



US00D848539S

(12) **United States Design Patent**  
**Horikoshi**

(10) **Patent No.:** **US D848,539 S**

(45) **Date of Patent:** **\*\* May 14, 2019**

(54) **SPINNING TOP TOY**

(71) Applicant: **TOMY COMPANY, LTD.**, Tokyo (JP)

(72) Inventor: **Kenji Horikoshi**, Tokyo (JP)

(73) Assignee: **TOMY COMPANY, LTD.**, Tokyo (JP)

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

(21) Appl. No.: **29/620,176**

(22) Filed: **Aug. 4, 2016**

(30) **Foreign Application Priority Data**

Jun. 6, 2016 (JP) ..... 2016-011995

(51) **LOC (11) Cl.** ..... **21-01**

(52) **U.S. Cl.**  
USPC ..... **D21/460**

(58) **Field of Classification Search**  
USPC ..... D21/455-464; 446/236-266

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D614,245 S \* 4/2010 Ujita ..... D21/460  
D629,051 S \* 12/2010 Nishimoto ..... D21/460

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 302255893 \* 12/2012  
CN 302300475 \* 1/2013

(Continued)

**OTHER PUBLICATIONS**

Japanese Office Action dated Oct. 4, 2016 in corresponding Japanese Patent Application No. 2016-011995.

*Primary Examiner* — Catherine A Tuttle

(74) *Attorney, Agent, or Firm* — Staas & Halsey LLP

(57) **CLAIM**

The ornamental design for a spinning top toy, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of the spinning top toy showing our design;

FIG. 2 is a left side view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is right side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a perspective view thereof;

FIG. 8 is a front view thereof corresponding to FIG. 1 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure;

FIG. 9 is a left side view thereof corresponding to FIG. 2 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure;

FIG. 10 is rear view thereof corresponding to FIG. 3 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure;

FIG. 11 is a right side view thereof corresponding to FIG. 4 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure;

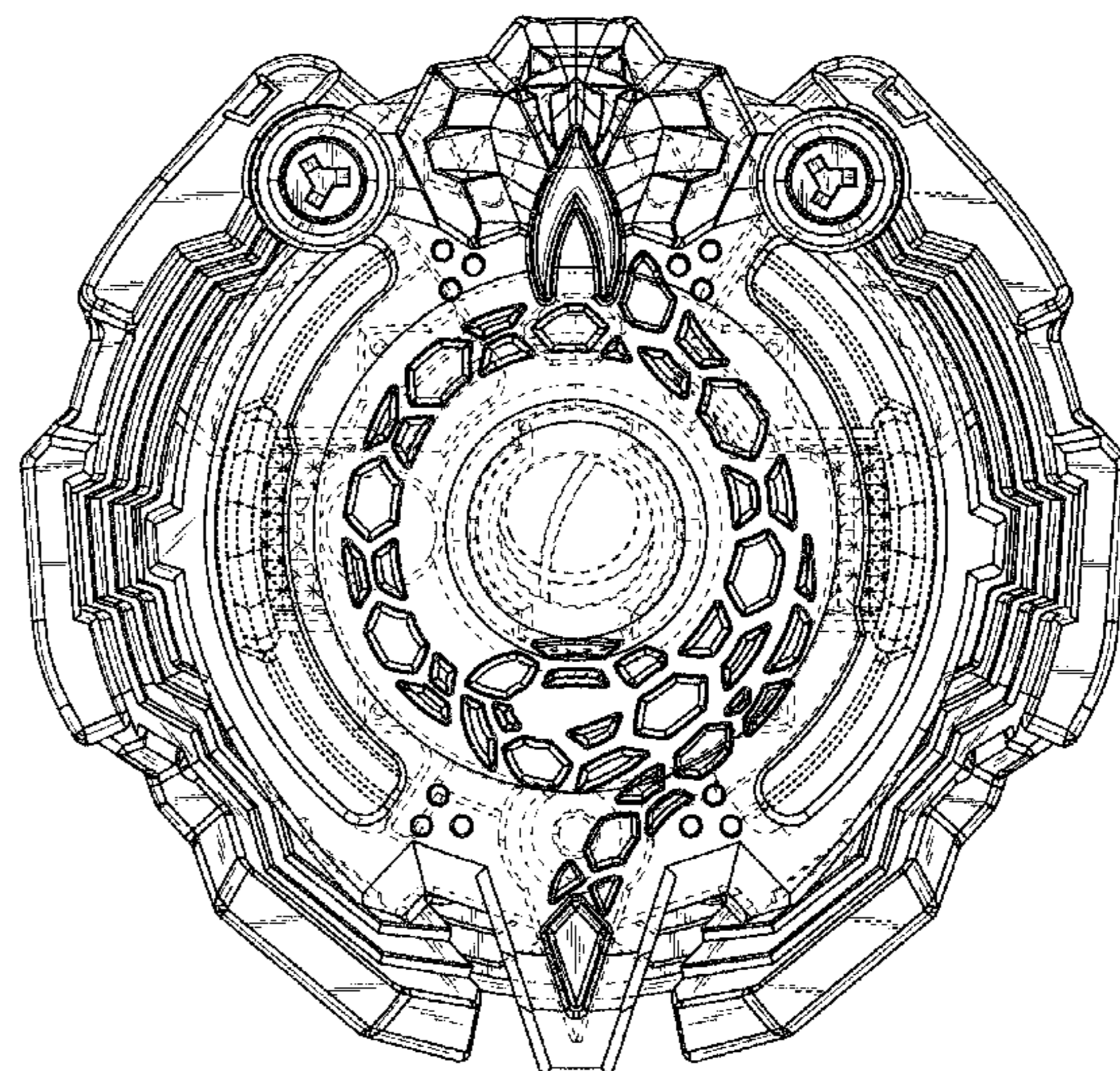
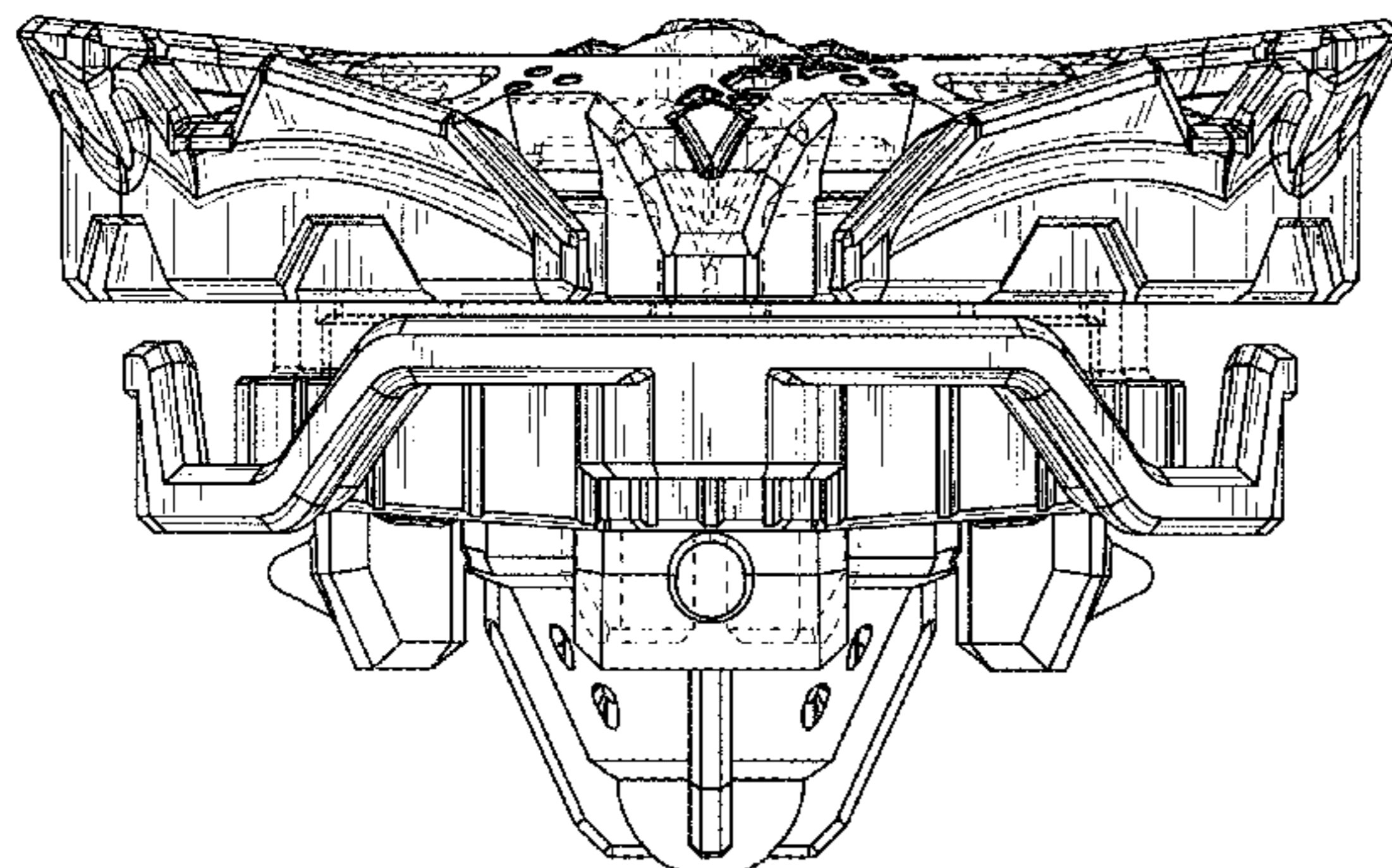
FIG. 12 is a top view thereof corresponding to FIG. 5 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure;

