

US00D816781S

(12) United States Design Patent (10) Patent No.:

Horikoshi

US D816,781 S

May 1, 2018 (45) **Date of Patent:** **

LAUNCHING APPARATUS FOR SPINNING TOP TOY

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

Kenji Horikoshi, Tokyo (JP) Inventor:

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

15 Years Term:

Appl. No.: 29/620,737

(58)

May 17, 2017 (22)Filed:

(30)Foreign Application Priority Data

Jaı	a. 27, 2017	(JP	·)	. 2017-001419
(51)	LOC (11)	Cl.		21-01
(52)	U.S. Cl.			
	USPC	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	D21/461

Field of Classification Search

446/246–256, 257–266, 429, 430, 435, 446/450–453, 486, 487, 489–491; D21/385, 390, 398, 436, 441–444, (Continued)

References Cited (56)

U.S. PATENT DOCUMENTS

/							
D639,349	S	*	6/2011	Horikoshi		D21/461	
(Continued)							

OTHER PUBLICATIONS

Amazon, "Beyblade Burst B-88 Bey Launcher LR", Aug. 7, 2017https://www.amazon.com/Beyblade-Burst-B-88-Bey-

B071X5YBB8/ref=cm_cr_arp_d_product_ Launcher/dp/. top?ie=UTF8. Shown on p. 1. (Year: 2017).*

Primary Examiner — Cynthia Ramirez Assistant Examiner — Michael A Maharajh

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

CLAIM (57)

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

DESCRIPTION

FIG. 1 is a front view of the launching apparatus for spinning top toy showing my design;

FIG. 2 is a left side view thereof, showing an operation switching part on the left of the figure in a first position;

FIG. 3 is a rear view thereof, showing the operation switching part in a central area of the figure in the first position; FIG. 4 is a right side view thereof, showing the operation switching part on the right side of the figure in the first position;

FIG. 5 is a top view thereof, showing the operation switching part on the upper area of the figure in the first position; FIG. 6 is a bottom view thereof, showing the operation switching part at a lower area of the figure in the first position;

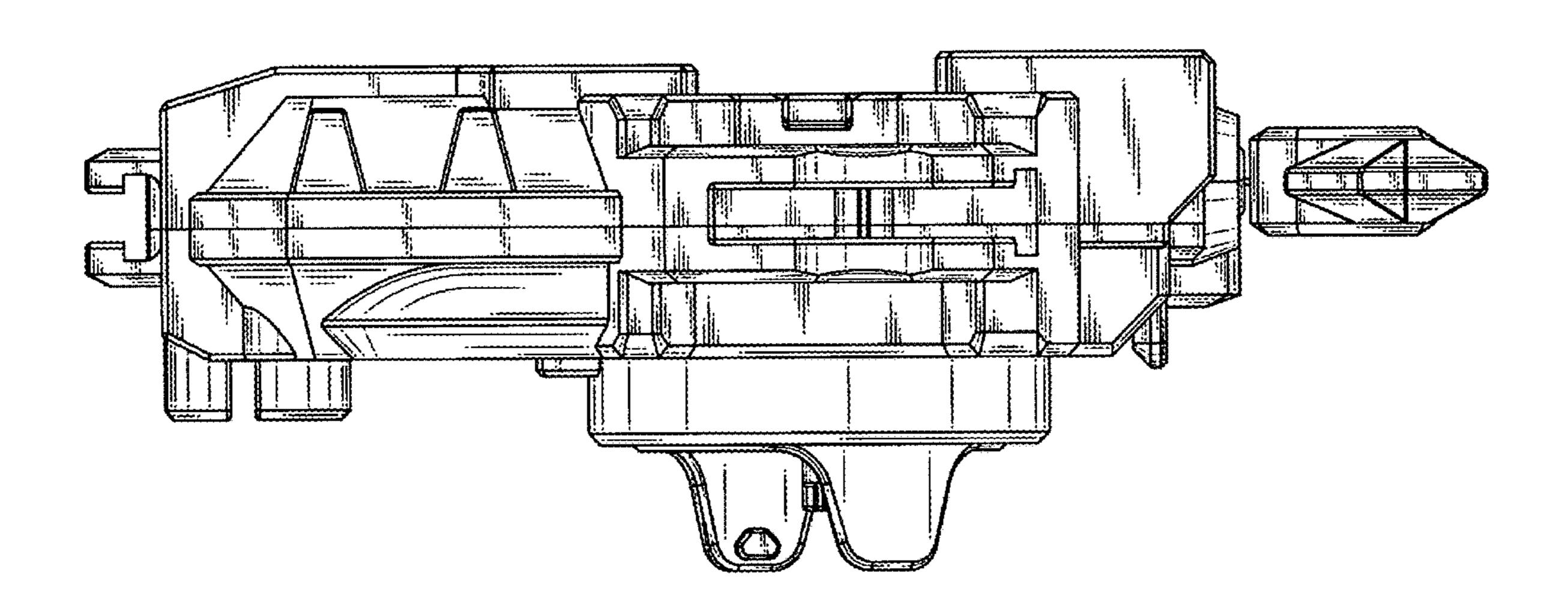
FIG. 7 is a front perspective view thereof, showing the operation switching part at an upper right area of the figure in the first position;

