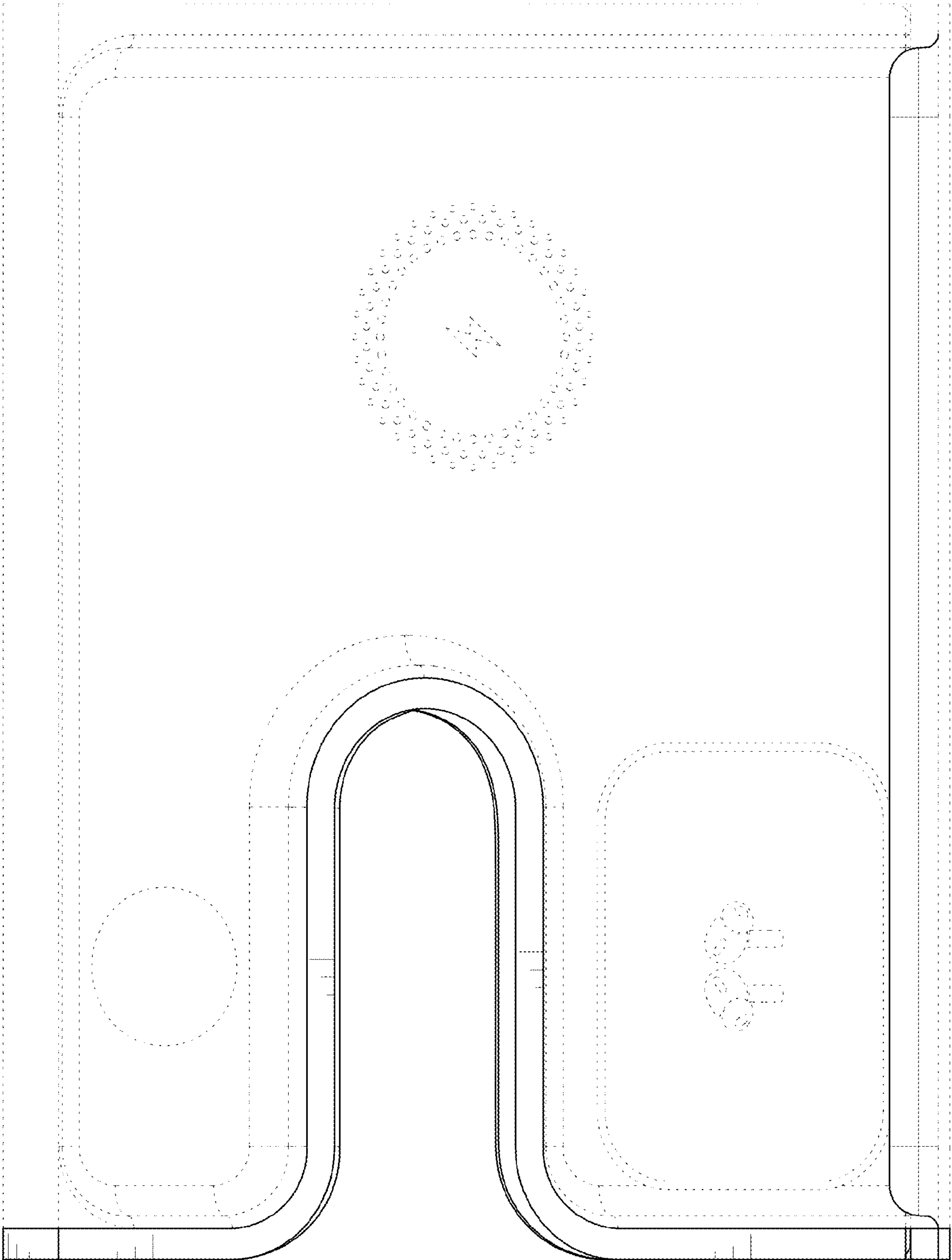


FIG. 5