FIG. 13 is a bottom view thereof corresponding to FIG. 6 but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure; and,

FIG. 14 is a perspective view corresponding to FIG. 7, but showing contour shading to the exterior parts and with the interior parts omitted for clarity of disclosure.

The portions of the spinning top toy shown in broken lines form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... A63H 1/00-1/32; A63F 9/16  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D629,468 S \* 12/2010 Ujita ..... D21/460  
D646,729 S \* 10/2011 Ujita ..... D21/460  
D662,556 S \* 6/2012 Horikoshi ..... D21/460  
D665,859 S \* 8/2012 Horikoshi ..... D21/460  
D666,252 S \* 8/2012 Ujita ..... D21/460  
D666,253 S \* 8/2012 Ujita ..... D21/460  
9,849,393 B2 \* 12/2017 Muraki ..... A63H 1/00  
D834,101 S \* 11/2018 Horikoshi ..... D21/460

FOREIGN PATENT DOCUMENTS

CN 303467759 \* 11/2015  
CN 303817127 \* 2/2016  
CN 303970413 \* 12/2016  
EM 002062091-0001 \* 2/2012  
EM 003253442-0004 \* 7/2016  
EM 003253442-0008 \* 7/2016  
EM 003318252-0001 \* 8/2016  
JP D1549752 \* 5/2016  
JP D1549756 \* 5/2016  
JP D1549780 \* 5/2016  
JP D1565798 \* 12/2016  
KR 300847433.0000 \* 3/2016

