



US0D1021857S

(12)

United States Design Patent

Grunloh et al.

(10)

Patent No.:

US D1,021,857 S

(45)

Date of Patent:

** Apr. 9, 2024

(54) LOUDSPEAKER PANEL COVER

(71) Applicant: Robert Bosch GmbH, Stuttgart (DE)

(72) Inventors: Andrew Grunloh, Columbia Heights, MN (US); Nicholas Sulzer, Mosinee, WI (US); Shawn Filipek, Savage, MN (US); Andrew Cho, Plymouth, MN (US); Michael D. Kasten, Burnsville, MN (US)

(73) Assignee: Robert Bosch GmbH, Stuttgart (DE)

(**) Term: 15 Years

(21) Appl. No.: 29/831,102

(22) Filed: Mar. 17, 2022

(51) LOC (14) Cl. 14-01

(52) U.S. Cl. D14/214

(58) Field of Classification Search

USPC D14/125, 140, 149, 155, 160, 167, 168, D14/171, 172, 184, 188, 194, 195, 204, D14/203.1, 203.2, 203.3, 203.7, 205, D14/209.1, 210, 211, 213, 214, 215, 216, D14/218, 219, 221, 222, 224, 225, 226, D14/240, 242, 356, 358, 363, 343; D13/108, 158, 168; D23/364, 351, 359, D23/360

CPC H04R 9/06; H04R 2499/13; H04R 5/02; H04R 29/001; H04R 29/002; H04R 1/02; H04R 1/026; H04R 1/2834; H04R 1/2888; H04R 1/025; H04R 1/403; H04R 1/023; H04R 1/323; H04R 1/288; H04R 1/2819; H04R 1/24; H04R 1/345; H04R 2400/00; H04R 2400/11; H04R 2420/07; H04R 3/12

See application file for complete search history.

(56)References Cited

U.S. PATENT DOCUMENTS

D348,468	S	*	7/1994	Wathen	D14/219
D352,287	S	*	11/1994	Yamamoto	D14/210
D453,016	S	*	1/2002	Nevill	D14/215
D565,549	S	*	4/2008	Sawhney	D14/214
D568,293	S	*	5/2008	Sawhney	D14/214
D575,272	S	*	8/2008	Shih	D14/214
D581,901	S	*	12/2008	Pincek	D14/214
D605,181	S	*	12/2009	Koren	D14/219
D609,216	S	*	2/2010	Davies	D14/214
D695,269	S	*	12/2013	Carpenter	D14/210
D764,444	S	*	8/2016	Sulzer	D14/221
D800,688	S	*	10/2017	Mikalauskas	D14/204
D800,689	S	*	10/2017	Mikalauskas	D14/204
D826,903	S	*	8/2018	Yang	H04R 1/02 D14/204
D838,201	S	*	1/2019	Laird	D10/104.1

(Continued)

Primary Examiner — Khawaja Anwar
Assistant Examiner — Megan Tiana Rakos
(74) Attorney, Agent, or Firm — Michael Best & Friedrich LLP