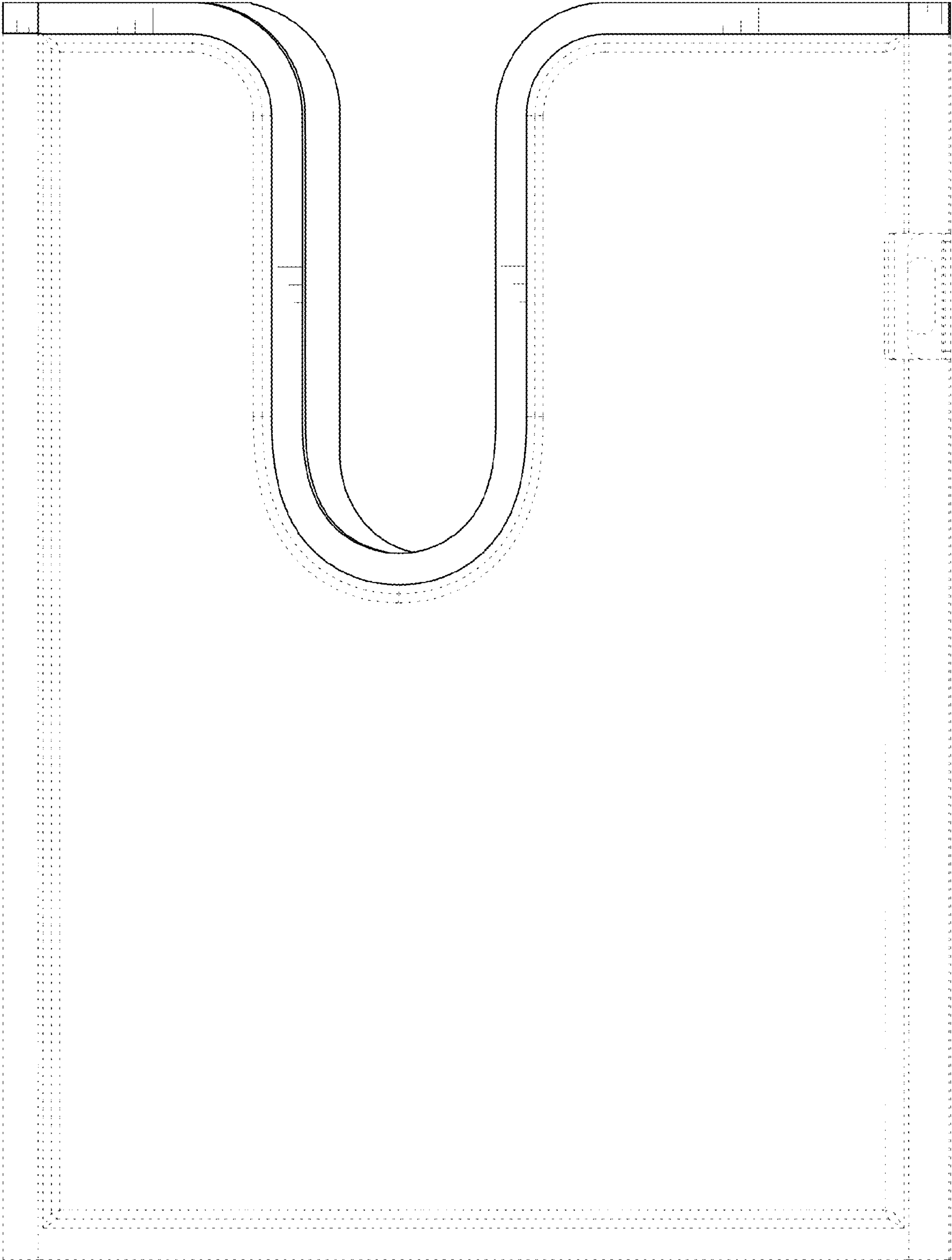


FIG. 6