\* cited by examiner

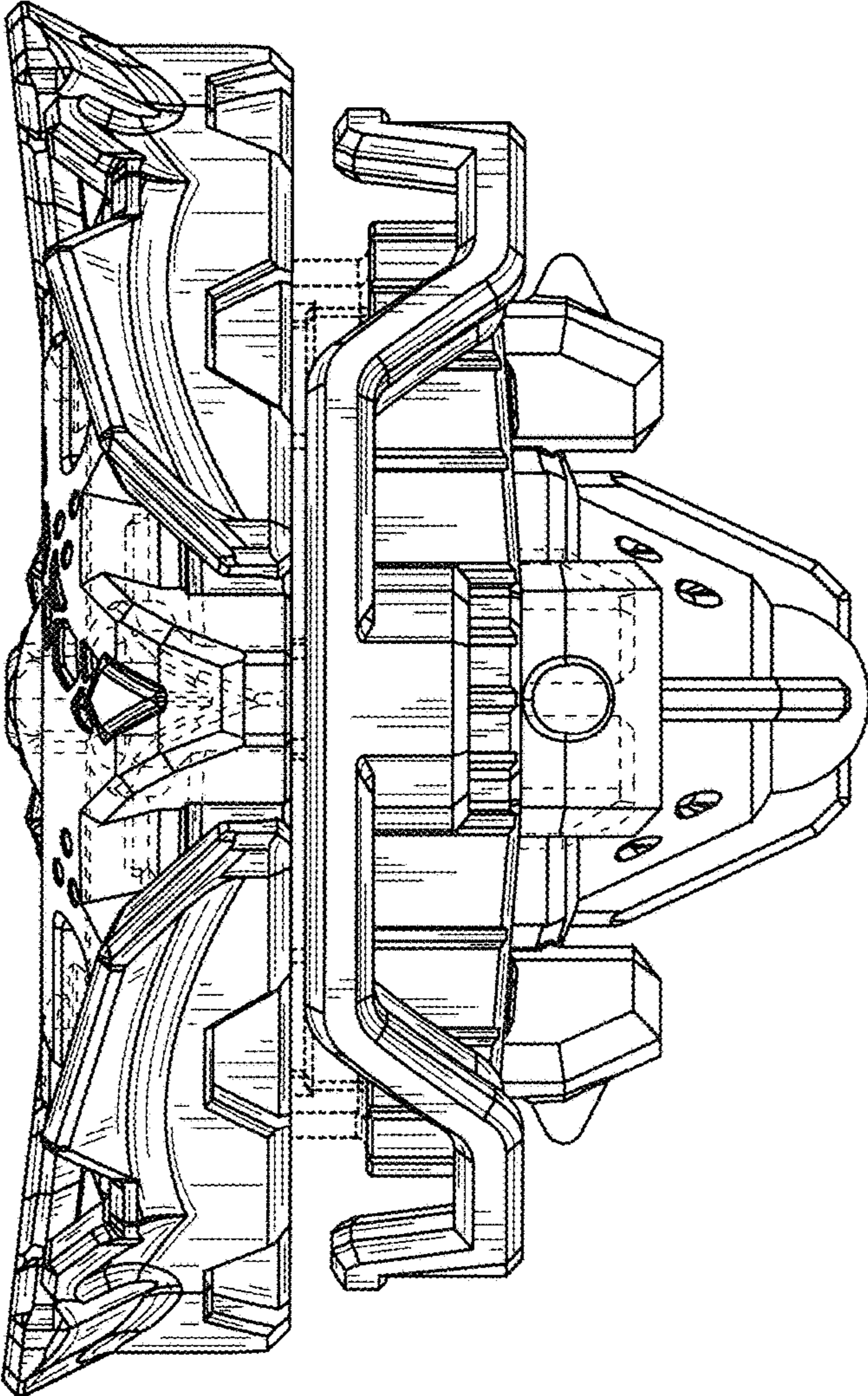


FIG. 1

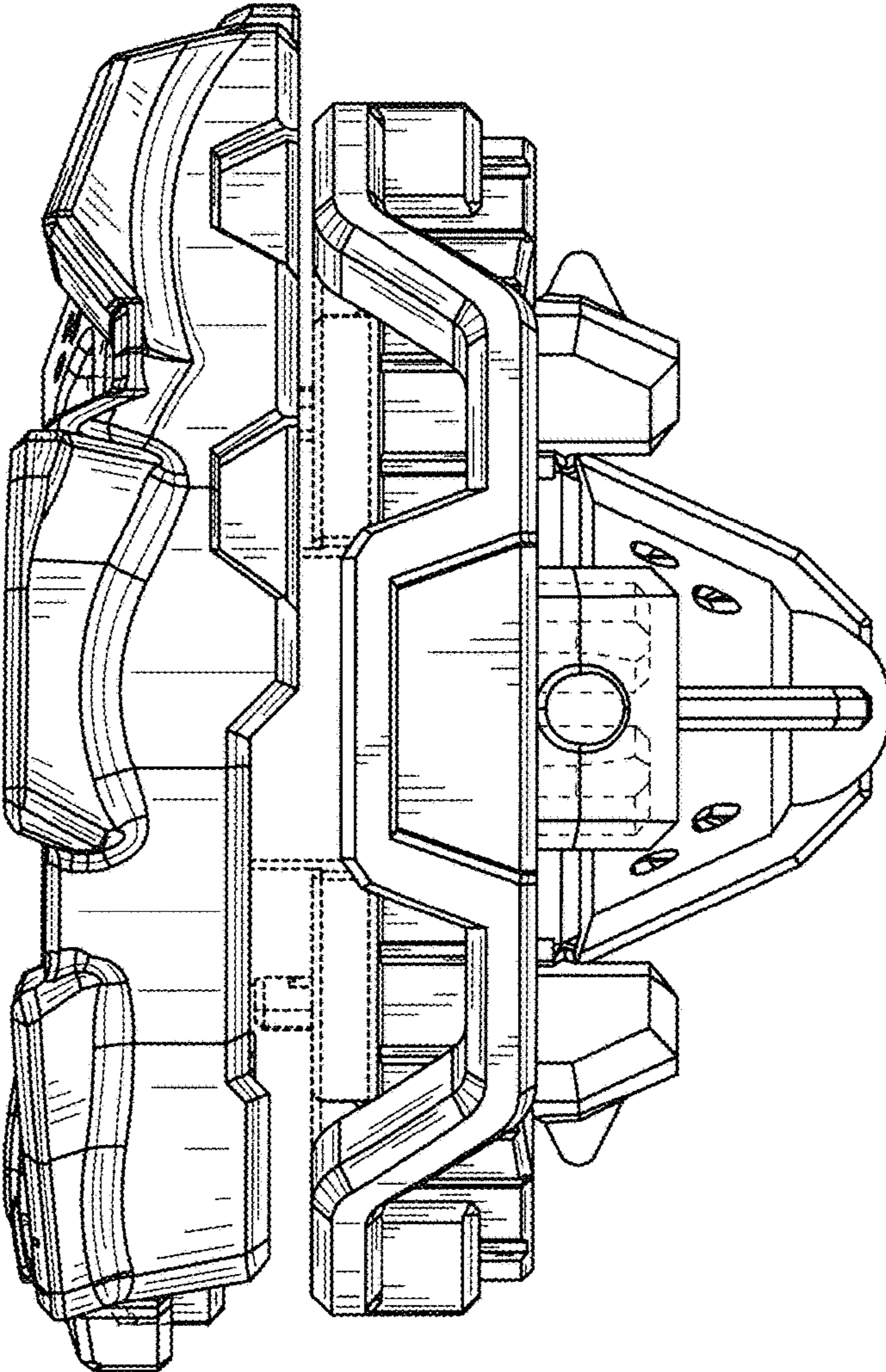


FIG. 2