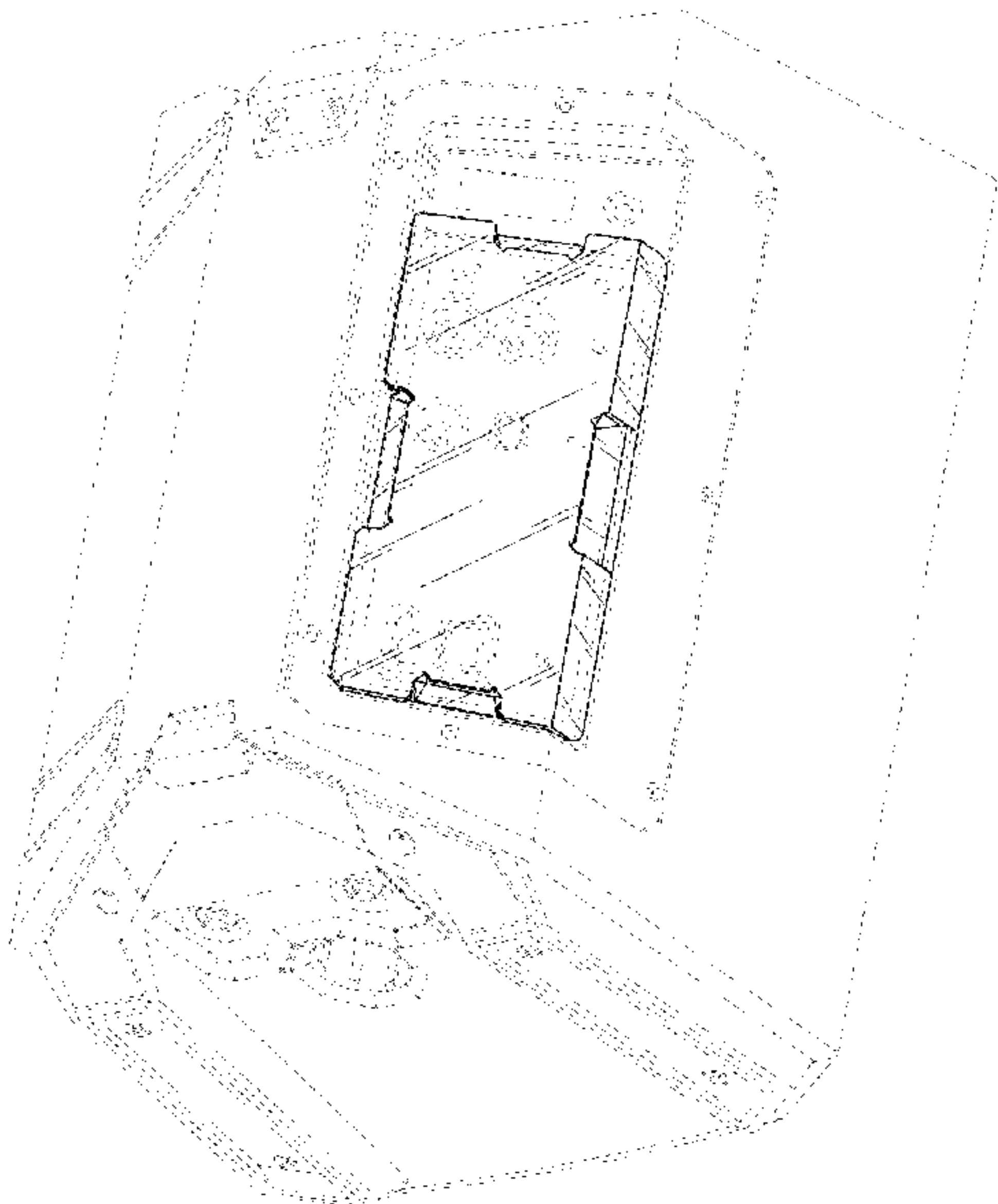
(57)CLAIM

We claim the ornamental design for a loudspeaker panel cover, as shown and described.

DESCRIPTION

FIG. 1 is a rear, top, right perspective view of a loudspeaker panel cover according to the present invention;
FIG. 2 is a rear, bottom, left perspective view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a front elevation view thereof;
FIG. 6 is a rear elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom view thereof.
The broken lines illustrate environment of the loudspeaker panel cover that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D848,392	S	*	5/2019	Zeng	D14/159
D886,768	S	*	6/2020	Mikalauskas	D14/204
D896,774	S	*	9/2020	Mikalauskas	D14/204
D938,933	S	*	12/2021	Aldini	D14/204
D941,263	S	*	1/2022	Kasten	D14/204
D944,770	S	*	3/2022	Combet	D14/204
D944,771	S	*	3/2022	Combet	D14/204
D978,841	S	*	2/2023	Lu	D14/221
11,627,397	B1	*	4/2023	Filipek	H04R 1/02 381/332
11,632,611	B1	*	4/2023	Sulzer	H04R 1/02 381/332
2023/0299600	A1	*	9/2023	Sulzer	H01M 50/247 381/332
2023/0300502	A1	*	9/2023	Kasten	H04R 1/025 381/332

