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(12) United States Design Patent

Starkey

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(54) **ROLL TOWEL DISPENSER ROLLER**

(71) Applicant: **Bradley Fixtures Corporation**, Menomonee Falls, WI (US)

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(73) Assignee: **Bradley Fixtures Corporation**, Menomonee Falls, WI (US)

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

(21) Appl. No.: **29/695,317**

(22) Filed: **Jun. 18, 2019**

Related U.S. Application Data

(63) Continuation of application No. 29/647,878, filed on May 16, 2018, now Pat. No. Des. 854,347.

(51) **LOC (13) Cl.** **20-02**

(52) **U.S. Cl.**
USPC **D6/518**

(58) **Field of Classification Search**
USPC D6/515–518, 553, 542–545, 567, 574; 206/225, 233, 389, 391, 77.1; 211/13.1,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,144,070 A * 1/1939 Leinbach D02H 13/28 242/118.5
3,145,940 A * 8/1964 Henry A47K 10/40 242/599.2

(Continued)

FOREIGN PATENT DOCUMENTS

CN 111802949 A 10/2020
EP 3 721 771 A1 10/2020

(Continued)

OTHER PUBLICATIONS

International Search Report and Written Opinion regarding corresponding PCT Application No. PCT/US2018/033319, dated Oct. 25, 2018, 13 pps.

(Continued)

Primary Examiner — Nathan M Johnston
(74) *Attorney, Agent, or Firm* — Foley & Lardner LLP

(57) **CLAIM**

I claim the ornamental design for a roll towel dispenser roller, as shown and described.

DESCRIPTION

This application is related to U.S. Des. patent application Ser. No. 29/647,869, filed on May 16, 2018,entitled "Housing for a Roll Towel Dispenser," which is incorporated herein by reference in its entirety.

FIG. **1** is a top, front, right perspective view of a roll towel dispenser roller showing my new design within its environment of a roll towel dispenser with a front cover of the housing removed

FIG. **2** is a front, right, perspective view of the claimed design of FIG. **1**;

FIG. **3** is a front side view of the claimed design of FIG. **1**;

FIG. **4** is a rear side view of the claimed design of FIG. **1**;

FIG. **5** is a left side view of the claimed design of FIG. **1**;

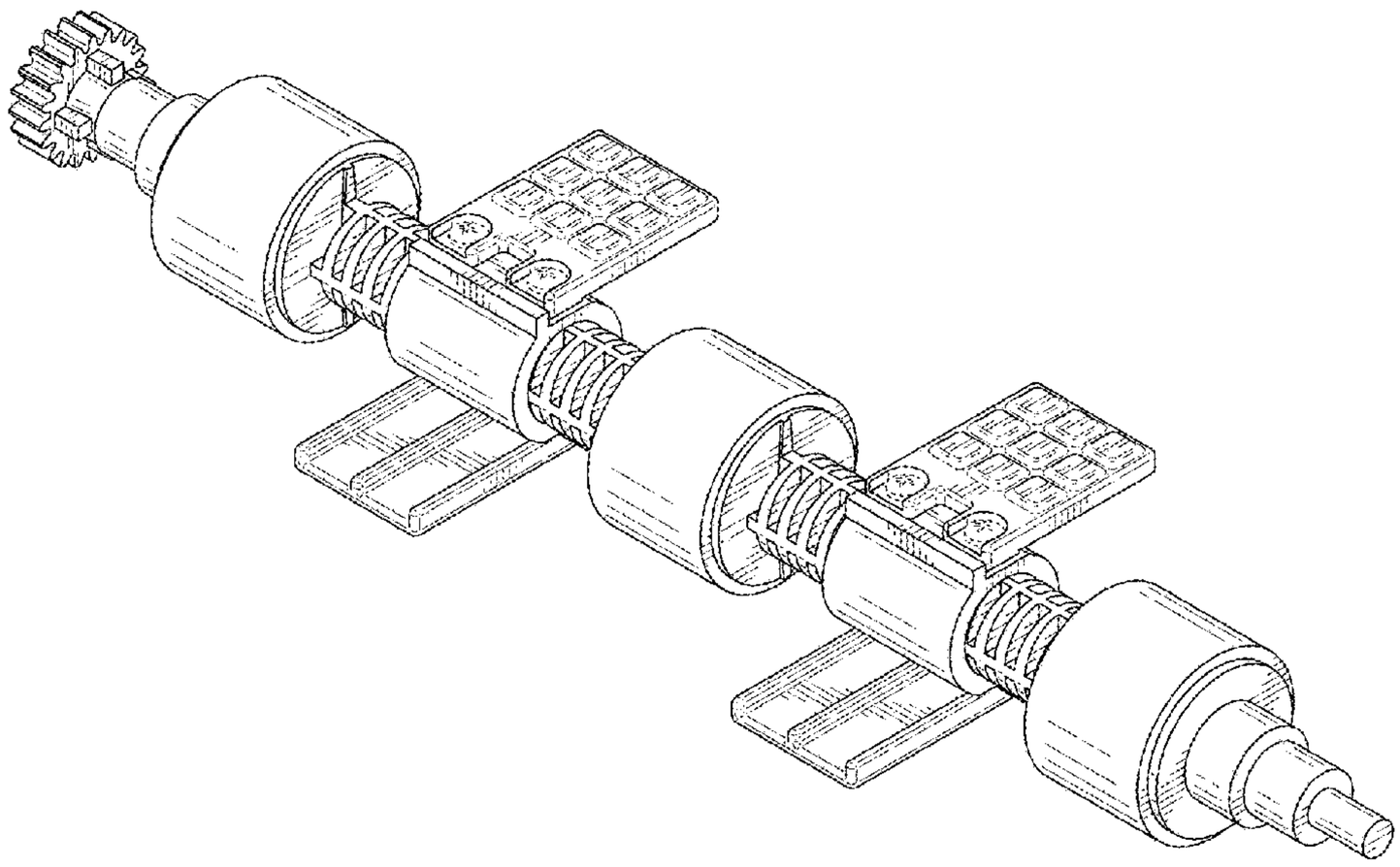
FIG. **6** is a right side view of the claimed design of FIG. **1**;

FIG. **7** is a top view of the claimed design of FIG. **1**; and,

FIG. **8** is a bottom view of the claimed design of FIG. **1**.