FIG. 8 is a rear perspective view thereof, showing the operation switching part at an upper left area of the figure in the first position;

FIG. 9 is a front, top and right side view, showing the operation switching part at an upper right area of the figure moved into a second position; and,

FIG. 10 is a rear, bottom and left side view, showing the operation switching part at an upper left area of the figure moved into the second position.

1 Claim, 10 Drawing Sheets



US D816,781 S

Page 2

(58) Field of Classification Search

USPC D21/453–464, 561–563, 578, 585, 592; 273/147, 317 CPC A63H 17/008; A63H 27/14; A63H 29/20; A63H 29/24

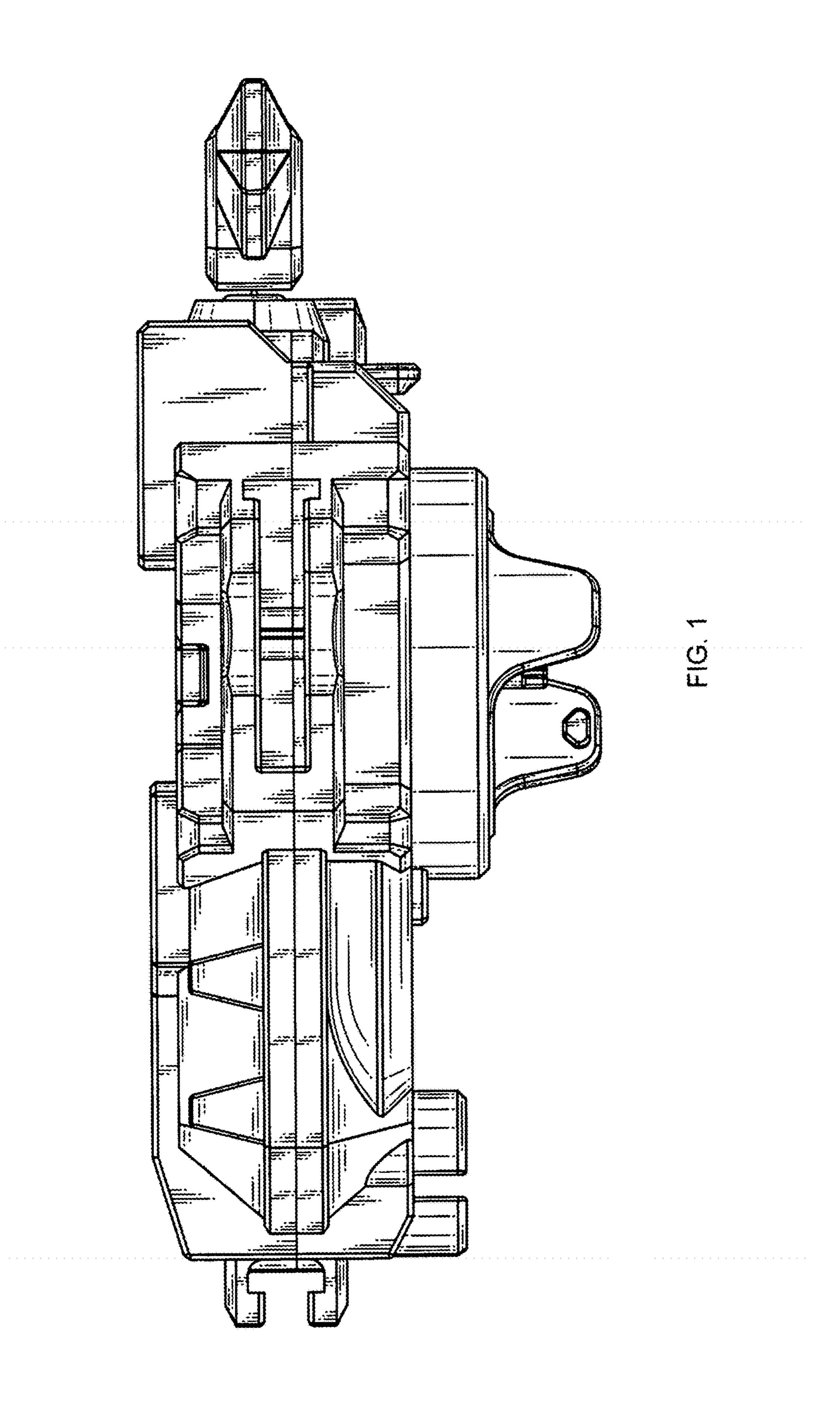
See application file for complete search history.

