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(12) **United States Design Patent** (10) **Patent No.:** **US D852,781 S**  
**Hotson et al.** (45) **Date of Patent:** **\*\* Jul. 2, 2019**

(54) **SUBWOOFER ENCLOSURE**

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

(21) Appl. No.: **29/581,796**

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(51) **LOC (11) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/215**

(58) **Field of Classification Search**

USPC ..... D14/167, 168, 170–172, 188, 194–196,  
D14/204, 209.1, 210–216, 219, 221, 222,  
D14/224, 239, 496  
CPC ..... B60R 11/0217; G06F 1/1688; G10K 9/22;  
G10K 11/004; H03F 1/327; H04M 1/03;  
H04M 1/035; H04N 5/642; H04N  
21/4852; H04R 1/02; H04R 1/06; H04R  
1/021; H04R 1/025; H04R 1/026; H04R  
1/028;

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D258,359 S \* 2/1981 Iijima ..... D14/214  
D269,871 S \* 7/1983 Ishizaki ..... D14/214  
(Continued)

**FOREIGN PATENT DOCUMENTS**

AU 773216 B2 9/2004  
AU 2004205159 8/2006

(Continued)

**OTHER PUBLICATIONS**

Stillwater Designs and Audio, Inc. “CompRT Subwoofer Enclosures,” package insert, 2014, Stillwater Designs and Audio, Inc., Stillwater OK 74074 USA. The exact date this item was published is not known. However, this document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

(Continued)

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(57) **CLAIM**

The ornamental design for a subwoofer enclosure, as shown.

**DESCRIPTION**

FIG. 1 is a right frontal perspective view of a subwoofer enclosure showing our new design.

FIG. 2 is a left frontal perspective view of the subwoofer enclosure shown in FIG. 1.

FIG. 3 is a front elevational view of the subwoofer enclosure shown in FIG. 1.

FIG. 4 is a rear elevational view of the subwoofer enclosure shown in FIG. 1.

FIG. 5 is an elevational view of the left side of the subwoofer enclosure shown in FIG. 1.

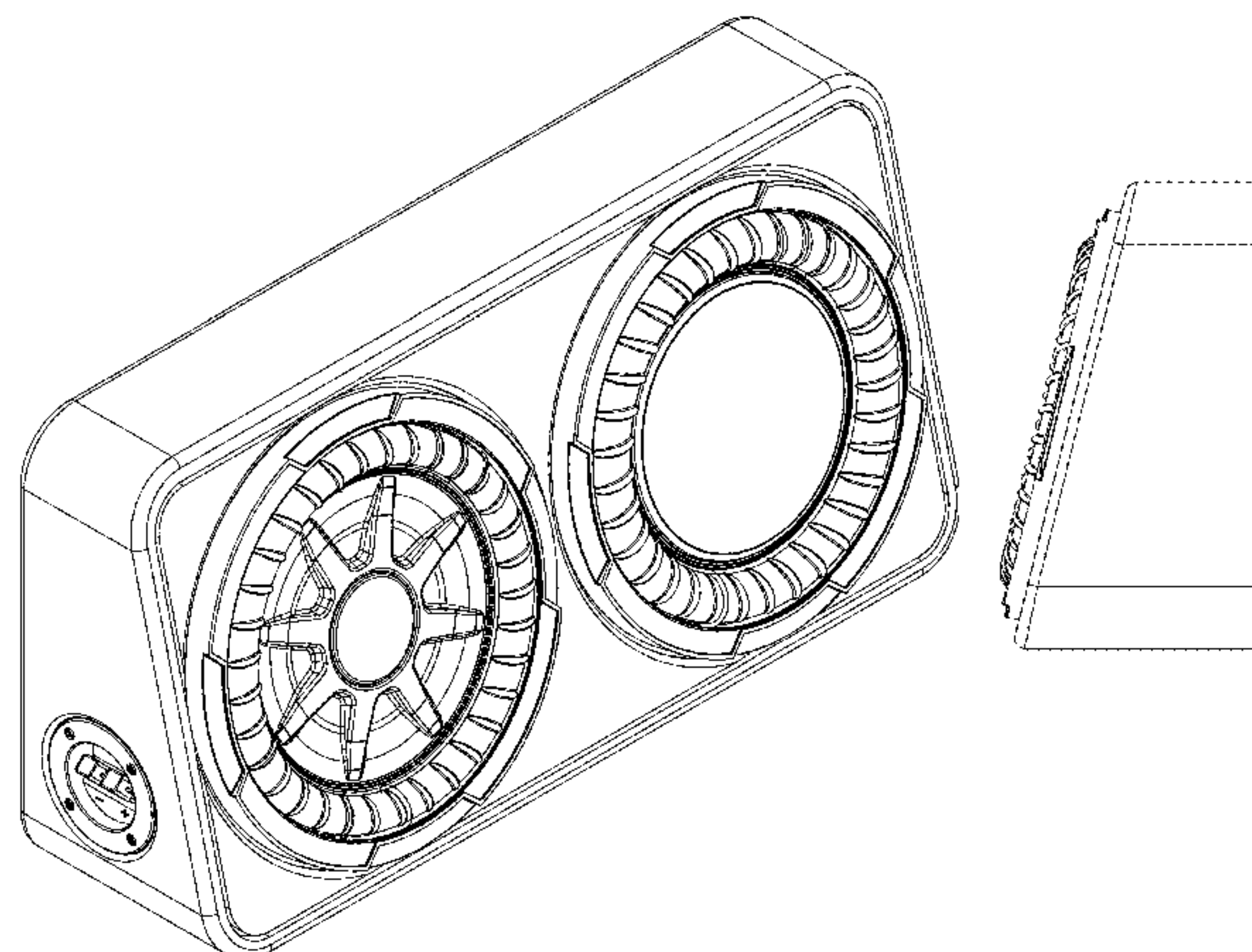
FIG. 6 is an elevational view of the right side of the subwoofer enclosure shown in FIG. 1.