* cited by examiner

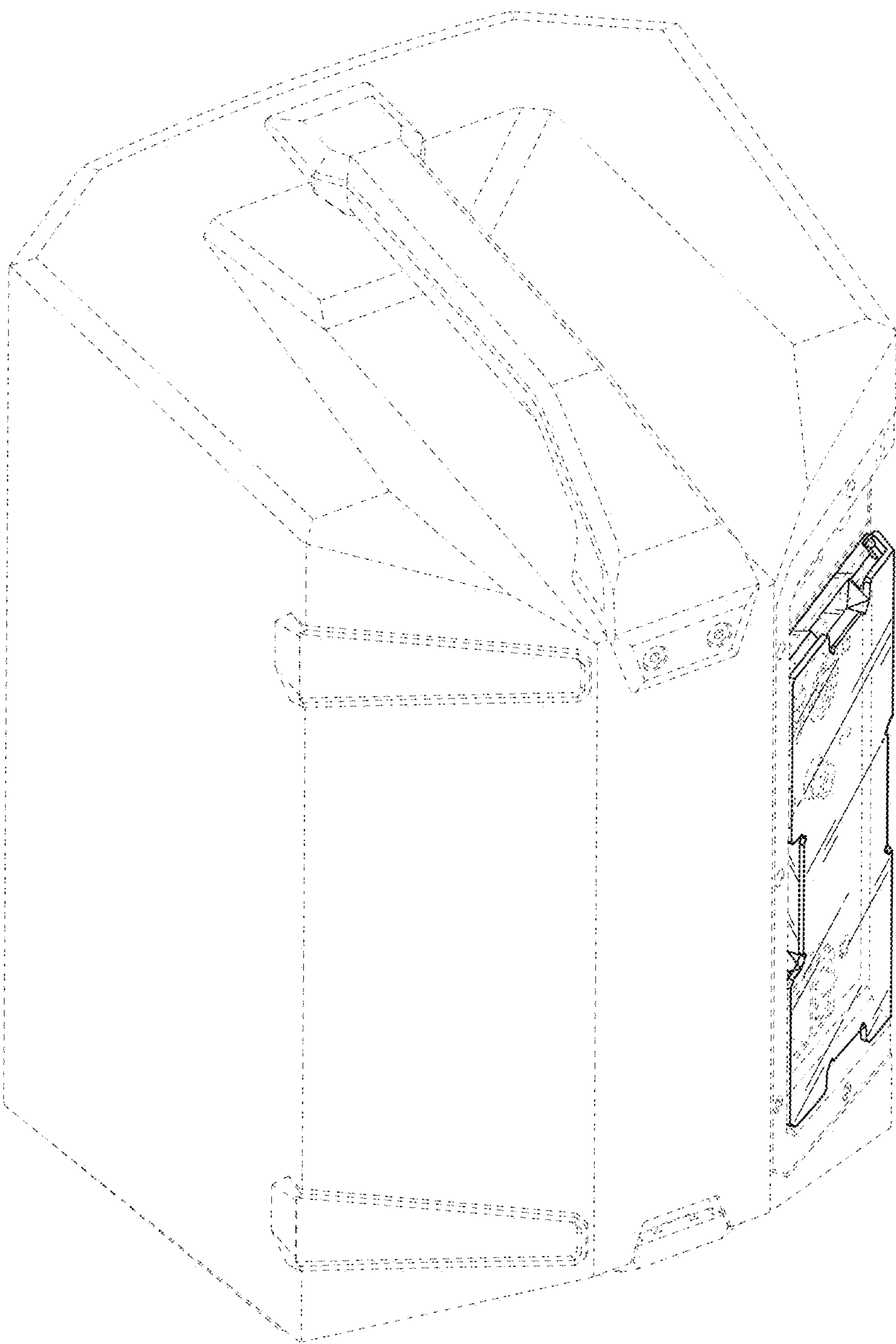


FIG. 1