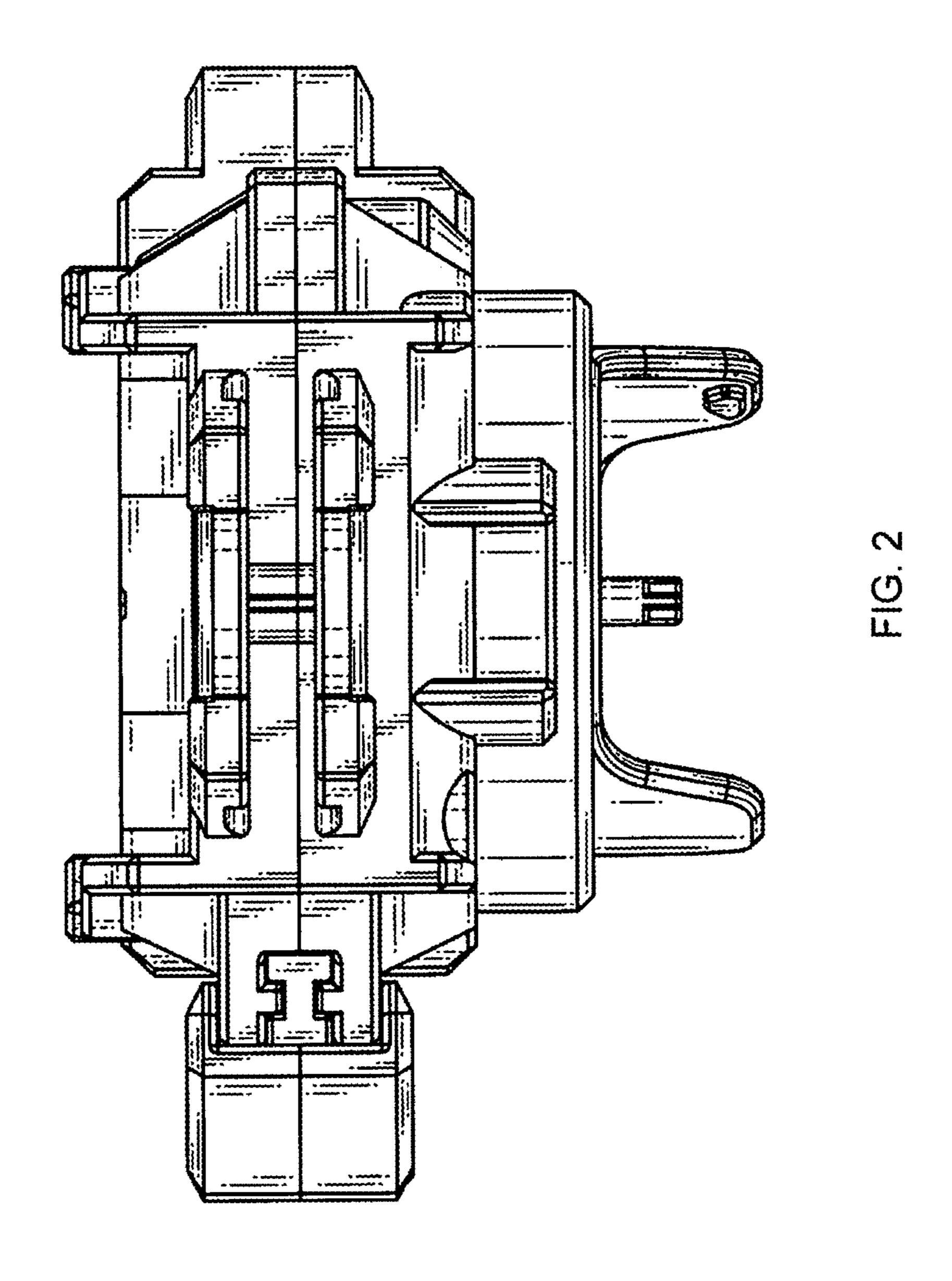
(56) References Cited

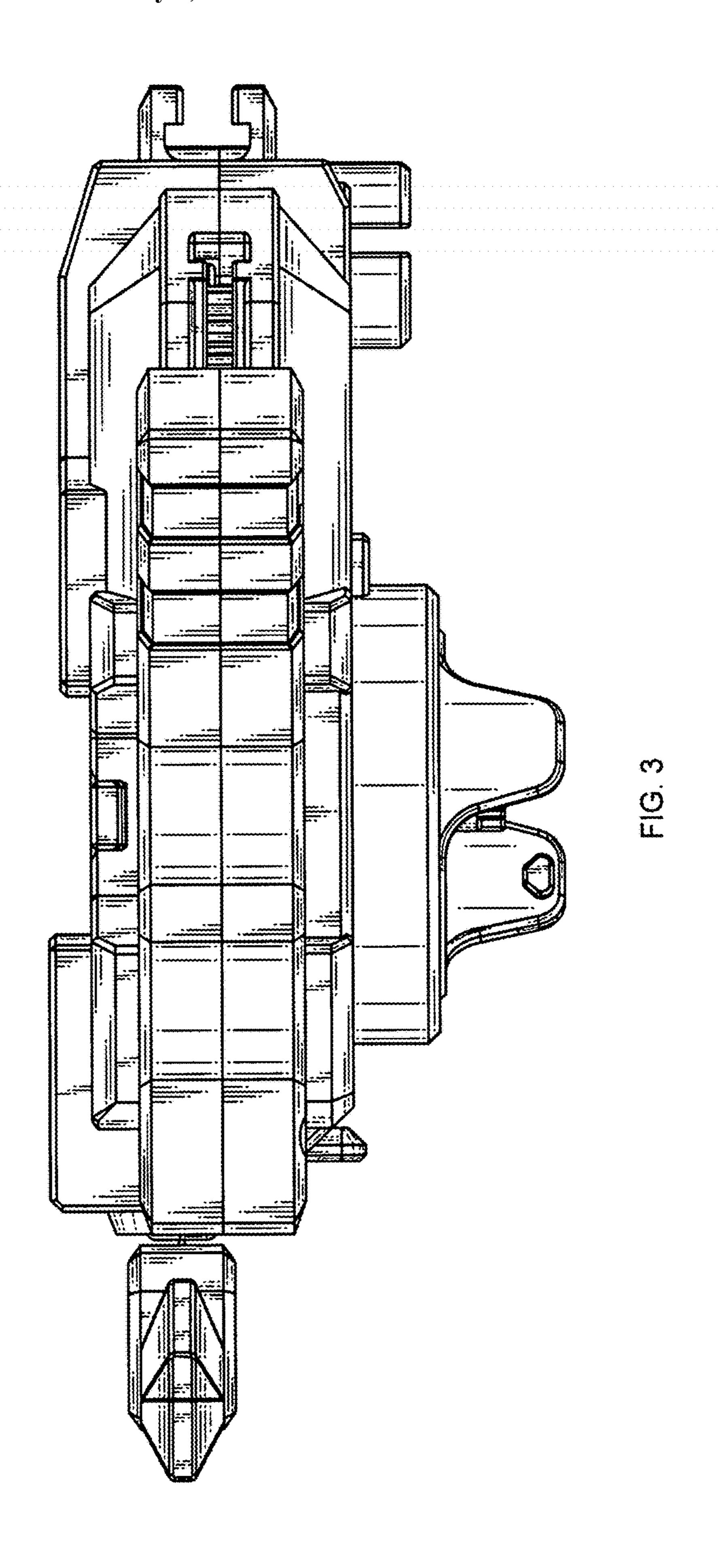