FIG. 7 is a plan view of the subwoofer enclosure shown in FIG. 1; and,

FIG. 8 is an elevational view of the bottom of the subwoofer enclosure shown in FIG. 1.

The broken lines in the drawings represent unclaimed portions of the subwoofer enclosure and form no part of the claimed claim.

**1 Claim, 5 Drawing Sheets**



(58) Field of Classification Search

CPC ..... H04R 1/105; H04R 1/323; H04R 1/403;  
H04R 1/2803; H04R 1/2834; H04R 5/02;  
H04R 7/20; H04R 9/06; H04R 9/025;  
H04R 2201/021; H04R 2400/00; H04R  
2400/07; H04R 2499/11; H04R 2499/13;  
H04R 2499/15; H04S 3/00; H04S 7/30  
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D305,333 S 1/1990 Irby  
D307,015 S 4/1990 Irby  
D324,389 S \* 3/1992 Kamata ..... D14/210  
D355,193 S 2/1995 Irby  
D433,006 S \* 10/2000 Rashid ..... D14/499  
D449,293 S 10/2001 Irby et al.  
D456,386 S 4/2002 Irby et al.  
D473,216 S 4/2003 Irby et al.  
6,611,604 B1 8/2003 Irby et al.  
6,731,773 B1 5/2004 Bergbower et al.  
6,968,069 B1 11/2005 Zhao  
D590,812 S \* 4/2009 Muraoka ..... D14/215  
7,916,890 B2 3/2011 Irby et al.  
D635,550 S \* 4/2011 Chen ..... D14/214  
3,023,688 A1 9/2011 Irby et al.  
D692,412 S \* 10/2013 Silvera ..... D14/215

D828,338 S \* 9/2018 Moster ..... D14/221  
2001/0031975 A1 5/2001 Irby et al.  
2003/0194104 A1 10/2003 Irby et al.  
2008/0075318 A1 3/2008 Zhao

FOREIGN PATENT DOCUMENTS

CA 2387939 9/2006  
CN 101257733 8/2012  
EP 1222839 7/2012  
ID 018046 9/2006  
KR 554818 2/2006  
MX 227315 4/2005  
MY 125083 7/2006  
SG 87643 5/2005  
TH 048559 3/2016  
TW 498700 12/2002