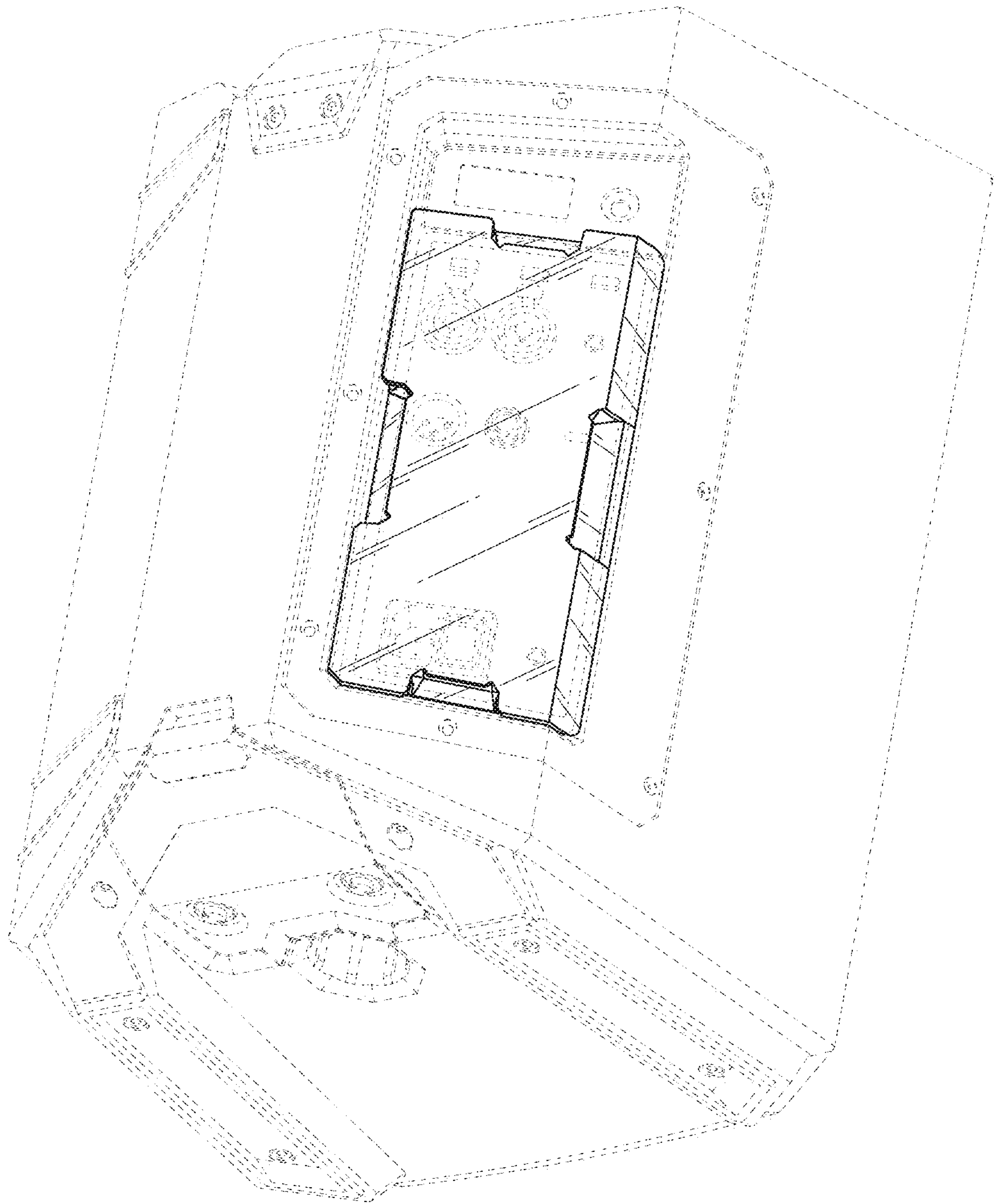


FIG. 2

