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(12) **United States Design Patent** (10) **Patent No.:** **US D816,937 S**
Fretz et al. (45) **Date of Patent:** **** May 1, 2018**

(54) **WINCH**(56) **References Cited**(71) Applicant: **Warn Industries, Inc.**, Clackamas, OR (US)

U.S. PATENT DOCUMENTS

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1,550,114 A	8/1925	Simpson
2,360,713 A	10/1944	Parker
2,365,141 A	12/1944	Sully
3,190,617 A	6/1965	Burrows
4,103,872 A	8/1978	Hirasuka
5,098,068 A	3/1992	Jussila
5,170,885 A	12/1992	Guenther et al.
5,482,255 A	1/1996	Daschel et al.

(Continued)

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FOREIGN PATENT DOCUMENTS

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

CN	3360098	3/2004
CN	3534142	6/2006

(Continued)

(21) Appl. No.: **29/591,740***Primary Examiner* — Cynthia Ramirez(22) Filed: **Jan. 23, 2017**(74) *Attorney, Agent, or Firm* — K&L Gates LLP**Related U.S. Application Data**

(60) Continuation of application No. 29/562,947, filed on Apr. 29, 2016, which is a division of application No. 29/539,009, filed on Sep. 10, 2015, now Pat. No. Des. 776,395, which is a division of application No. 29/483,214, filed on Feb. 26, 2014, now Pat. No. Des. 740,513, which is a division of application No. 29/426,013, filed on Jun. 29, 2012, now Pat. No. Des. 703,414.

(51) **LOC (11) Cl.** **12-05**(52) **U.S. Cl.**USPC **D34/33**(58) **Field of Classification Search**USPC D34/33; 254/362, 356, 372, 380, 901, 254/382, 374, 316
CPC ... B66D 1/14; B66D 1/38; B66D 1/28; B66D 1/04; B66D 1/22; B66D 1/39; B66D 1/7405; B66D 1/00; B66D 1/08; B66D 1/26; B66D 1/36; B66D 1/505; B66D 1/7484

See application file for complete search history.

(57)

CLAIM

The ornamental design for a winch, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a winch according to the present disclosure.

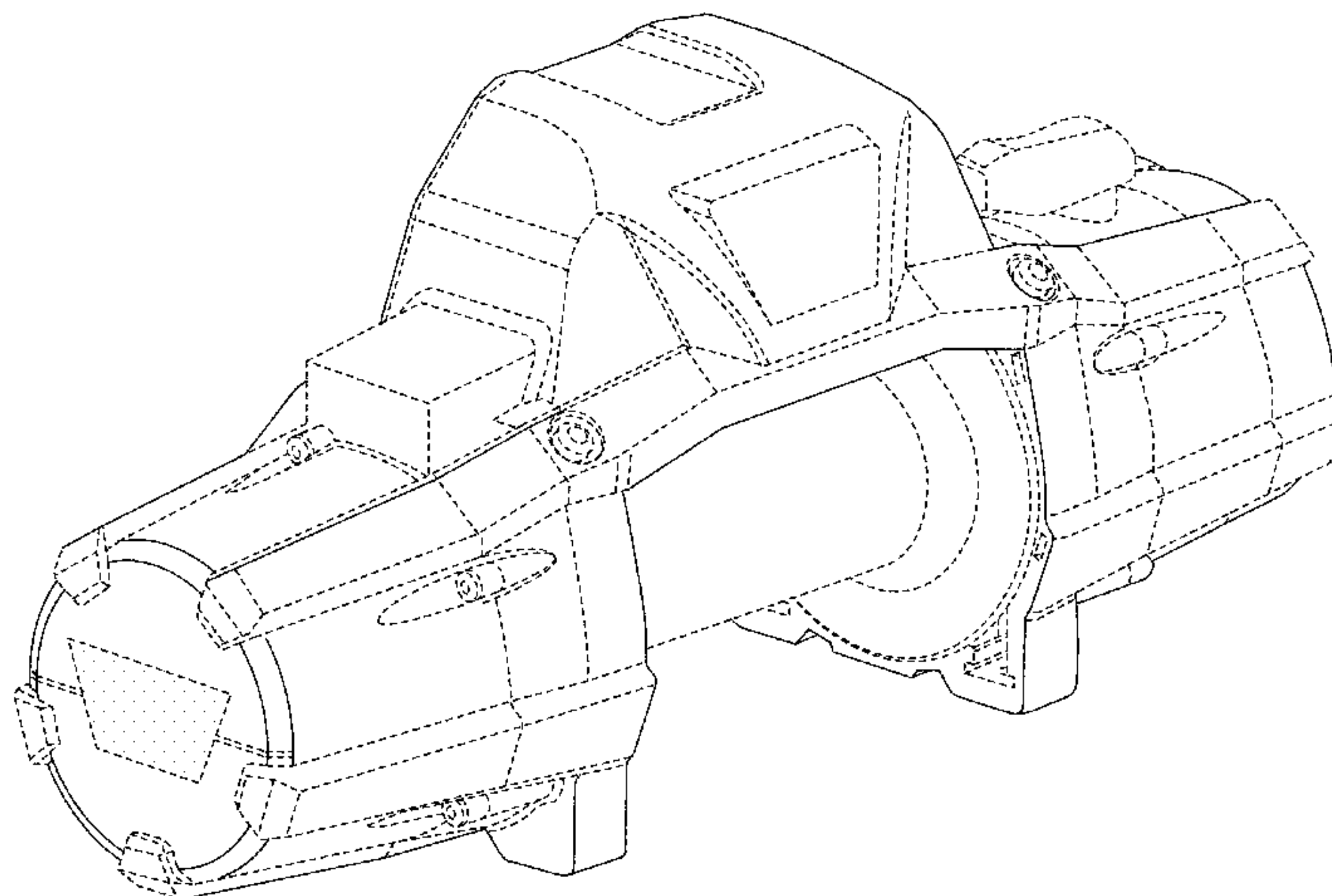
FIG. 2 is a front view of the winch of FIG. 1.