OTHER PUBLICATIONS

Stillwater Designs and Audio, Inc. “CompRT Subwoofer Enclosures,” package insert, 2015, Stillwater Designs and Audio, Inc., Stillwater OK 74074 USA. The exact date this item was published is not known. However, this document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

\* cited by examiner



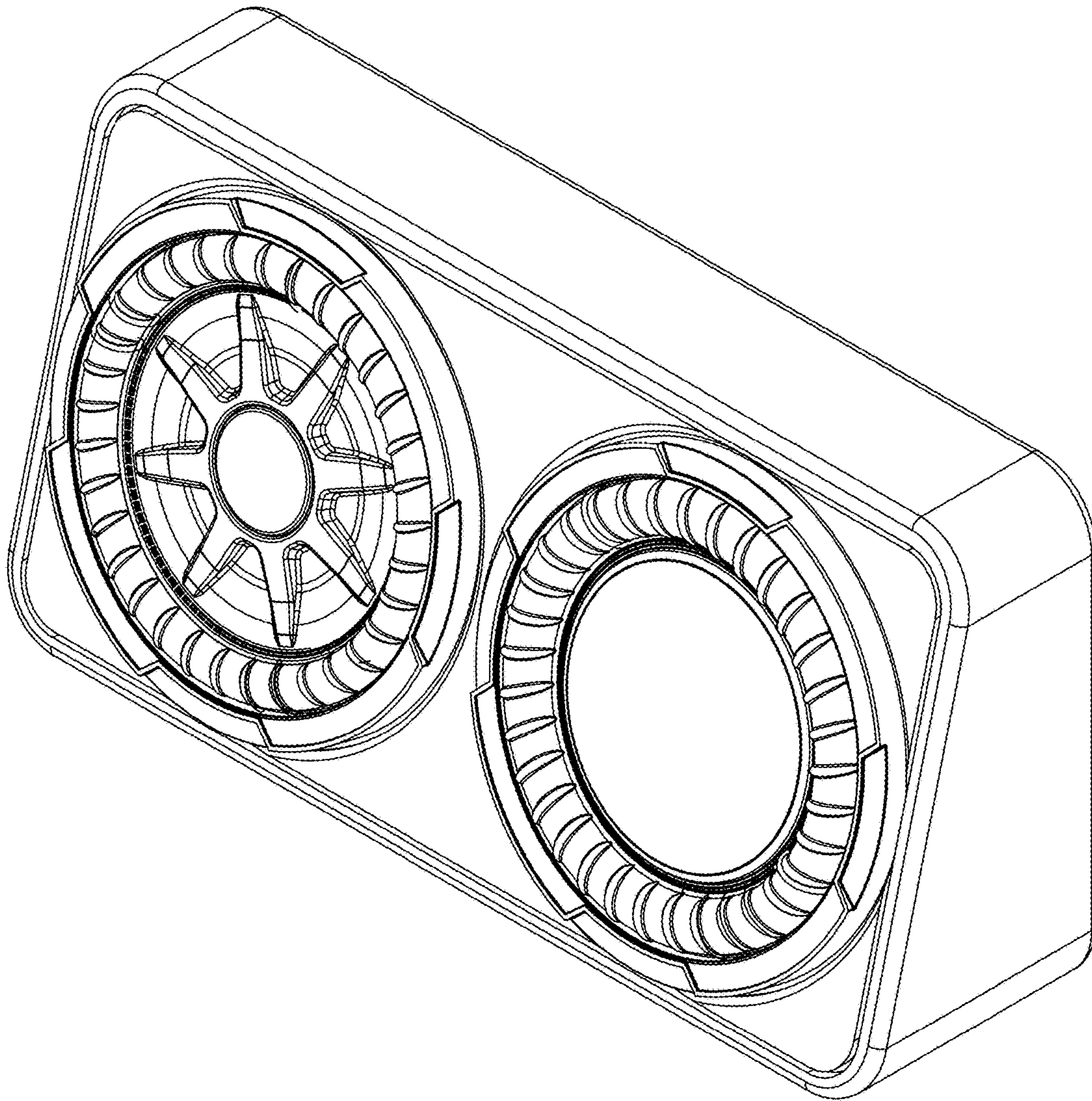
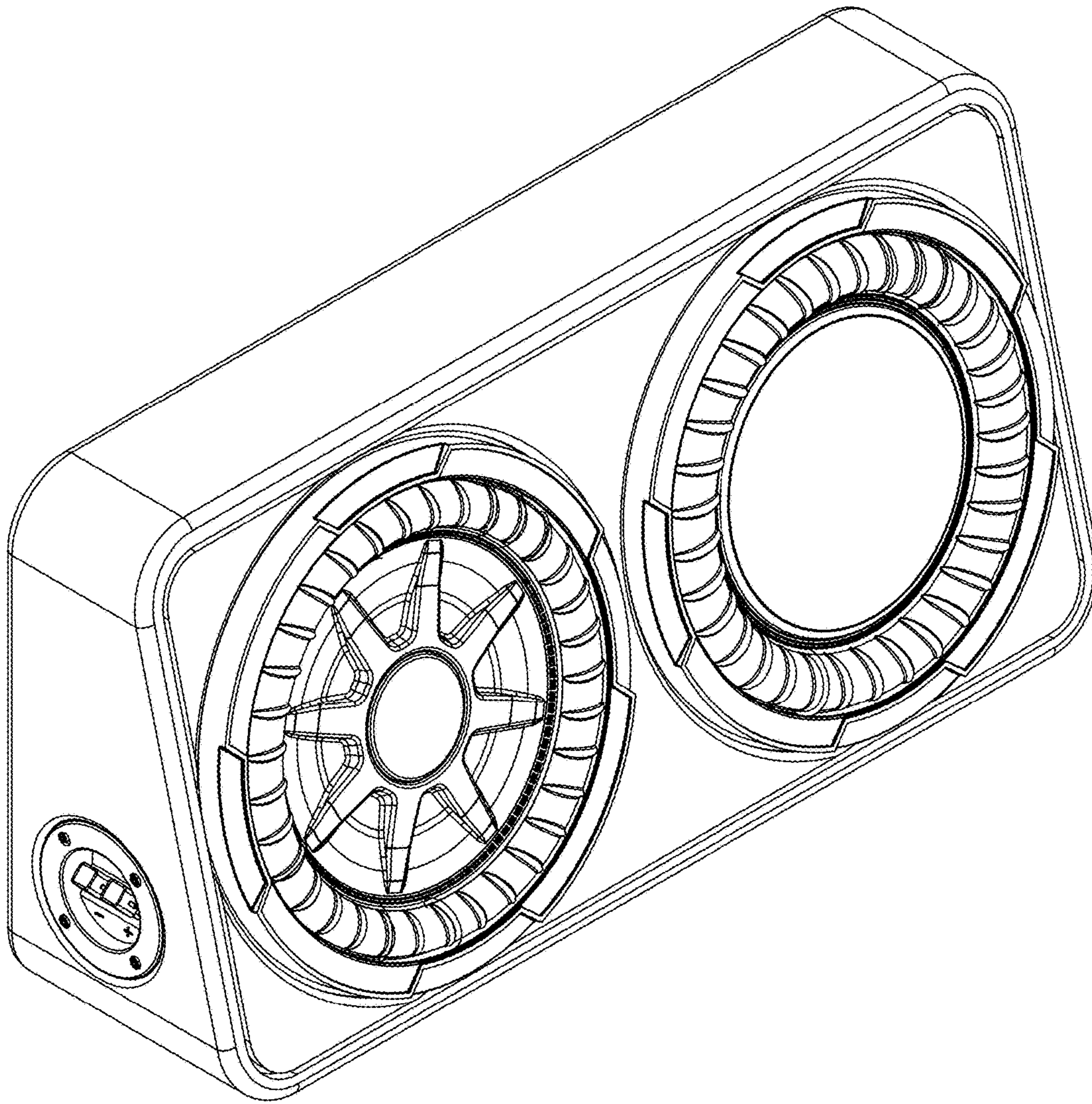