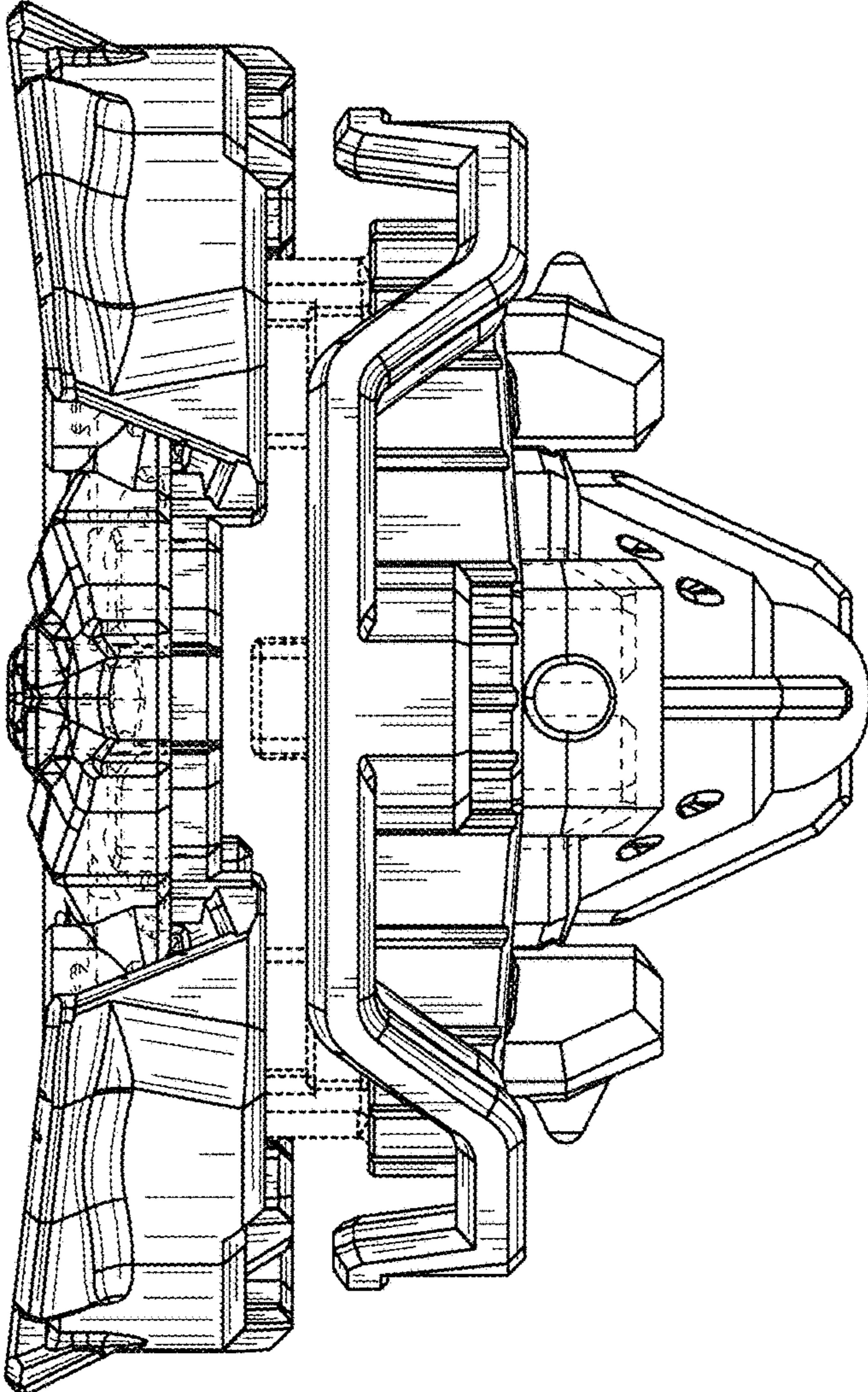


FIG. 3

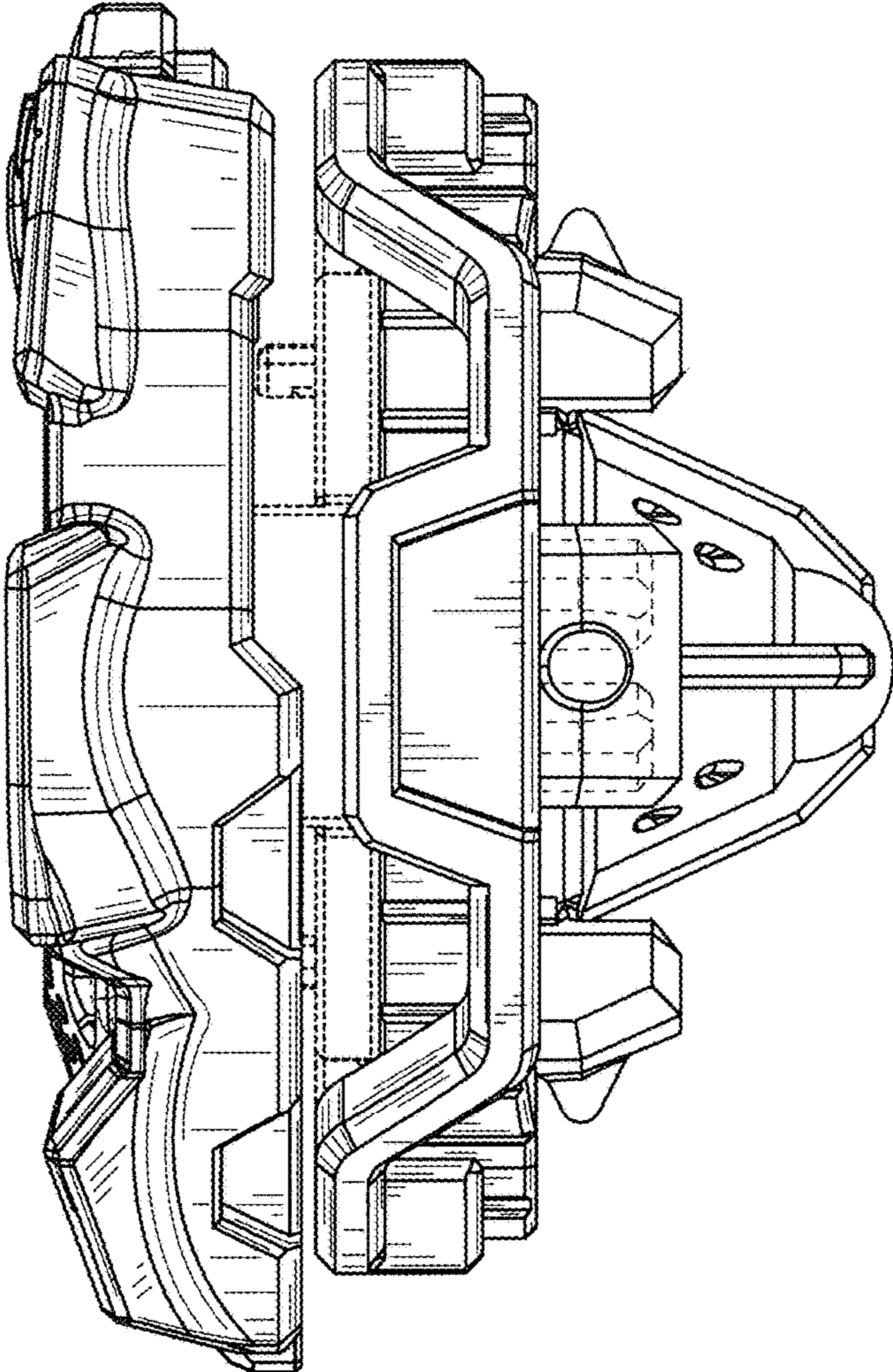


FIG. 4