U.S. PATENT DOCUMENTS

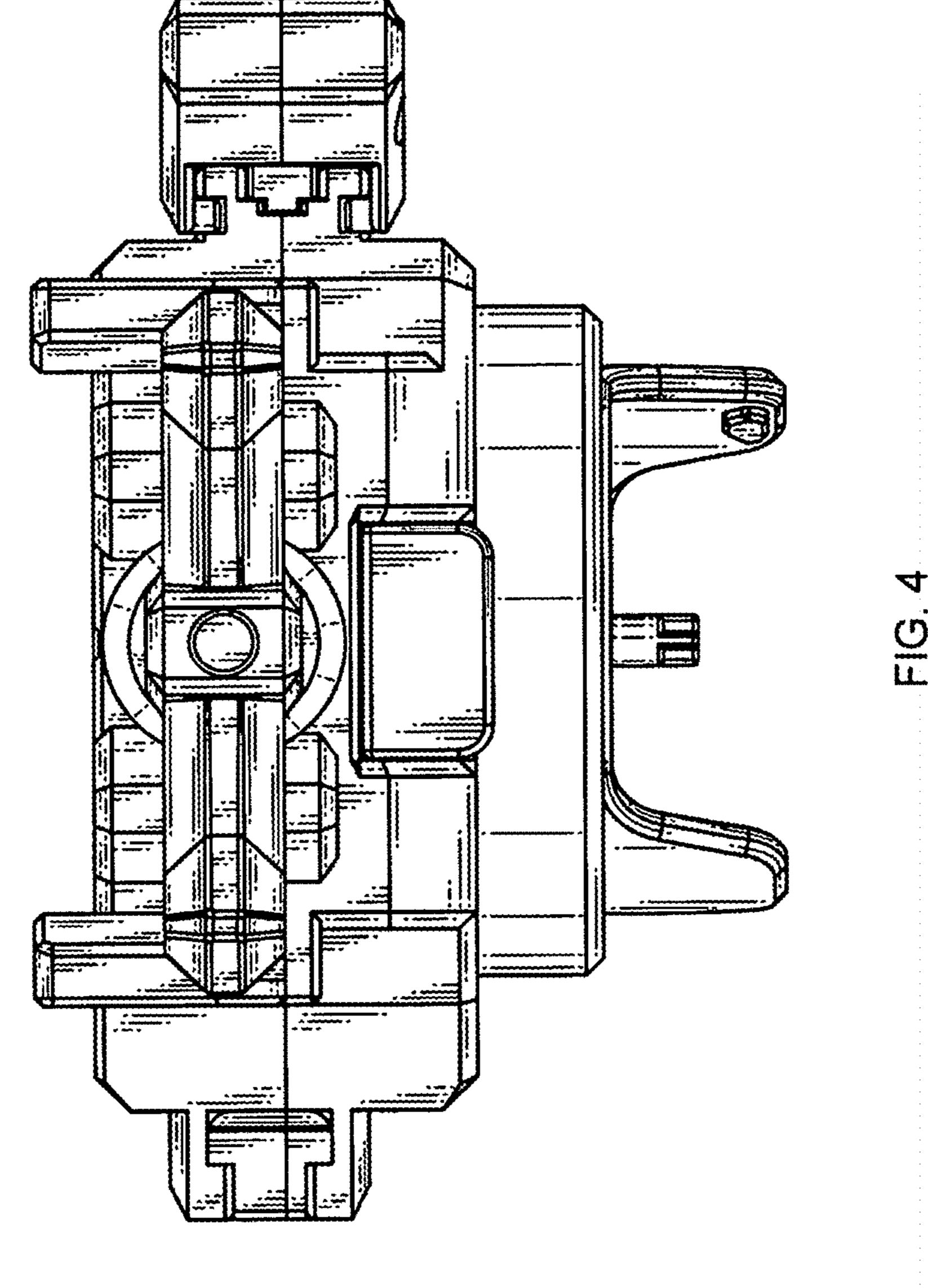
D790,635	S *	6/2017	Horikoshi D21/461
			Horikoshi
2006/0099879	A1*	5/2006	McGrath A63H 17/006
			446/236
2017/0173477	A1*	6/2017	Shindo A63H 1/04