FIG. 1



**FIG. 2**



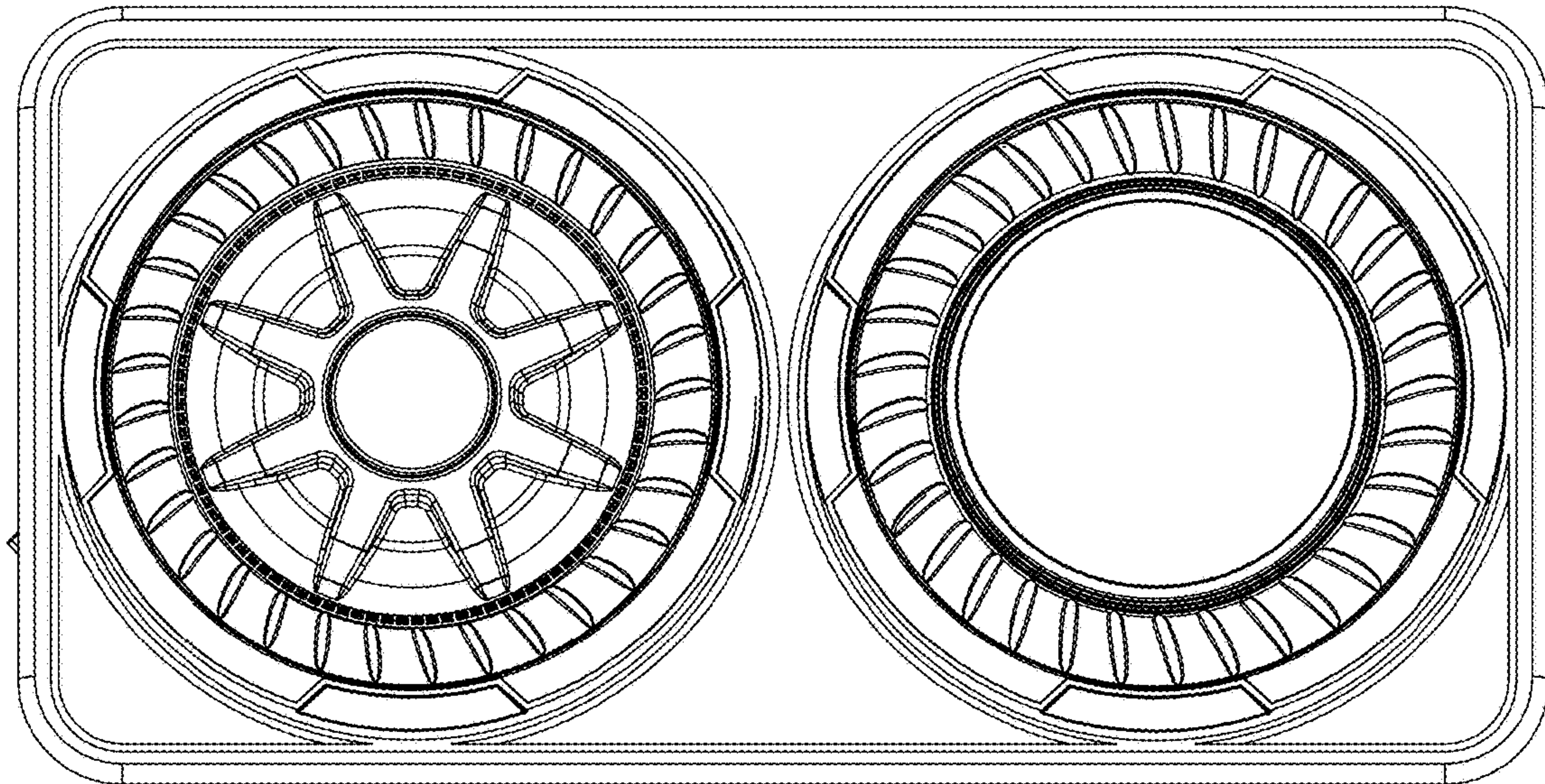