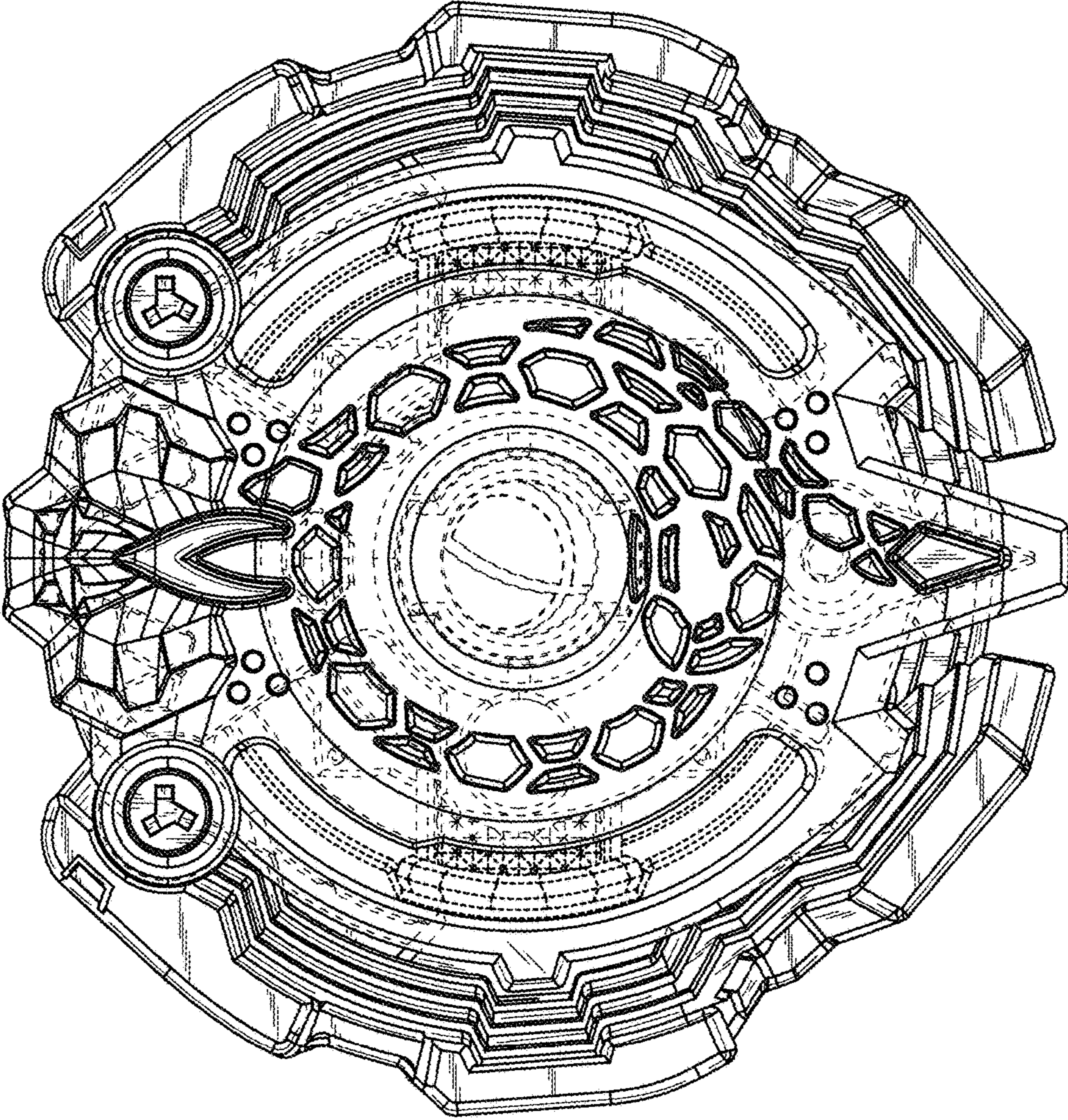


FIG. 5

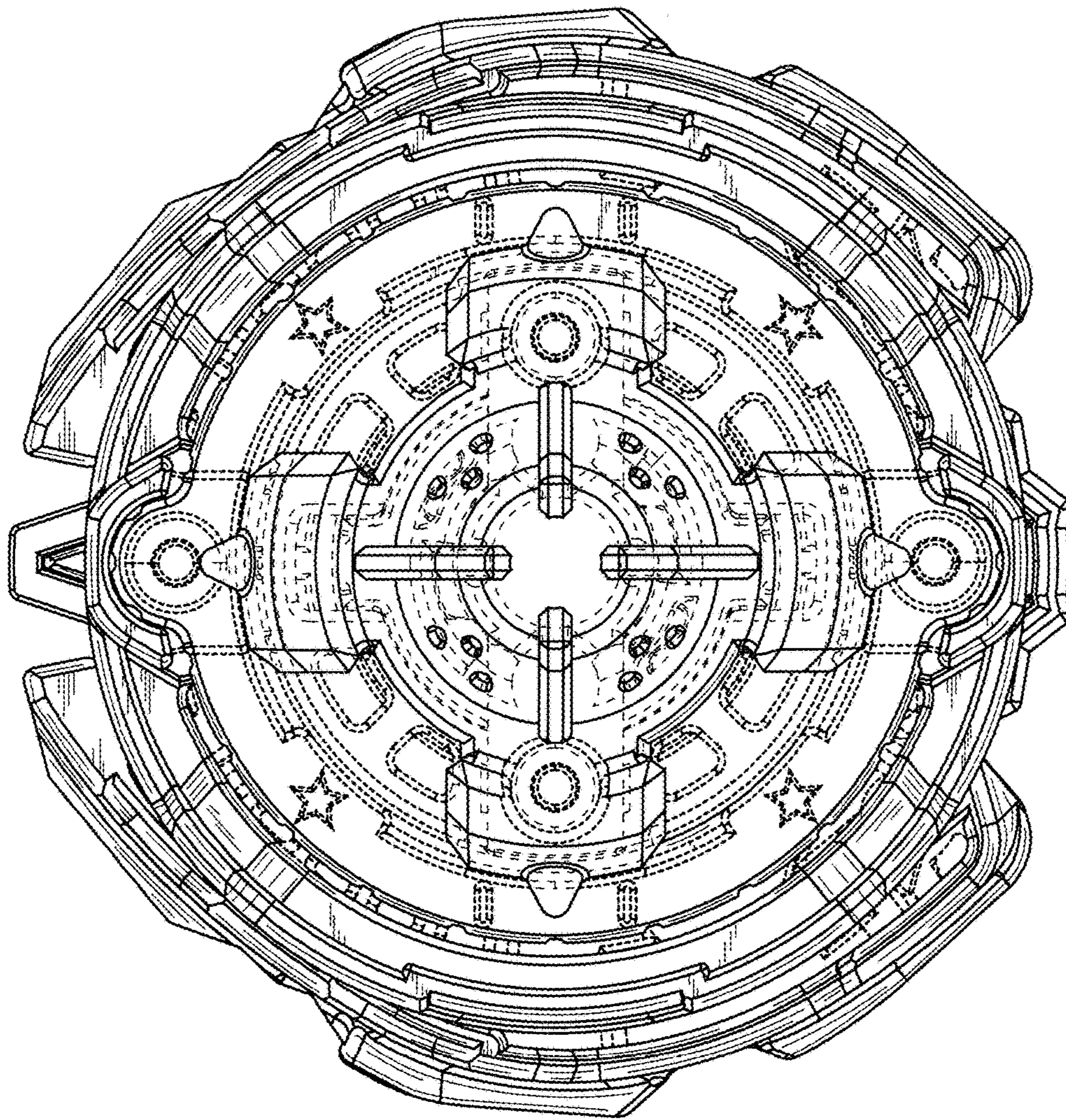


FIG. 6



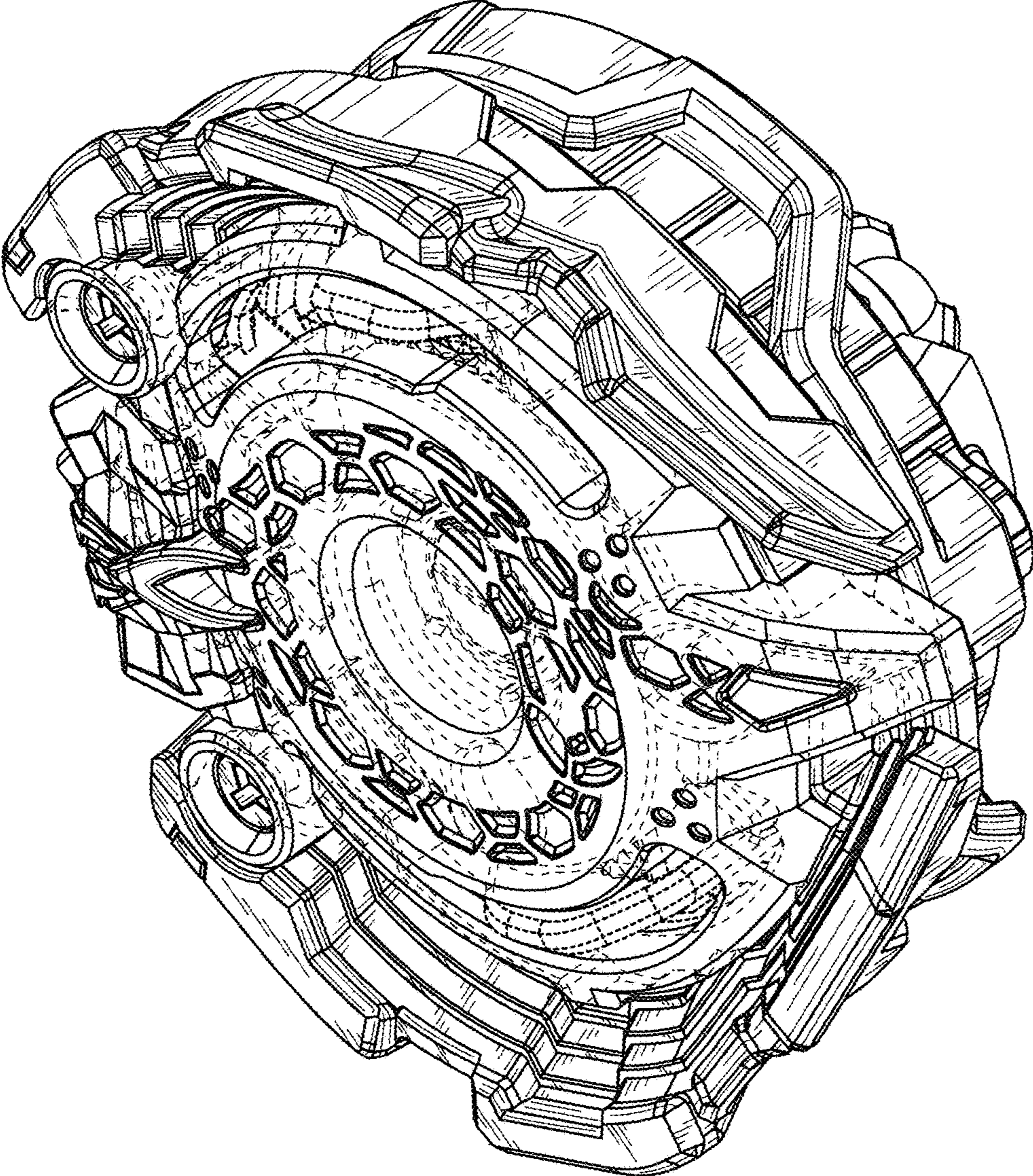