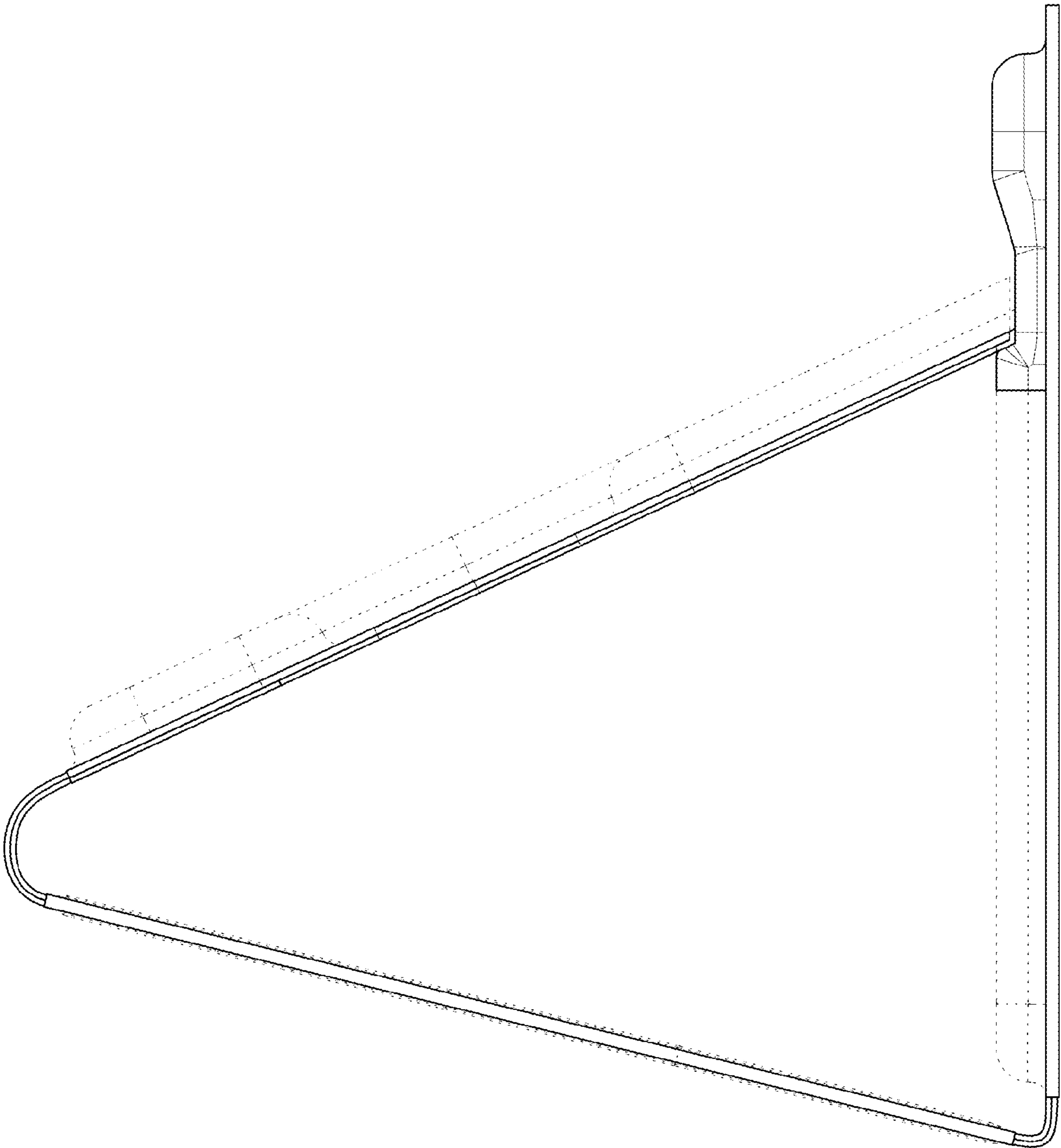


FIG. 7