FIG. 3



FIG. 4

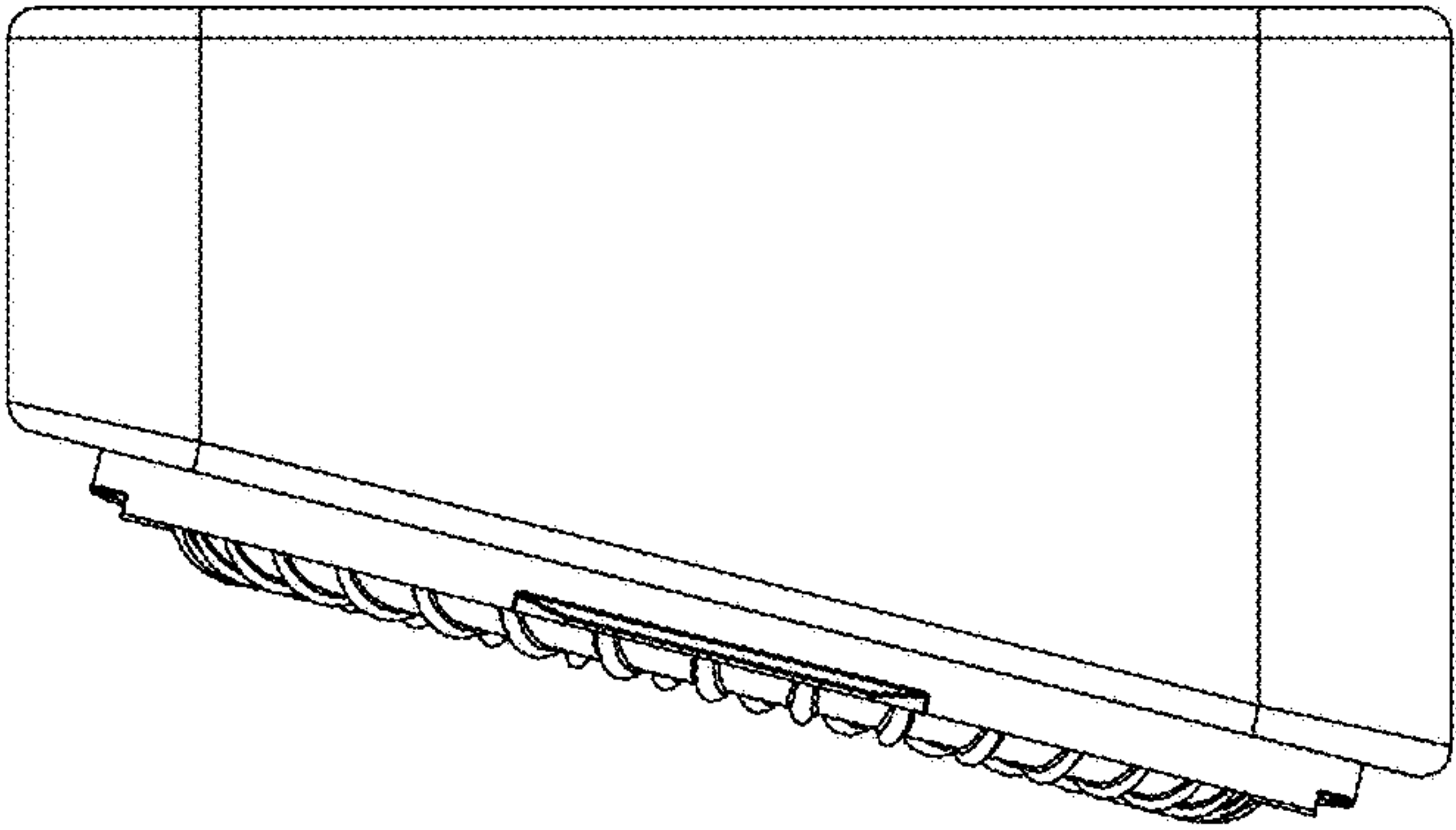


FIG. 6