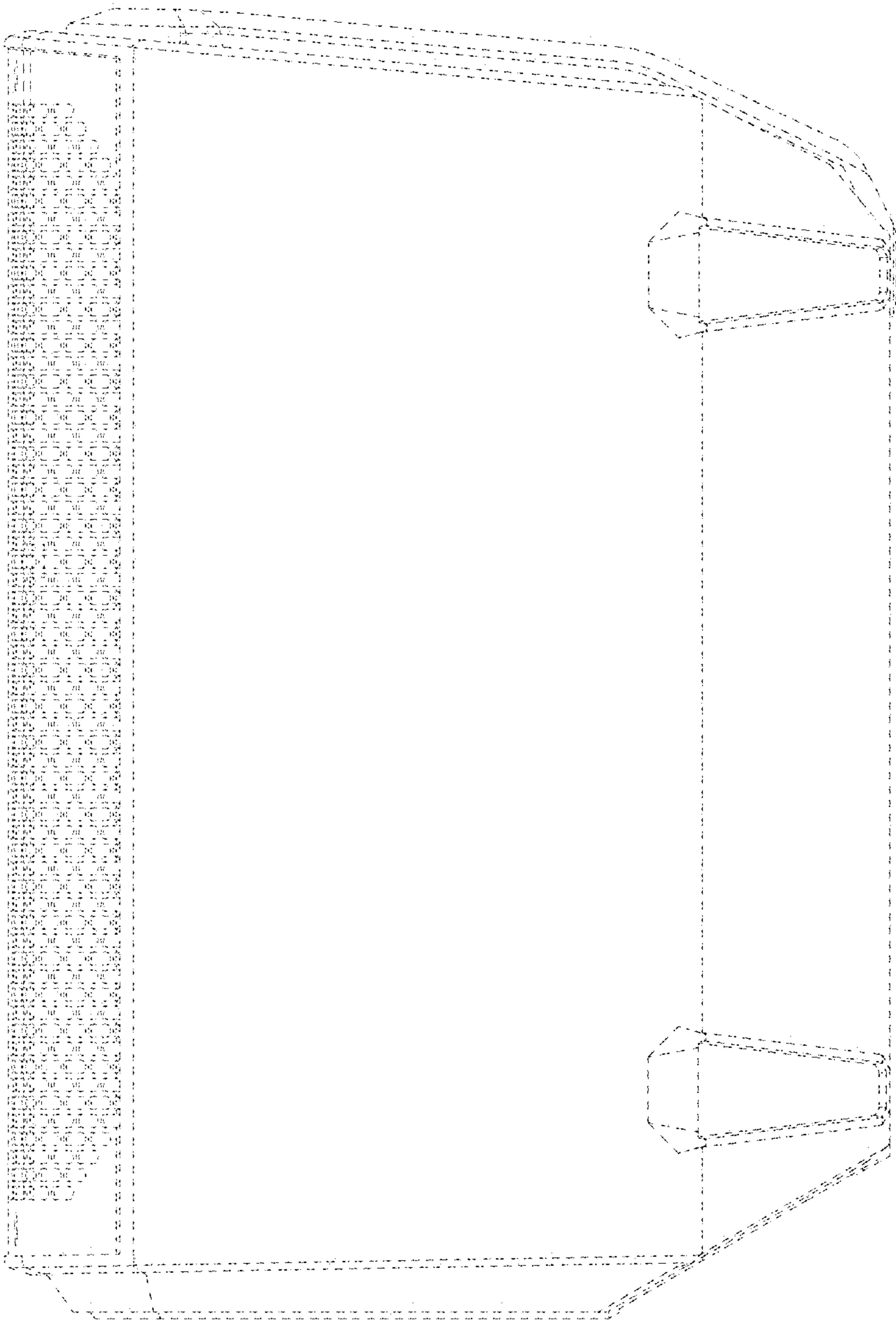


FIG. 3

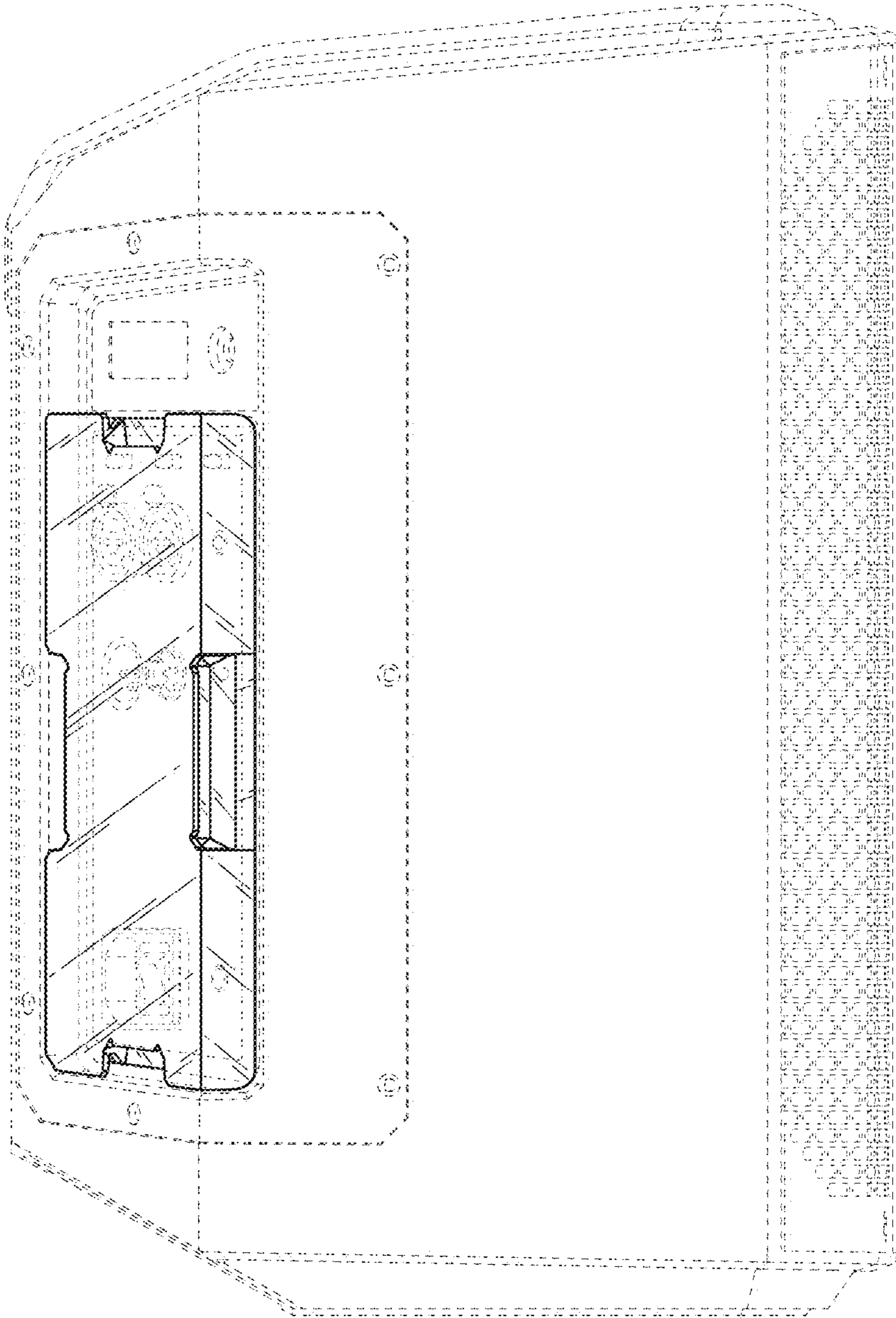