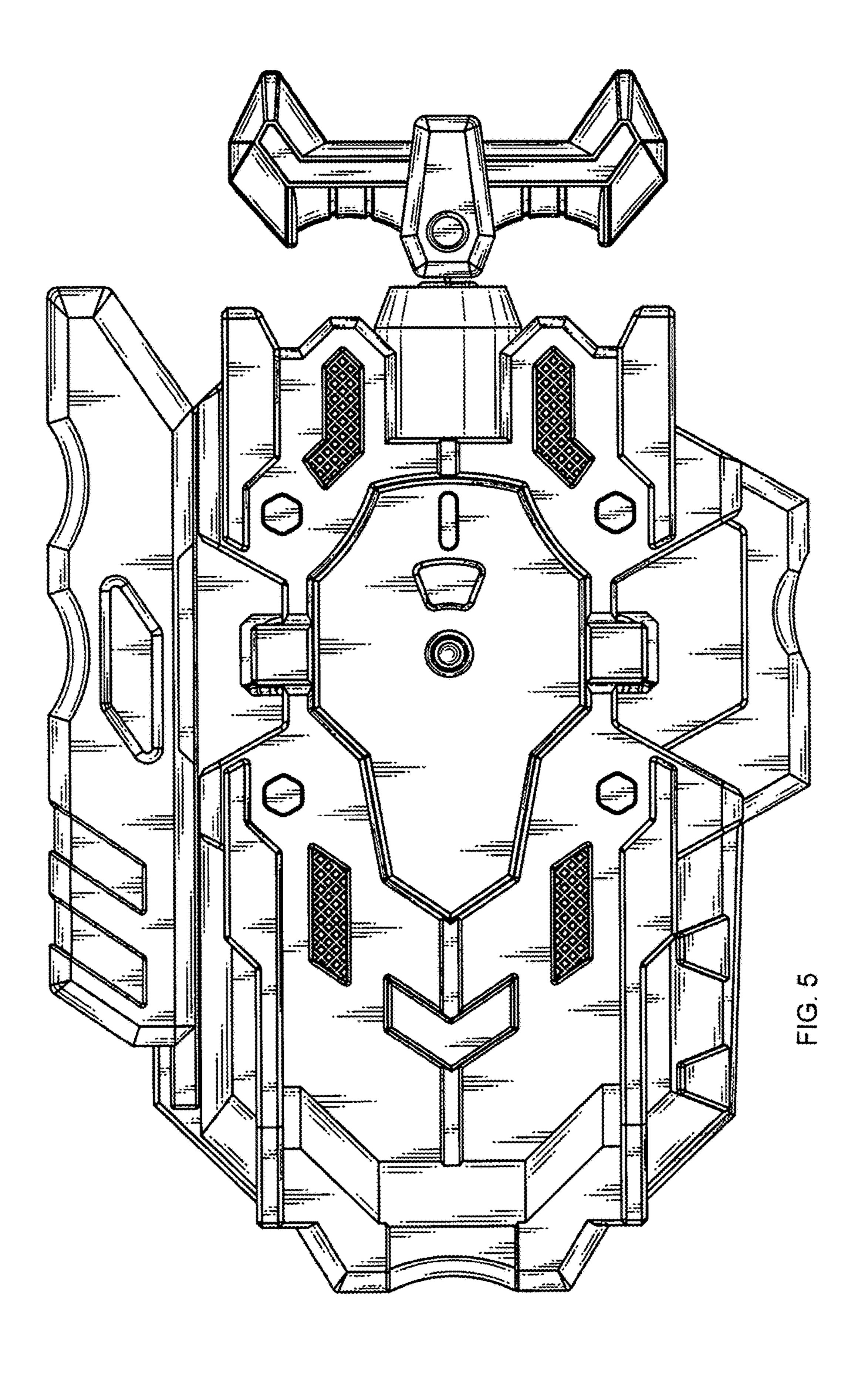
^{*} cited by examiner