FIG. 3 is a top view of the winch of FIG. 1.

FIG. 4 is a right side view of the winch of FIG. 1; and,

FIG. 5 is a left side view of the winch of FIG. 1.

The bottom and rear views are not considered to be ornamental and are not part of the claimed design. The broken lines in the figures are included for the purpose of illustrating portions of the winch and form no part of the claimed design.

1 Claim, 4 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,073,917	A	6/2000	Plummer	
D473,992	S	4/2003	Hodge	
6,601,828	B2	8/2003	Strbuncelj et al.	
6,604,731	B2	8/2003	Hodge	
D489,157	S	4/2004	Lawson	
6,864,650	B2	3/2005	Heravi et al.	
D550,924	S	9/2007	Huang	
D555,874	S	11/2007	Elliott et al.	
D597,105	S	7/2009	Geisler et al.	
D599,524	S	9/2009	Averill et al.	
7,891,641	B1	2/2011	Miller	
D703,414	S	4/2014	Fretz et al.	
D740,513	S	10/2015	Fretz et al.	
D776,395	S *	1/2017	Fretz	D34/33
D779,768	S *	2/2017	Fretz	D34/33
2009/0134372	A1	5/2009	Giacomini et al.	

FOREIGN PATENT DOCUMENTS

CN	300821624	8/2008
CN	301923099 S	5/2012

* cited by examiner