FIG. 4

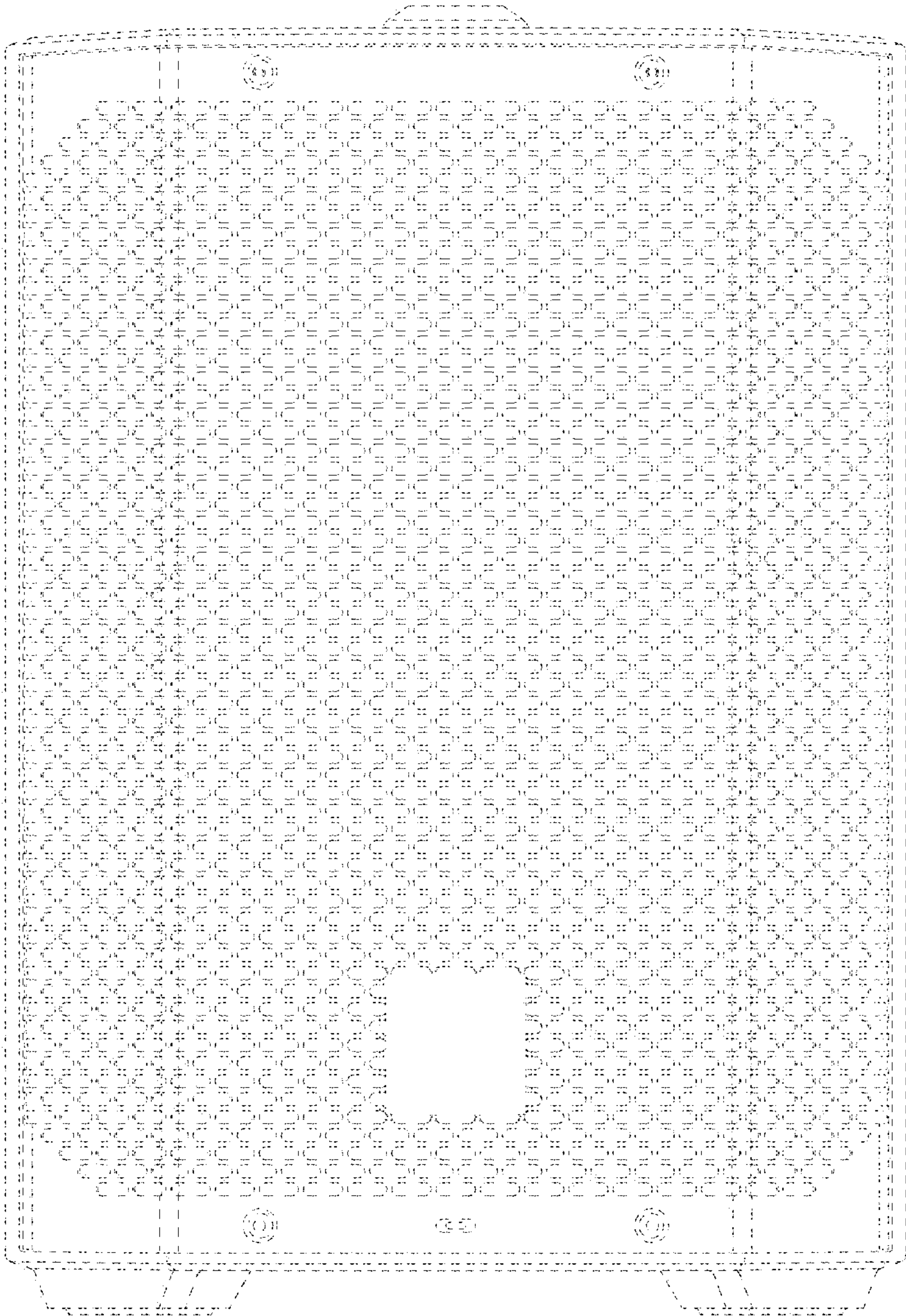


FIG. 5