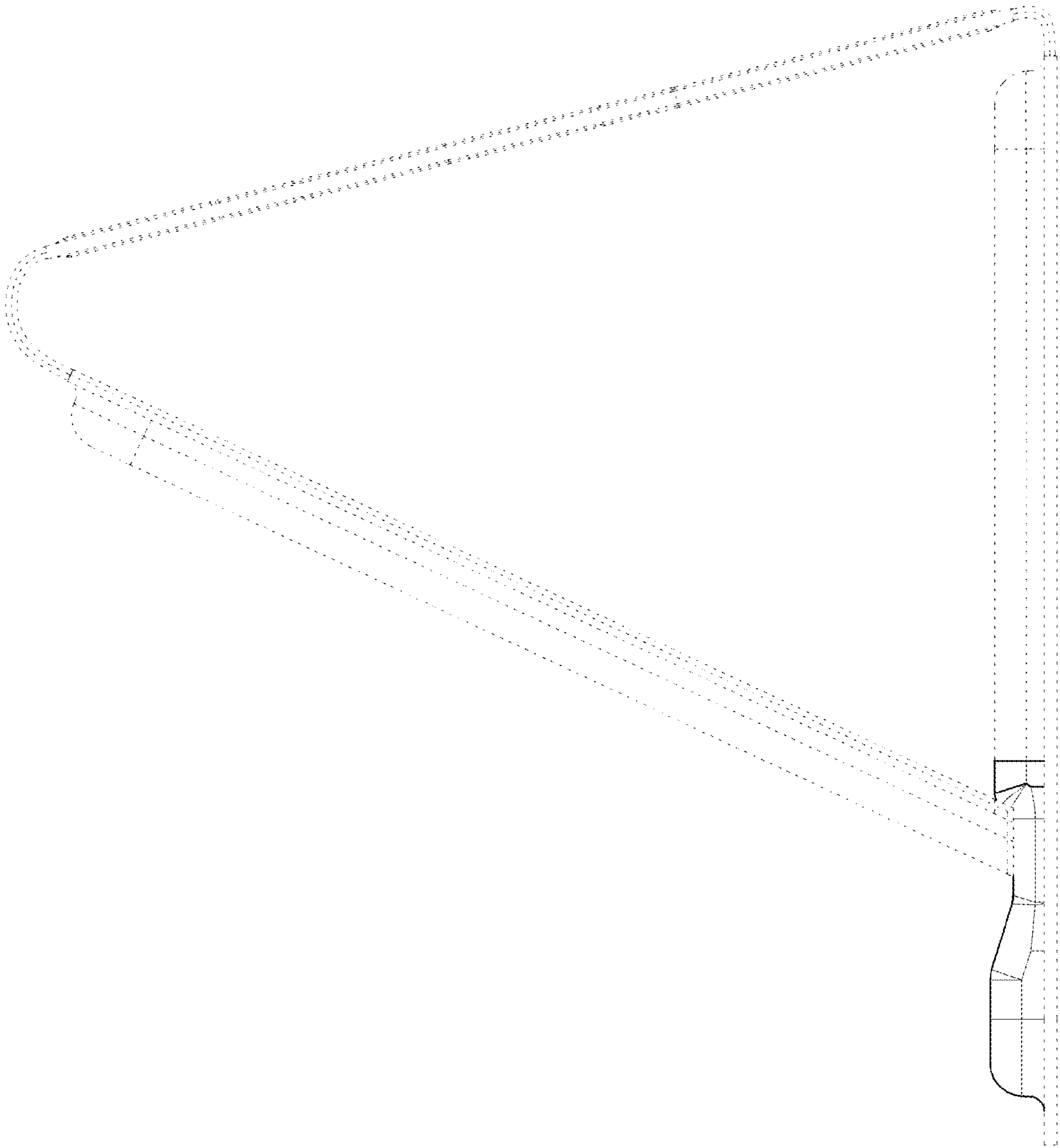


FIG. 8

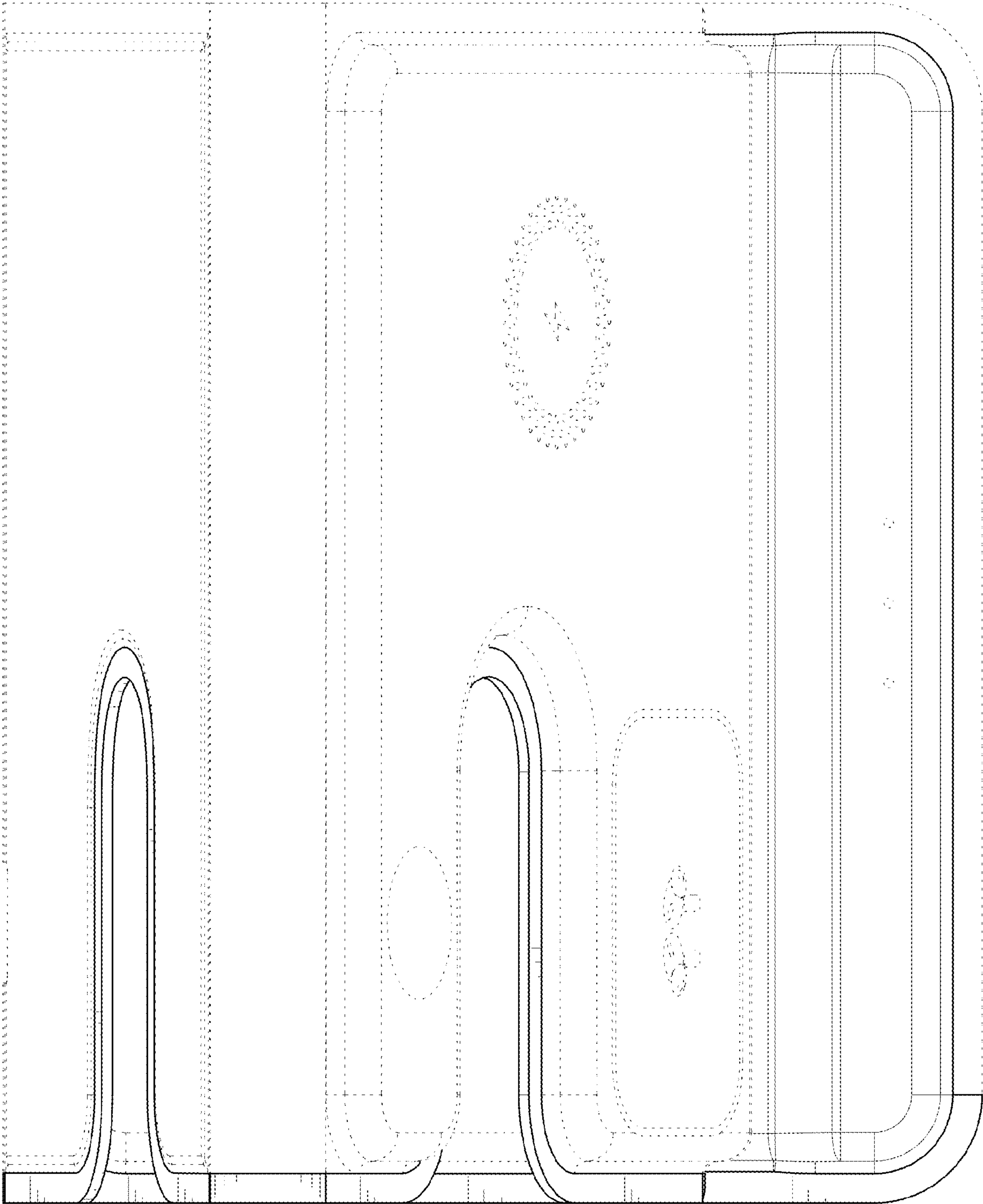