FIG. 7

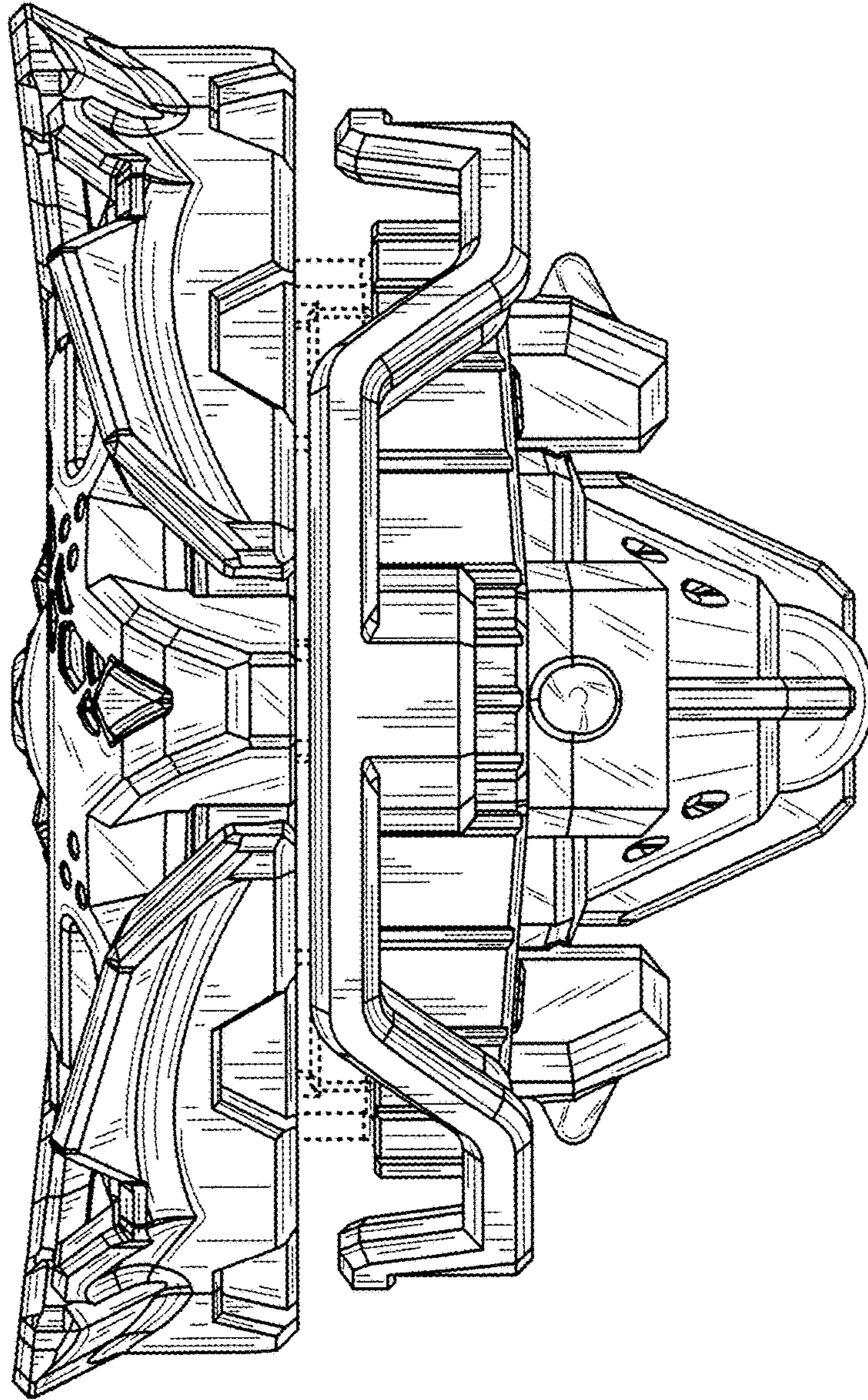


FIG.8

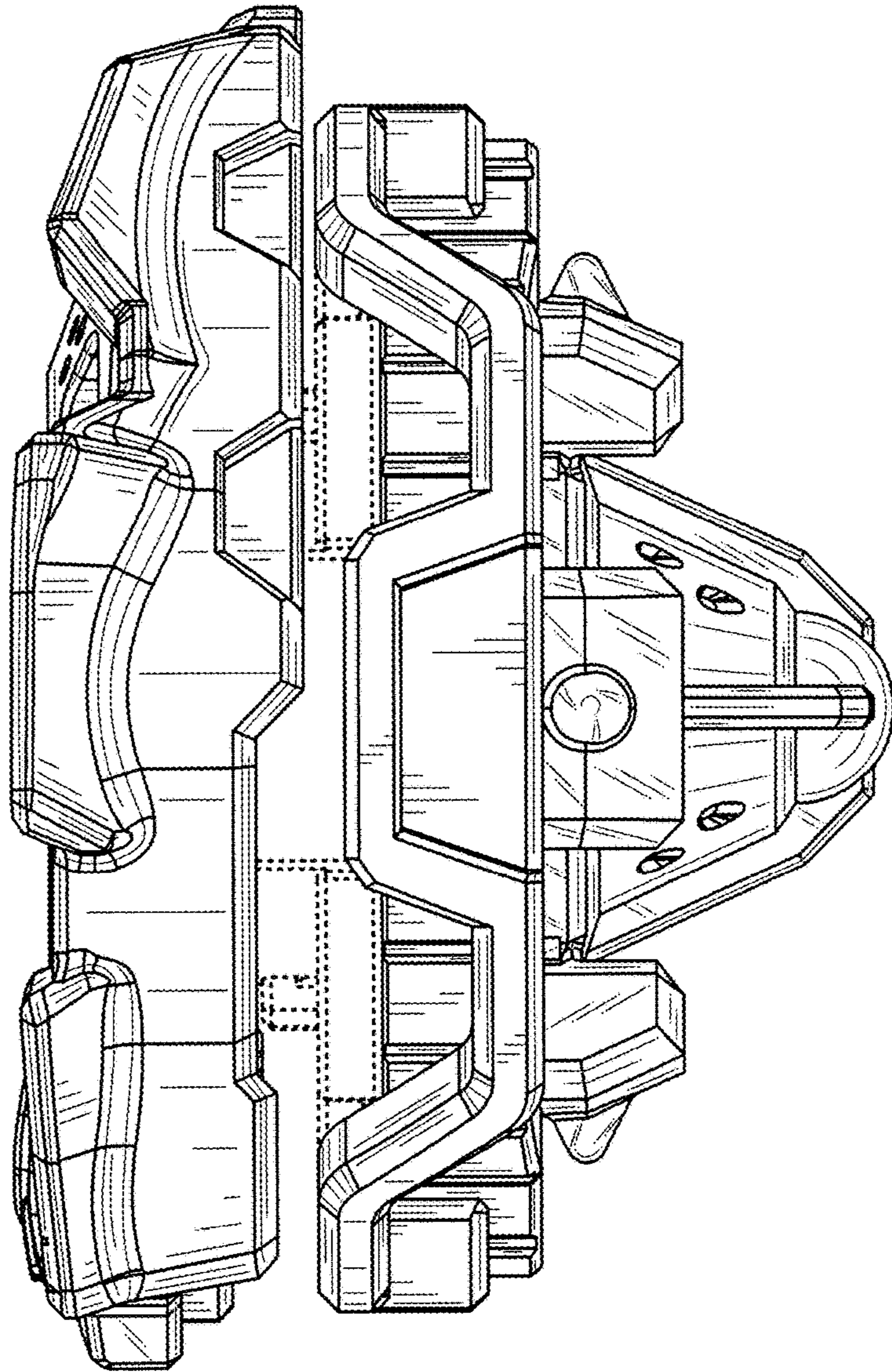


FIG.9