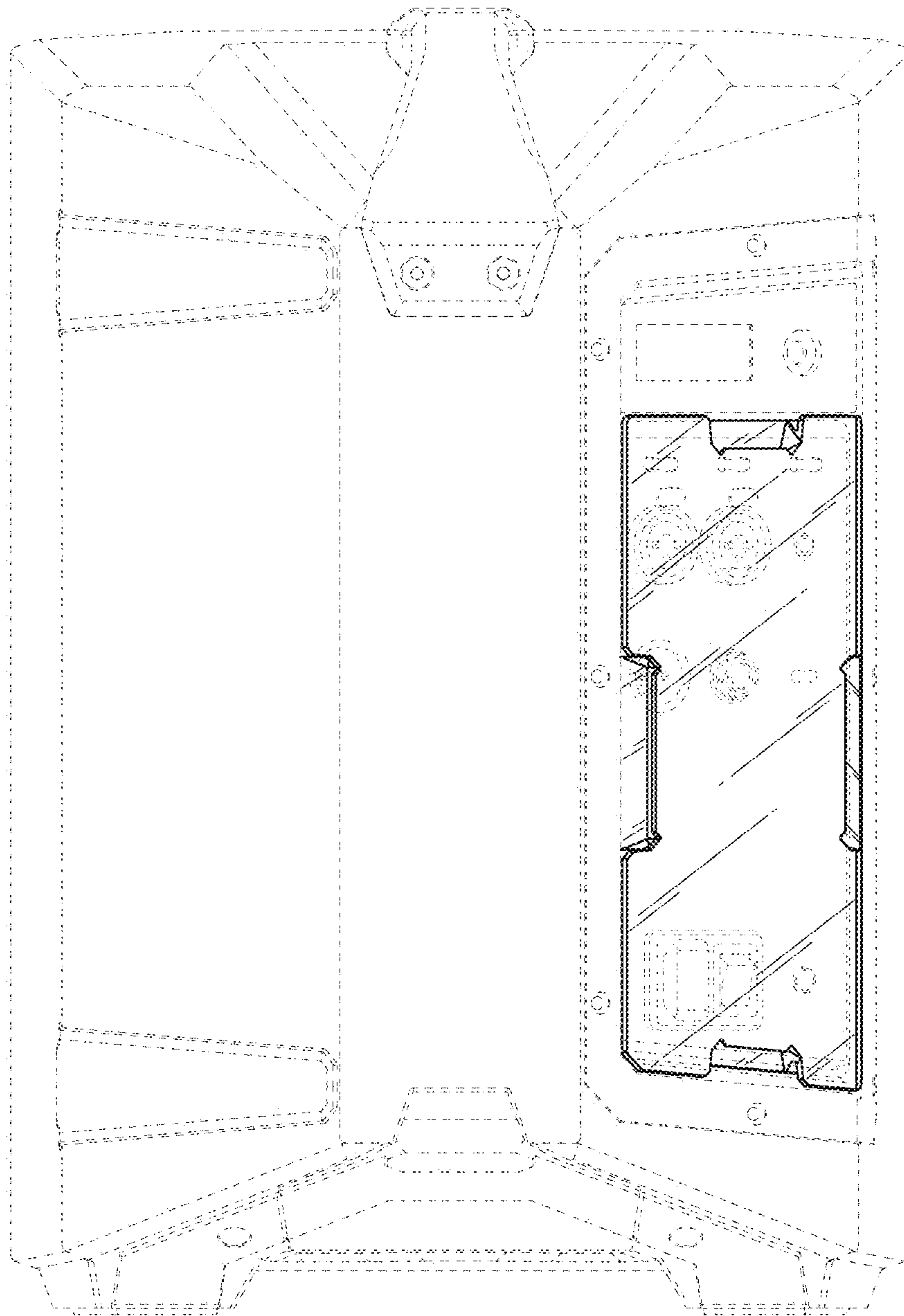


FIG. 6

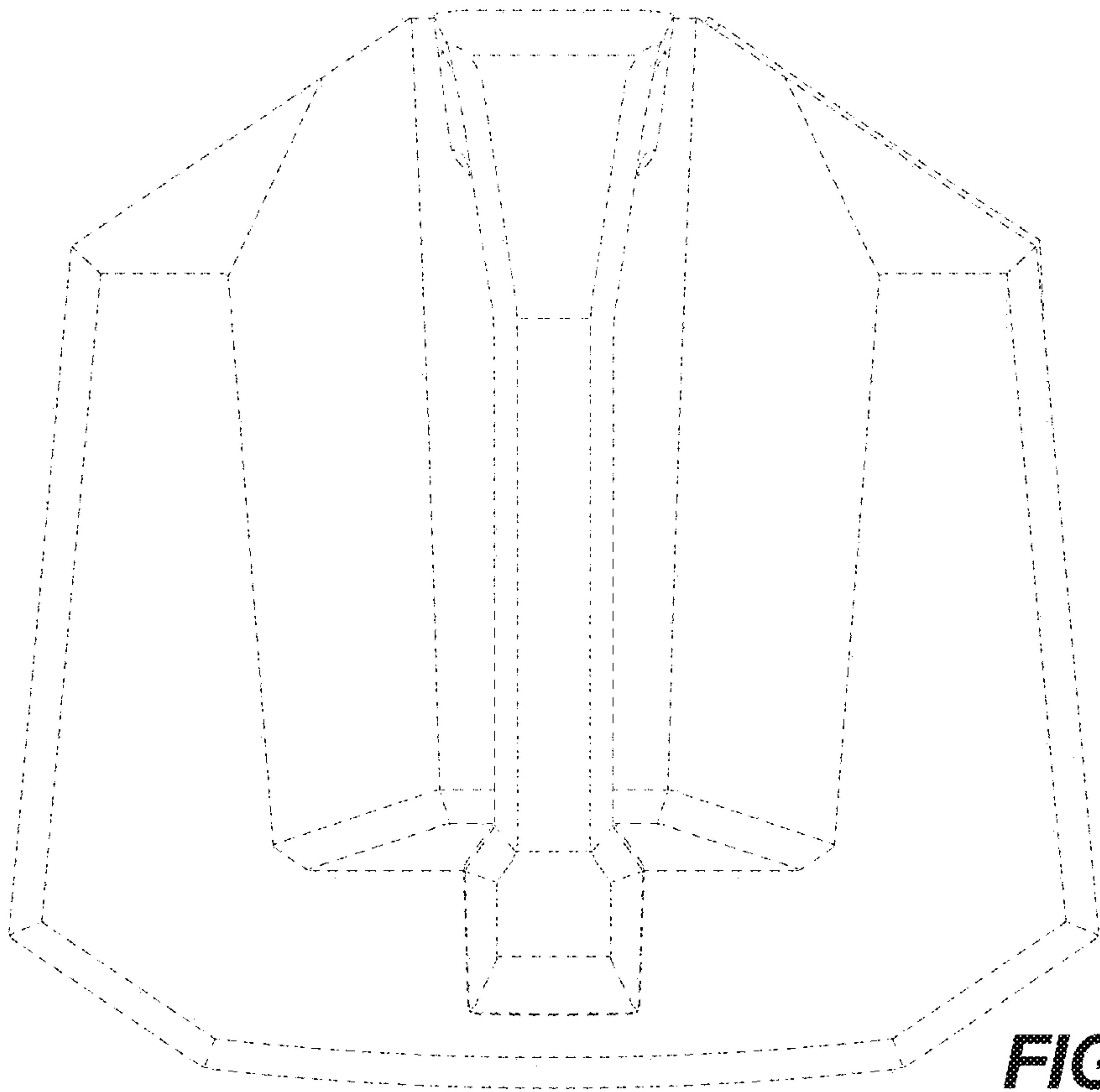