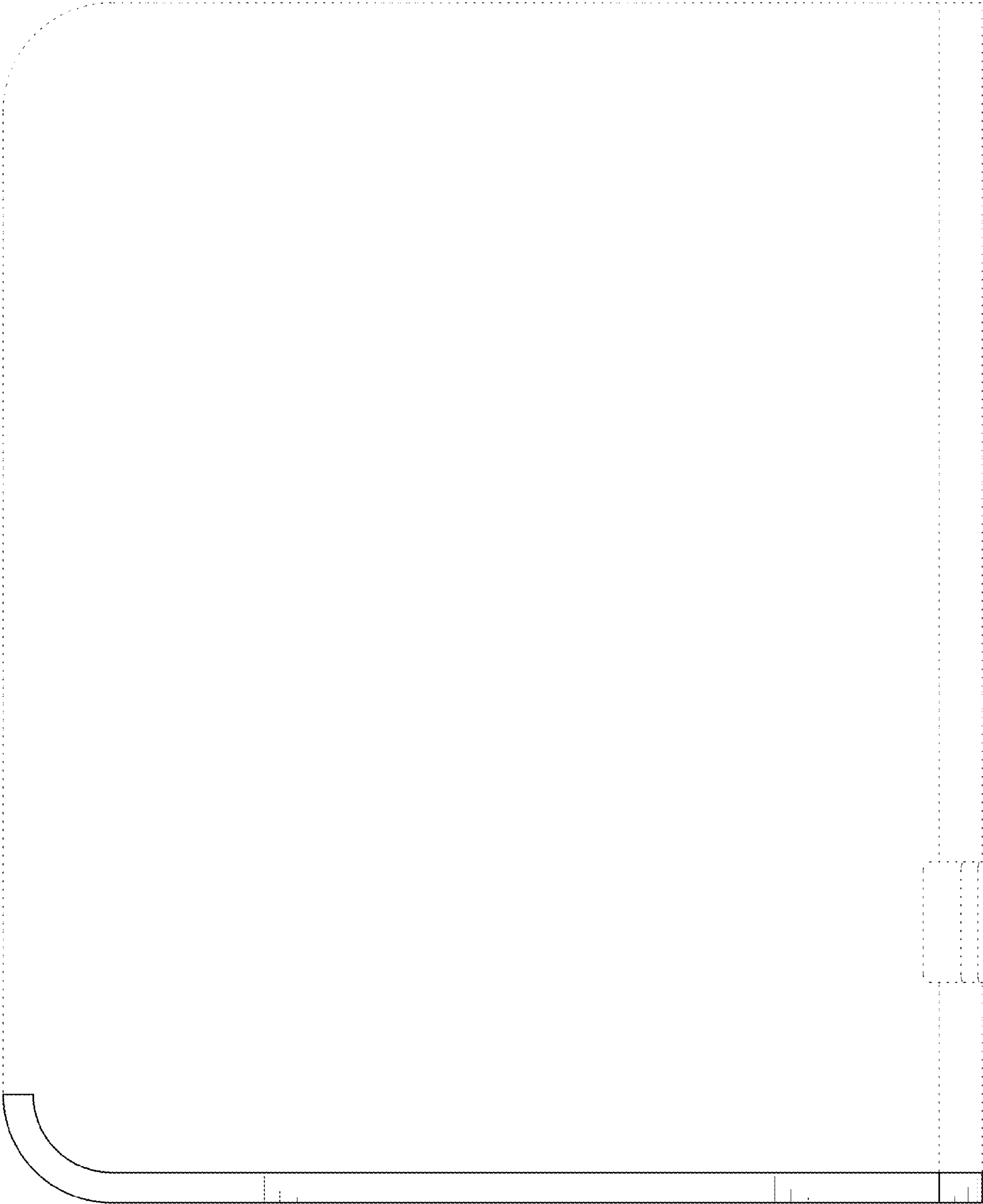