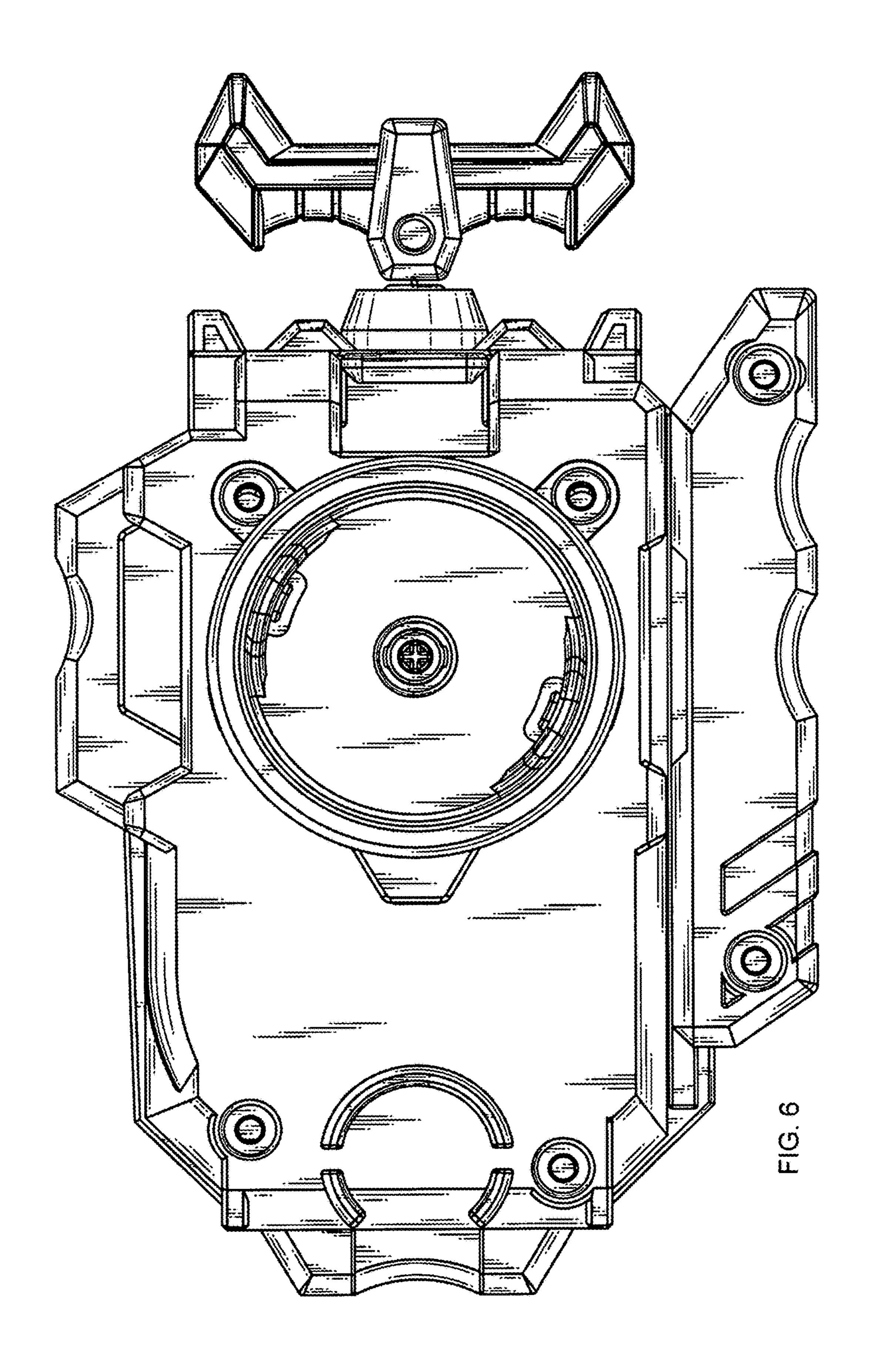


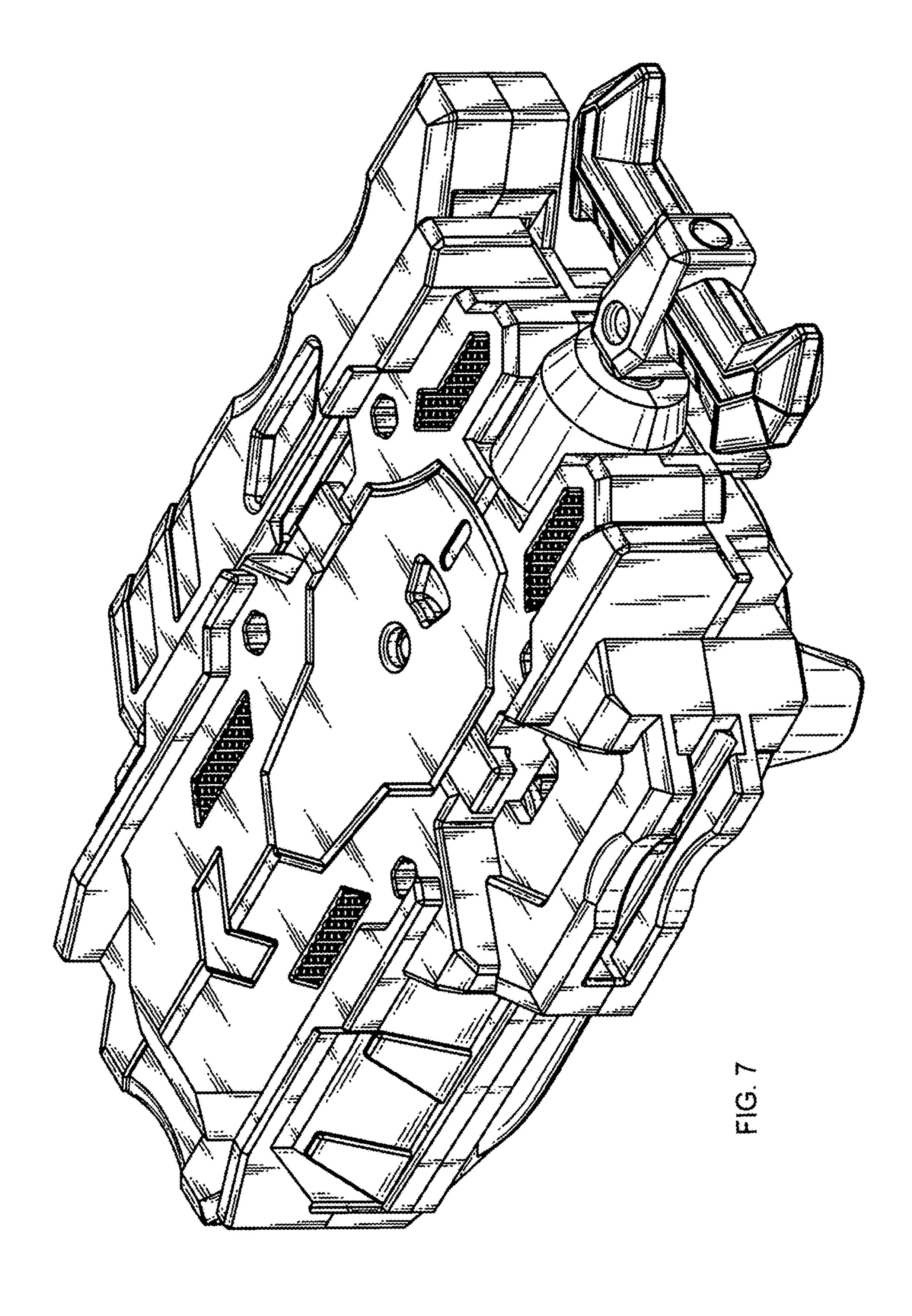