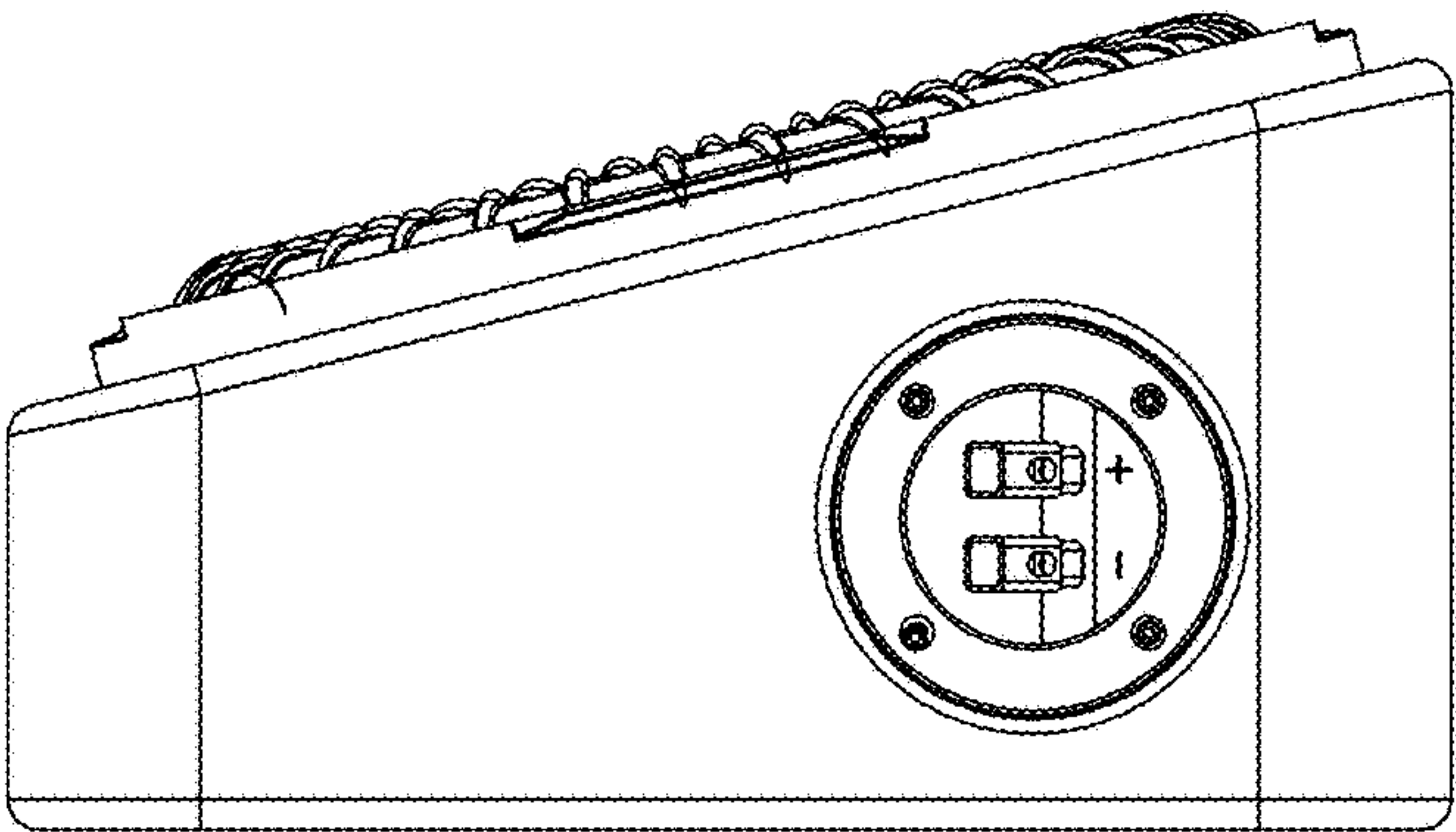


FIG. 5

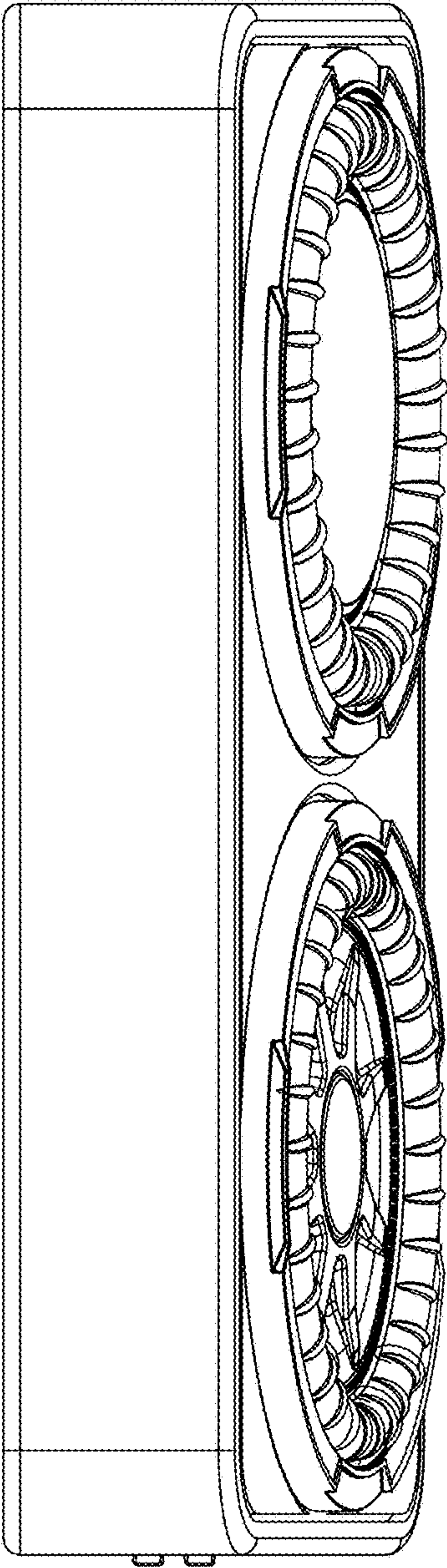