FIG. 9



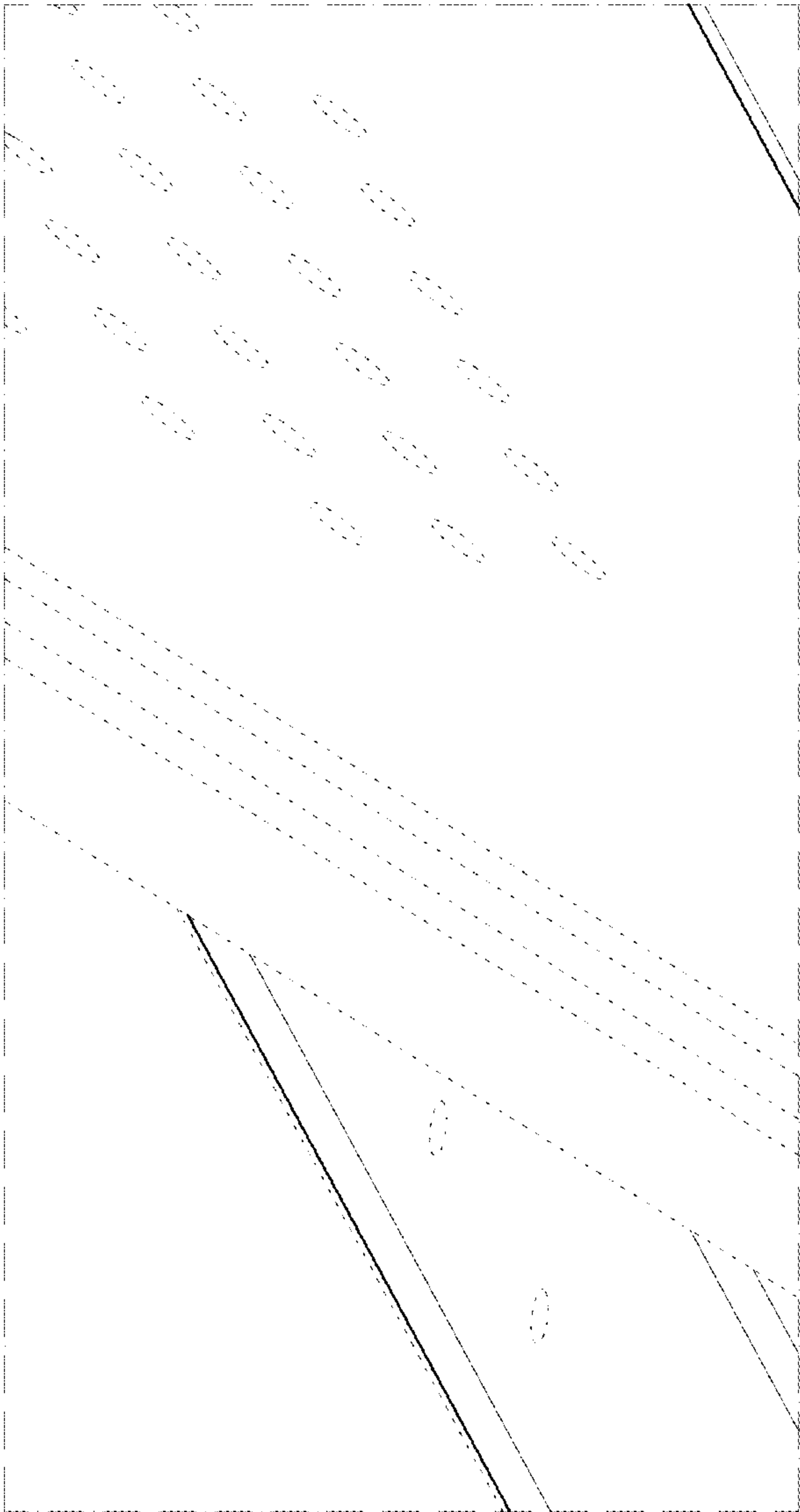