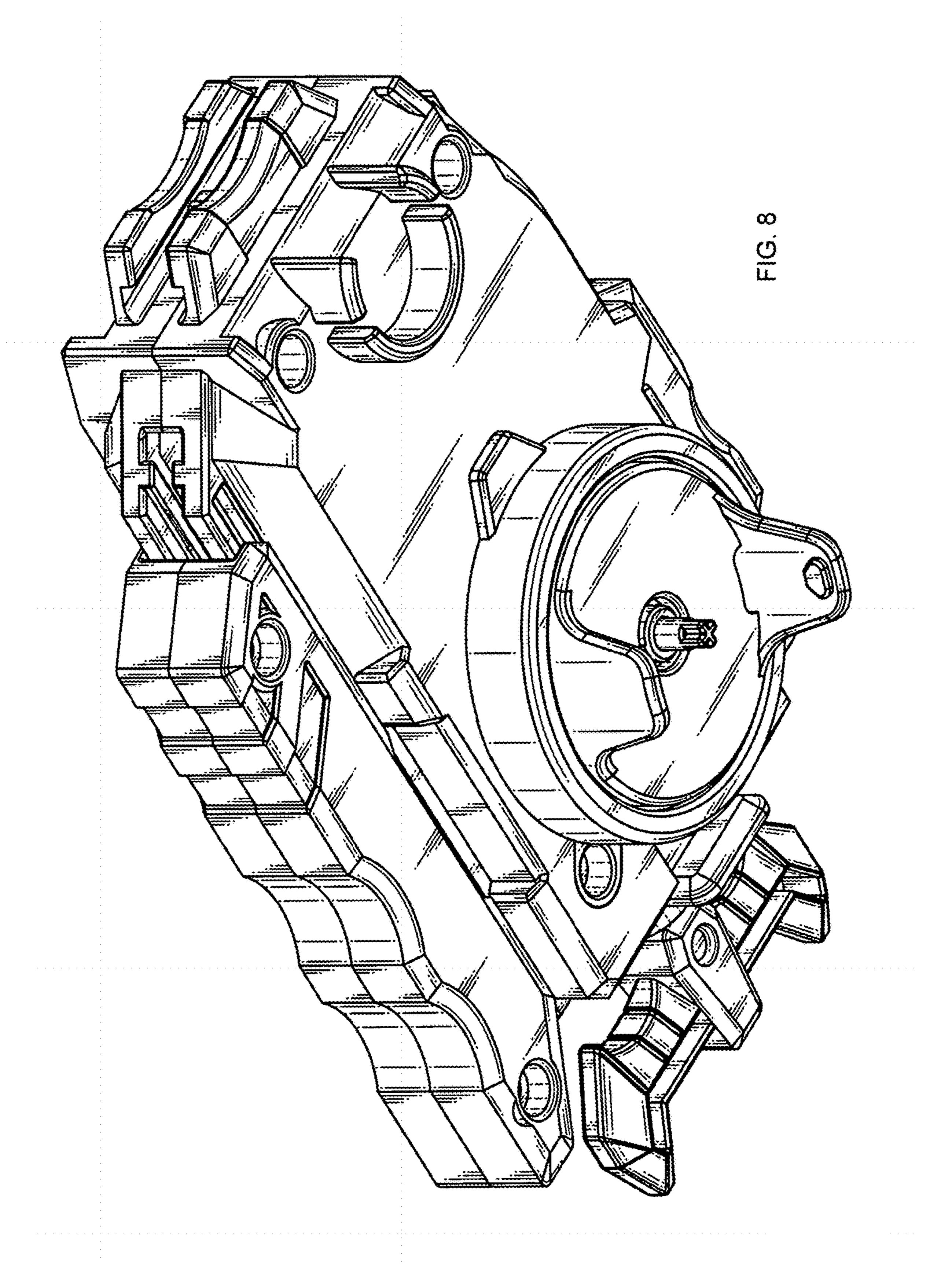












May 1, 2018