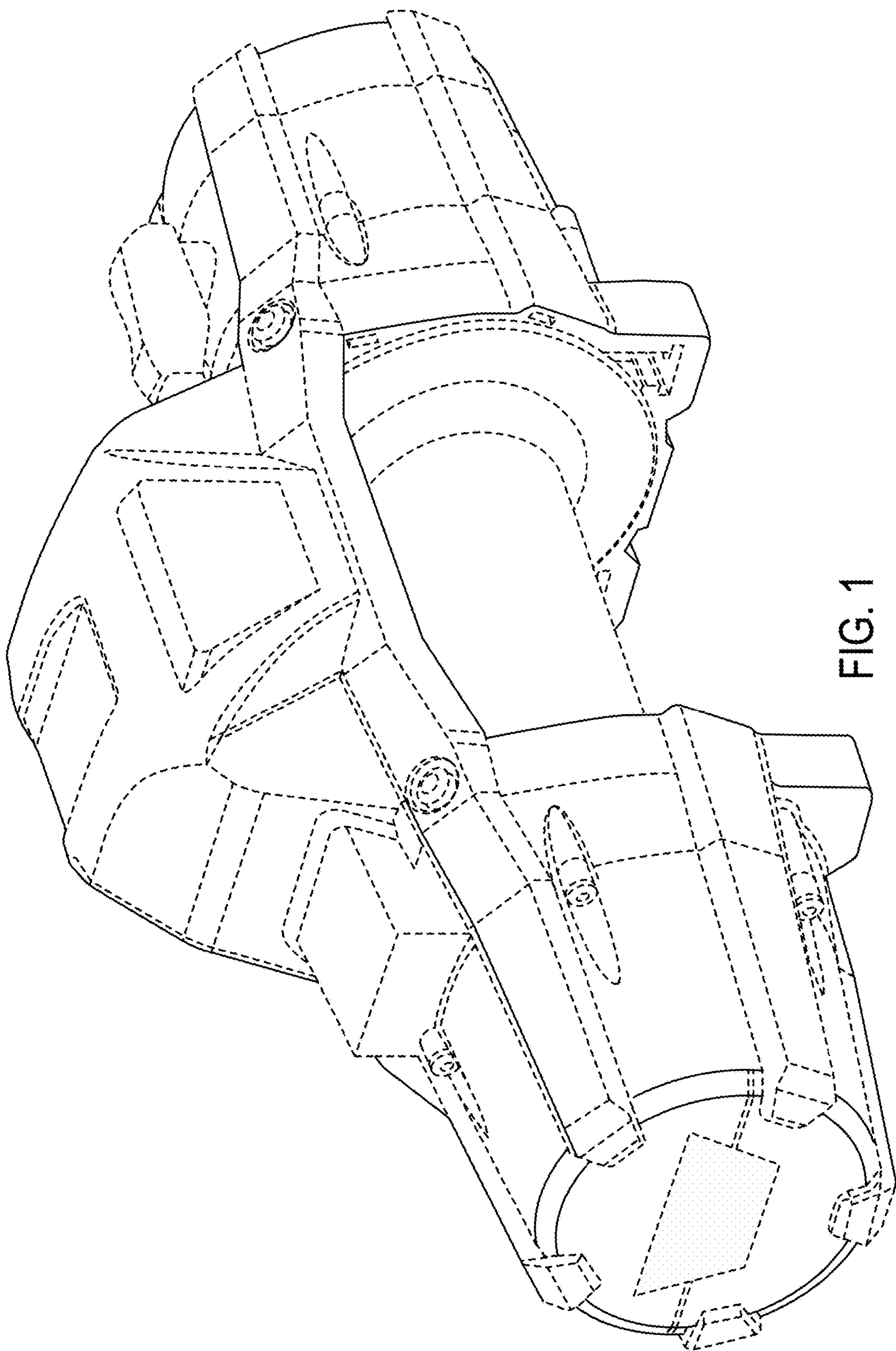


FIG. 1

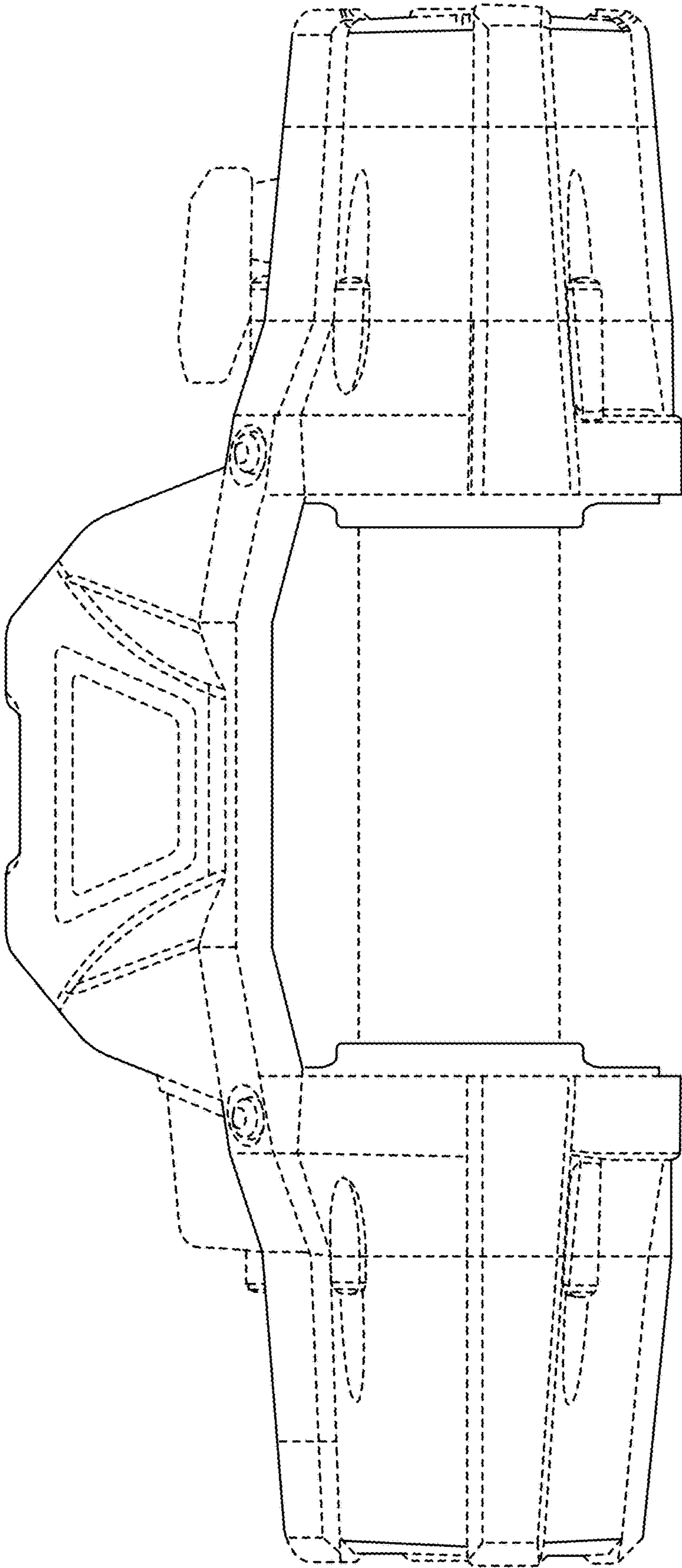


FIG. 2

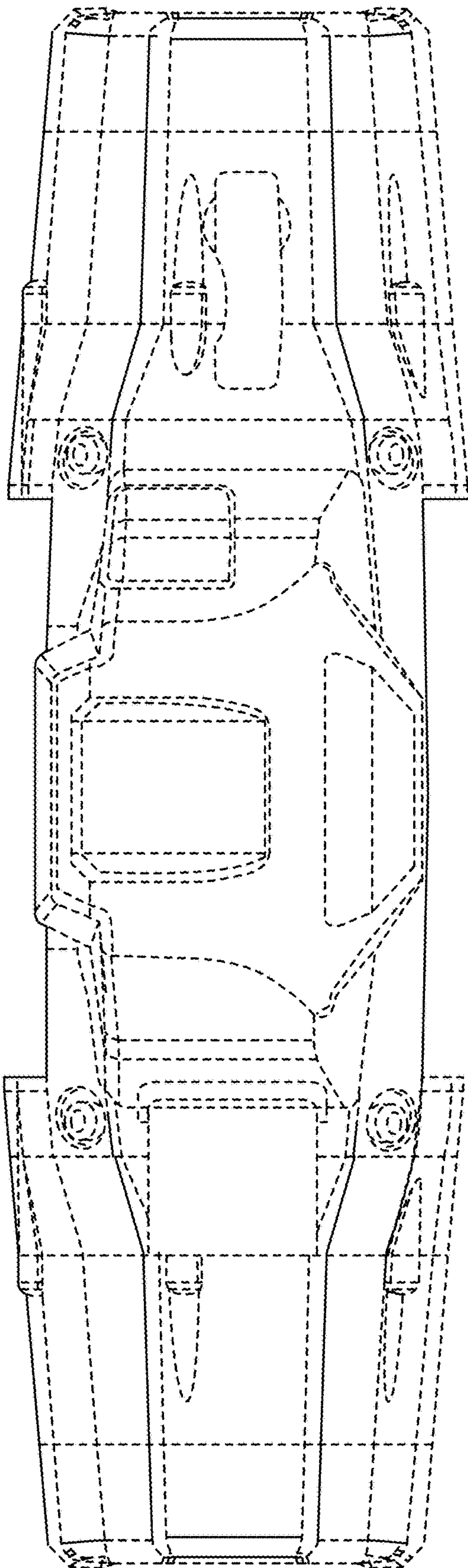


FIG. 3

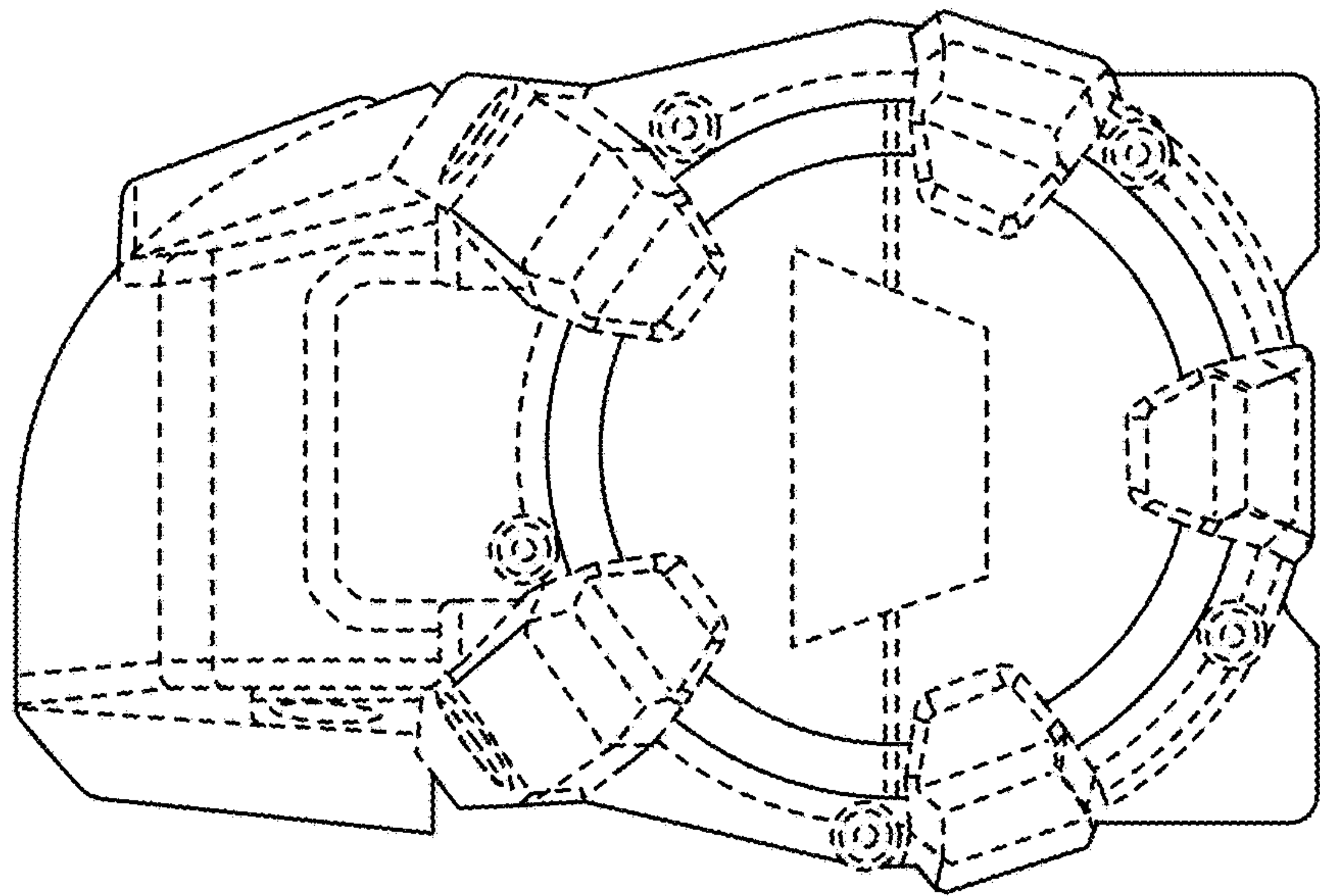


FIG. 4

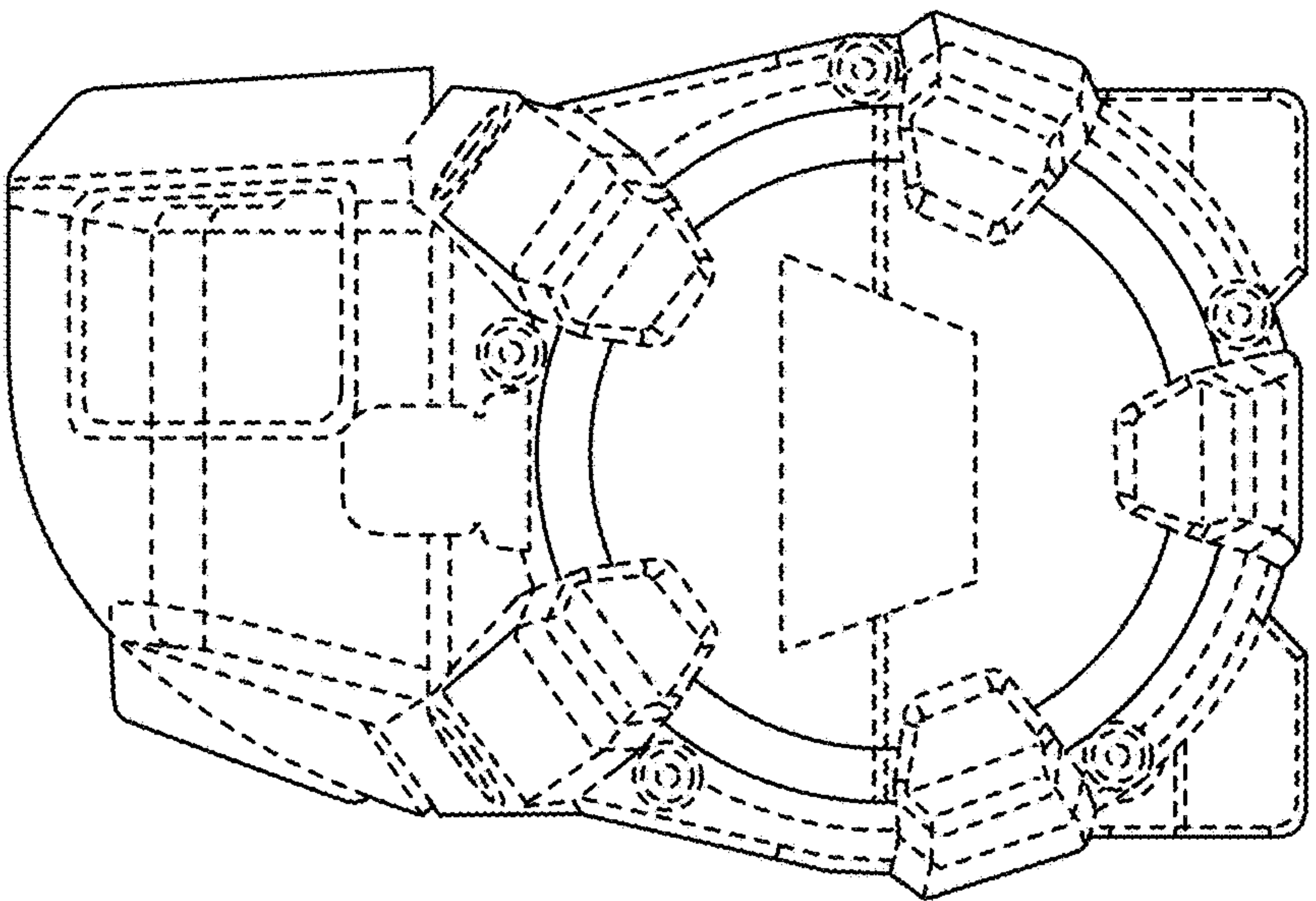


FIG. 5