FIG. 10

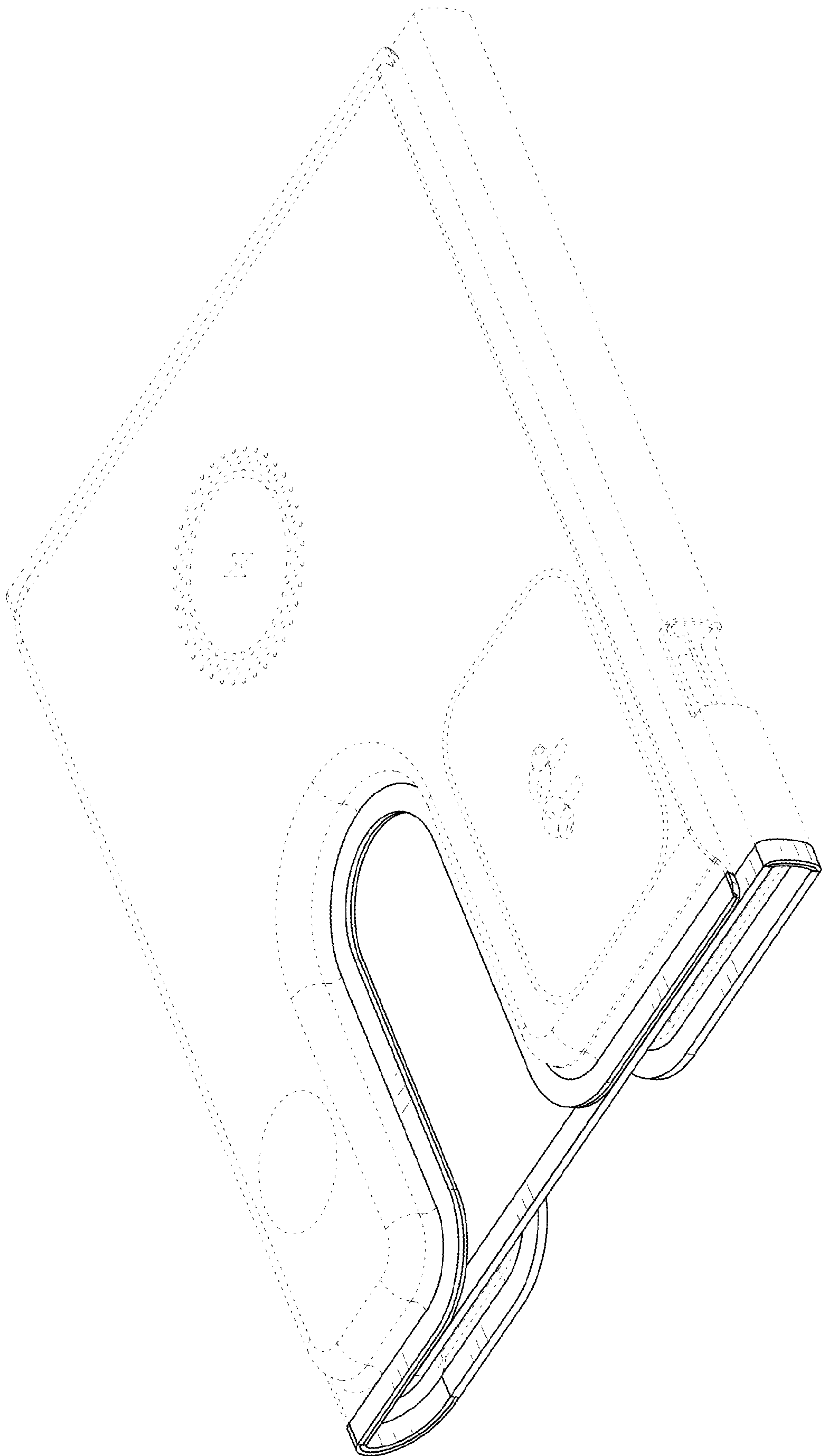