FIG. 7

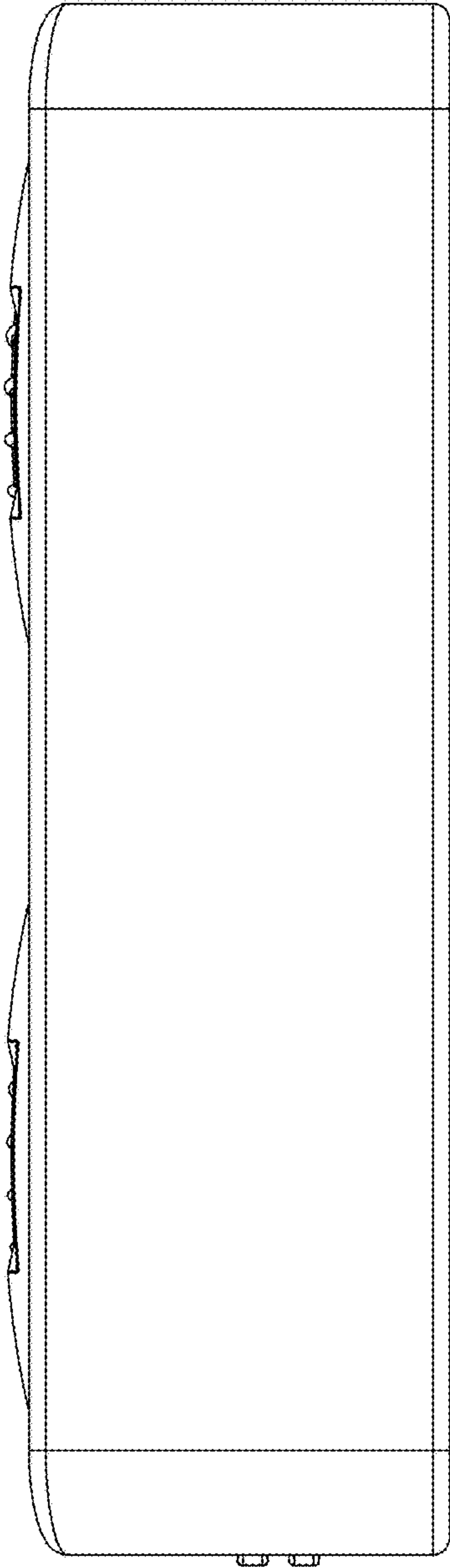


FIG. 8