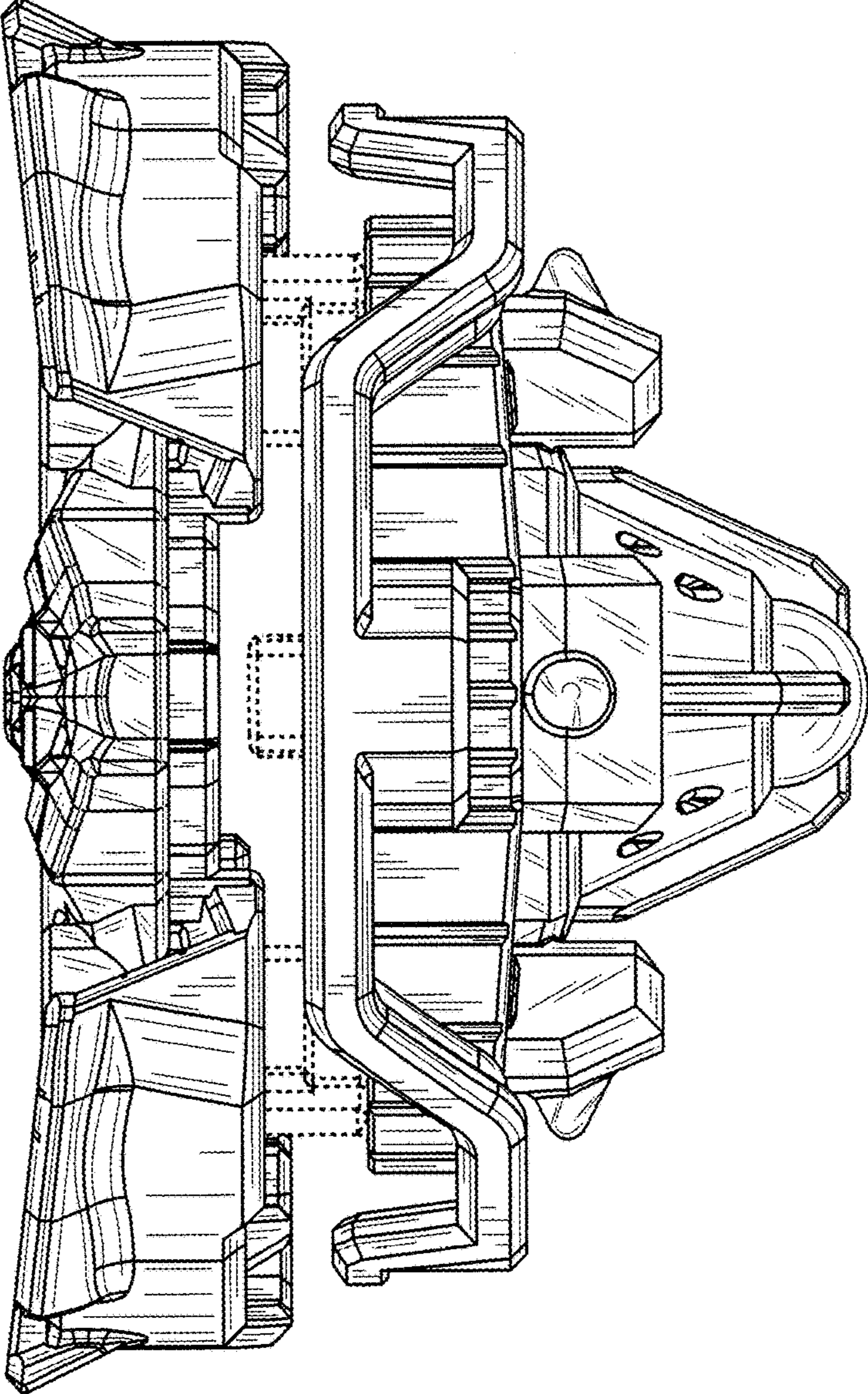


FIG.10

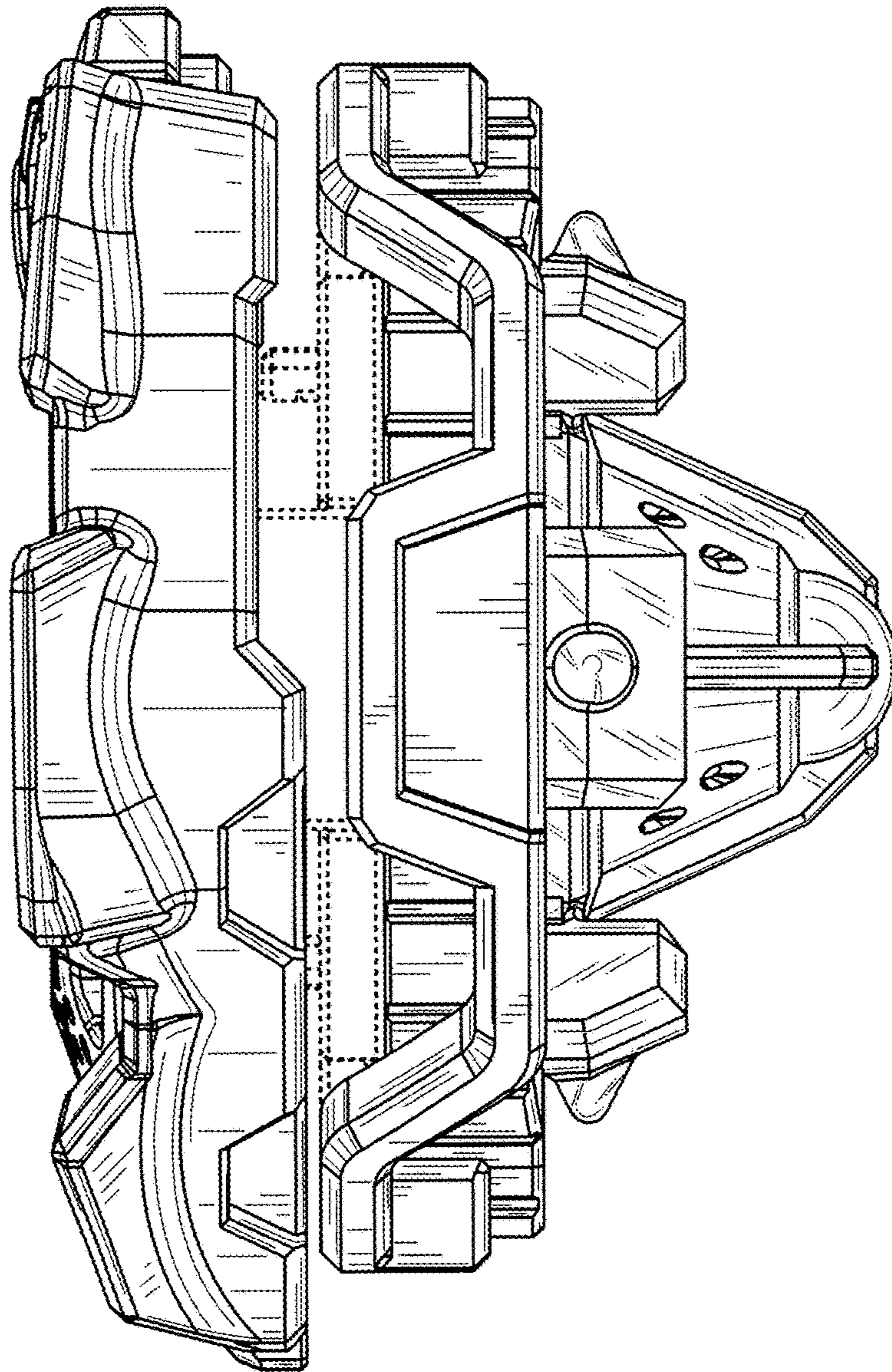


FIG.11

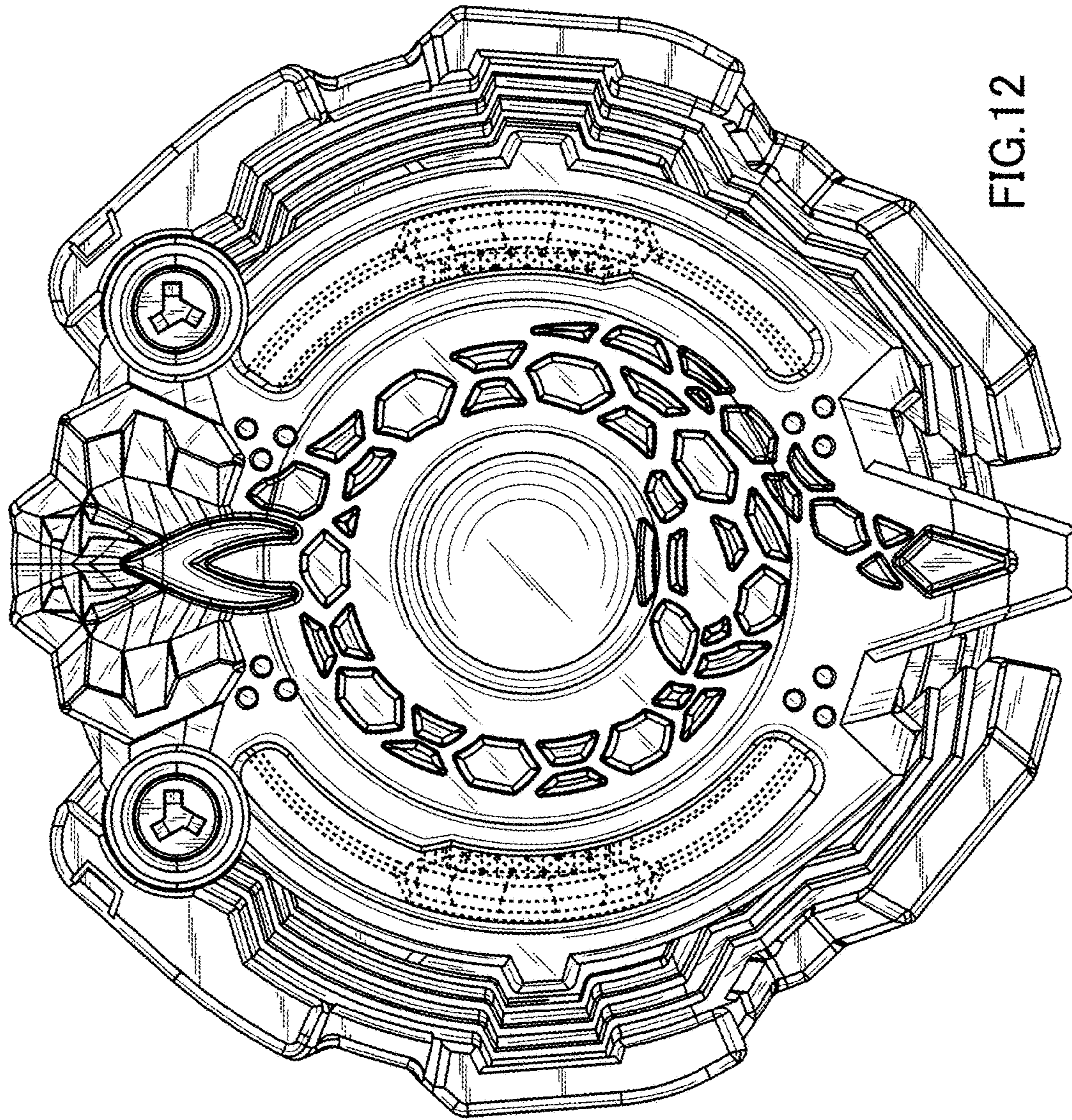