FIG. 11

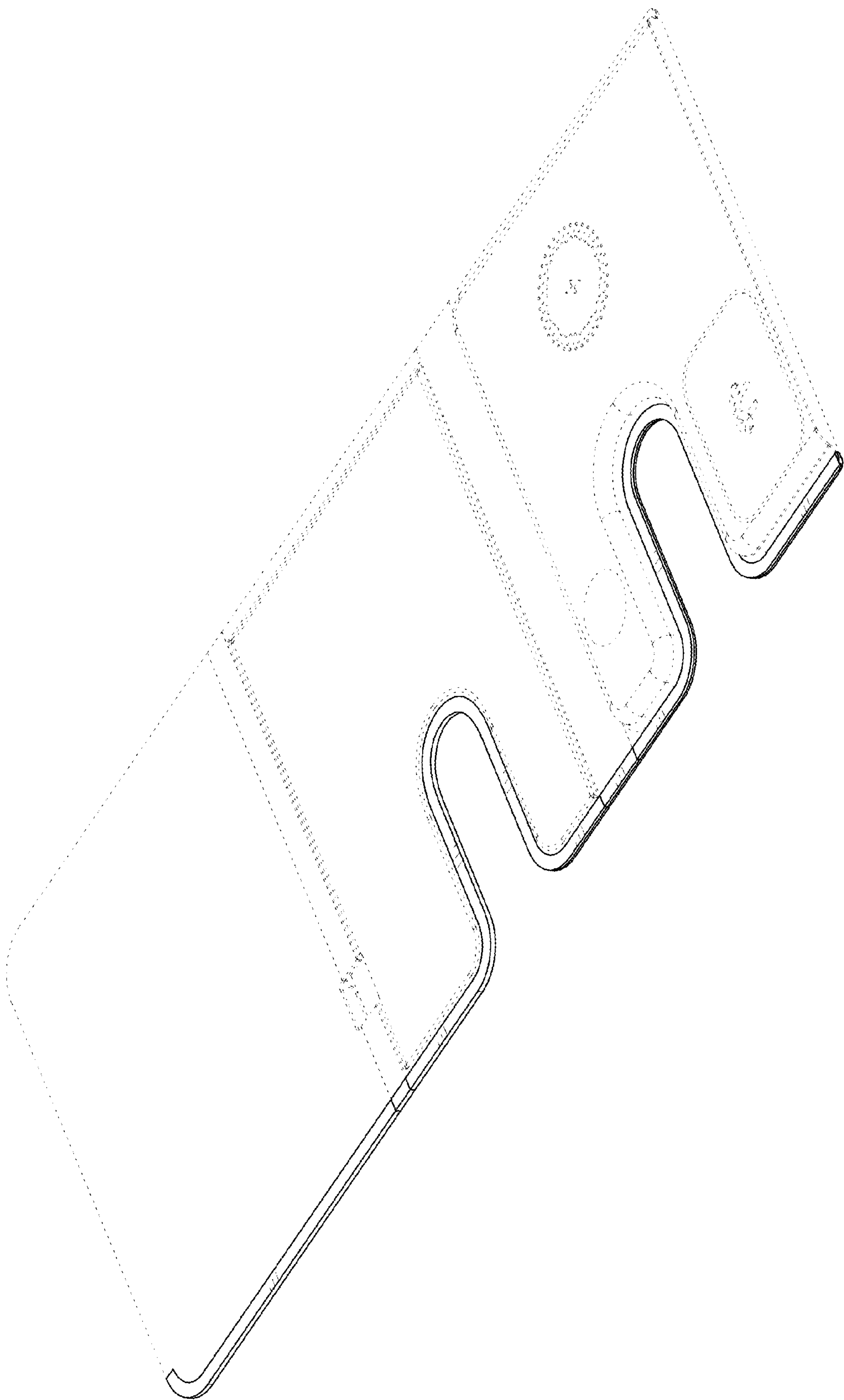


FIG. 12