FIG. 7

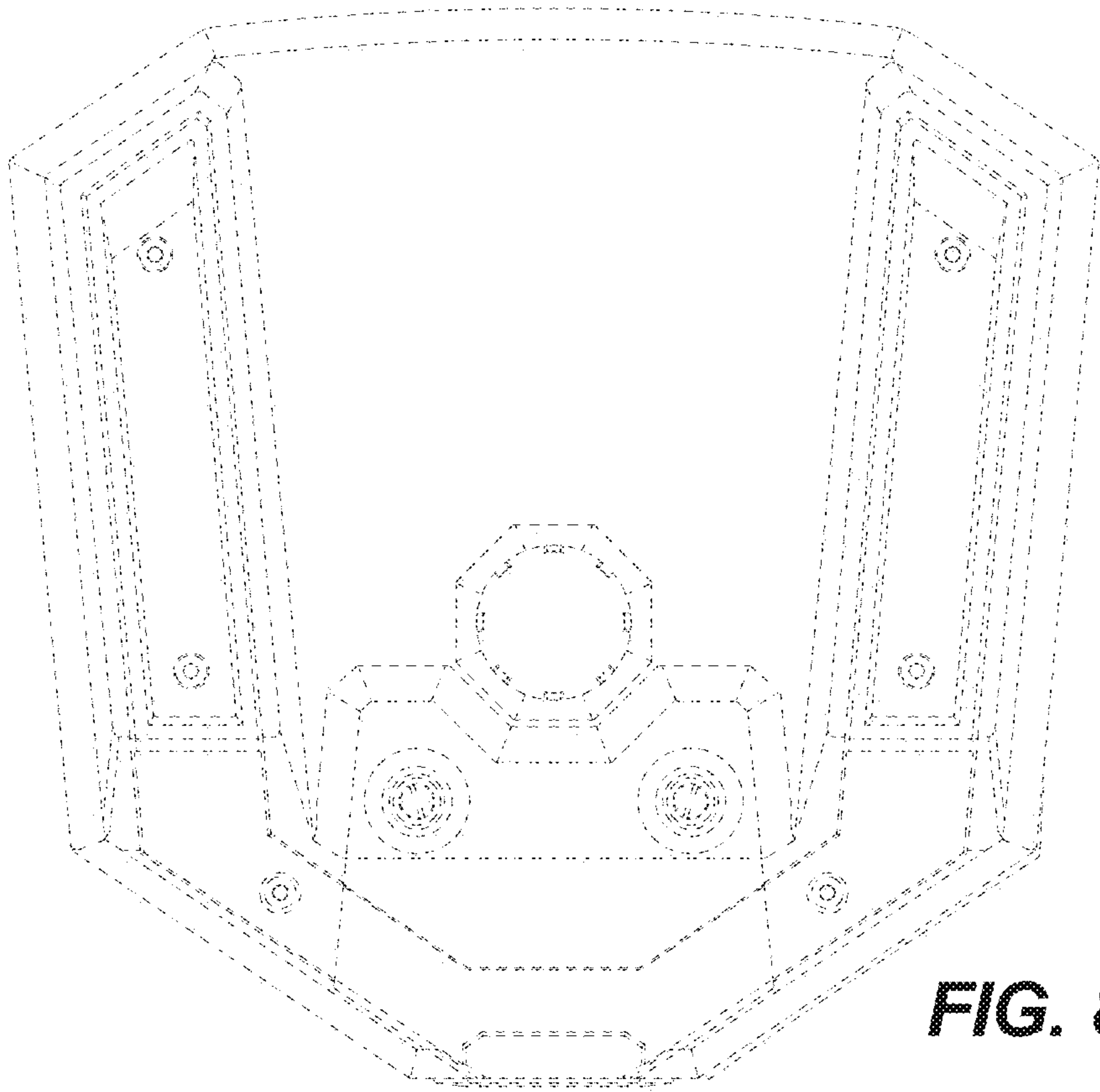


FIG. 8