FIG.12

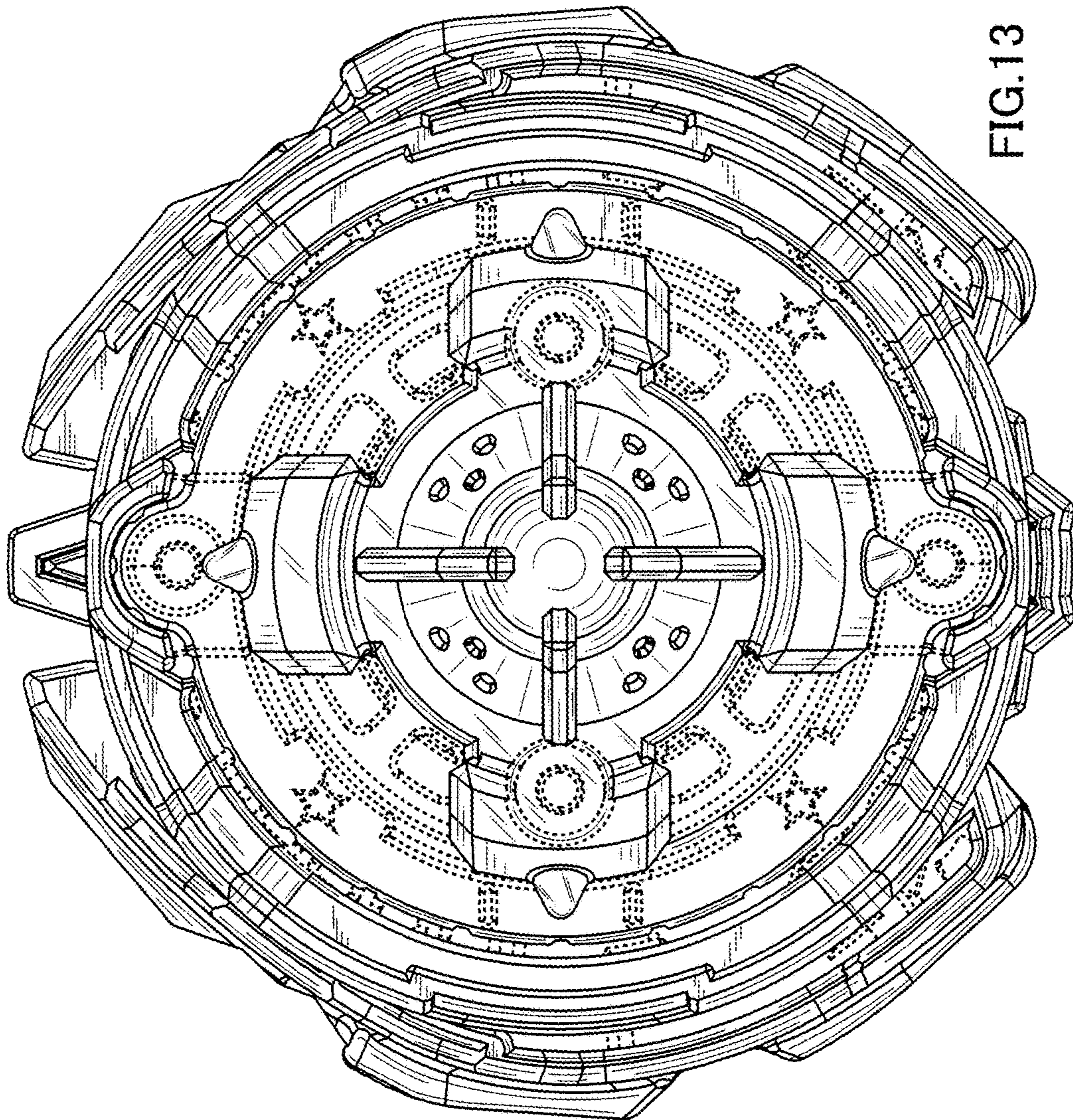


FIG.13

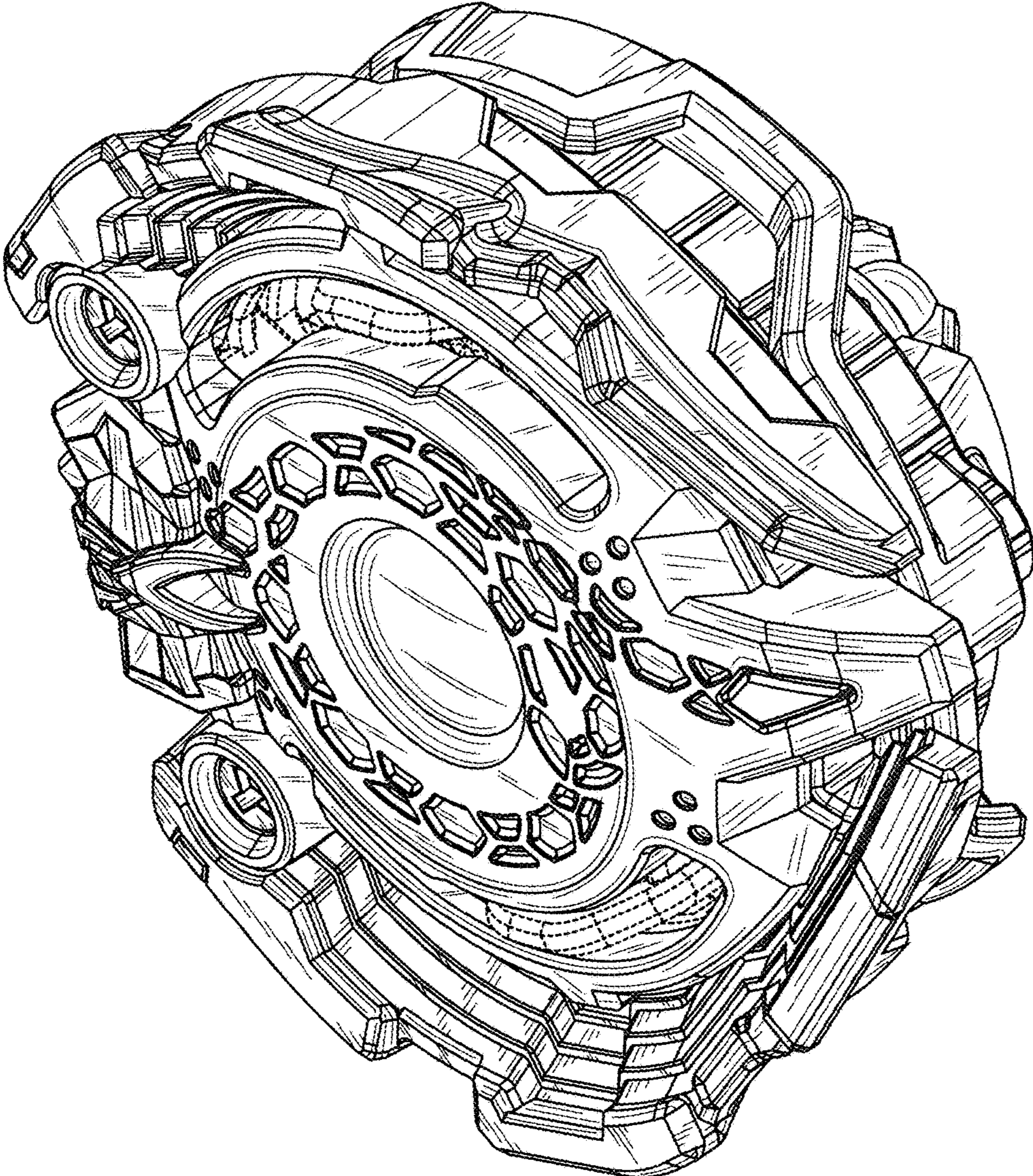


FIG. 14