Broken lines are used to illustrate environmental subject matter that form no part of the claimed design. None of the broken lines form any part of the claimed design.

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**
USPC 211/173, 180, 45, 86.01, 87.02, 87.01; 248/309.1, 309.2, 905; 242/570, 590; 221/26.33, 282, 283, 14, 92, 105; 222/173, 180, 281–282
CPC ... A47K 10/40; A47K 10/38; A47K 2010/324
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,322,359	A *	5/1967	Dales	B65H 75/30	242/599.4
3,459,353	A	8/1969	Taylor		
3,730,409	A	5/1973	Ratti		
4,106,684	A	8/1978	Hartbauer et al.		
4,298,122	A *	11/1981	Ekelund	D03D 29/00	206/389
4,688,751	A	8/1987	Valot		
4,721,265	A	1/1988	Hawkins		
4,807,824	A *	2/1989	Gains	A47K 10/3687	242/560.1
D303,610	S	9/1989	Mastandrea		
D303,886	S *	10/1989	Reid	D6/709.21	
D308,244	S	5/1990	Leonakis		
D312,369	S	11/1990	De Luca et al.		
D325,486	S	4/1992	Goldstein		
D343,973	S *	2/1994	Mele	D6/518	
5,294,192	A	3/1994	Omdoll et al.		
5,375,785	A	12/1994	Boone et al.		
D359,959	S	7/1995	Scianna et al.		
5,452,832	A	9/1995	Niada		
D368,487	S	4/1996	Lindberg		
D373,998	S	9/1996	Tutt et al.		
5,558,302	A	9/1996	Jesperson		
5,588,627	A *	12/1996	Sharpe	A47K 10/40	242/599
5,623,880	A	4/1997	Kuntz		
5,651,384	A	7/1997	Rudrich		
5,669,576	A	9/1997	Moody		
5,924,617	A	7/1999	Lacount et al.		
5,979,822	A	11/1999	Morand et al.		
6,056,234	A	5/2000	Kim		
6,069,354	A	5/2000	Alfano et al.		
D430,999	S	9/2000	Lodi		
6,145,783	A *	11/2000	Kim	B65H 16/06	242/423.1
6,224,010	B1	5/2001	Morand		
D444,050	S *	6/2001	Wyers	D8/341	
D447,656	S *	9/2001	Richter	D12/416	
D450,689	S	11/2001	Langford et al.		
6,314,850	B1 *	11/2001	Morand	A47K 10/3643	83/322
6,321,963	B1	11/2001	Gracyalny et al.		
6,411,920	B1	6/2002	McConnell et al.		
6,419,136	B2	7/2002	Formon et al.		
6,460,798	B1	10/2002	Haen et al.		
6,499,684	B2 *	12/2002	Eaton	G11B 15/672	242/332.4
D475,610	S *	6/2003	Rehkemper	D8/360.1	
6,592,067	B2	7/2003	Denen et al.		
6,695,246	B1	2/2004	Elliott et al.		
6,736,348	B1	5/2004	Formon et al.		
6,820,785	B2	11/2004	Kapiloff		
6,826,985	B2	12/2004	Broehl		
6,854,684	B2	2/2005	Byrd et al.		
6,892,620	B2	5/2005	Kapiloff		
D509,690	S	9/2005	Wolpert et al.		
6,977,588	B2	12/2005	Schotz et al.		
D515,566	S	2/2006	Hwang		
D515,899	S	2/2006	Chan		
7,017,856	B2	3/2006	Moody et al.		
D518,350	S	4/2006	Hay		
D526,546	S *	8/2006	Jirele	D8/29	
7,084,592	B2	8/2006	Rodrian		
7,182,288	B2	2/2007	Denen et al.		
7,182,289	B2	2/2007	Moody et al.		
D538,274	S	3/2007	Gray		
7,213,782	B2	5/2007	Osborne et al.		
7,237,744	B2	7/2007	Morris et al.		
D549,710	S	8/2007	Hynecek et al.		
D553,402	S	10/2007	Orgna et al.		
7,296,765	B2	11/2007	Rodrian		
7,325,768	B2	2/2008	Byrd et al.		
7,327,744	B2	2/2008	Agrawal et al.		
7,354,015	B2	4/2008	Byrd et al.		
D568,655	S	5/2008	Friesen et al.		
D570,856	S	6/2008	Forester		
7,387,274	B2	6/2008	Moody et al.		
7,398,944	B2	7/2008	Lewis et al.		
D574,816	S	8/2008	Tang		
7,416,152	B2	8/2008	Wieser et al.		
D582,242	S	12/2008	Bryan		
D588,074	S	3/2009	Hollner		
7,523,885	B2	4/2009	Lewis		
7,594,622	B2	9/2009	Witt et al.		
D610,486	S	2/2010	Yoshie et al.		
7,698,980	B2	4/2010	Morris et al.		
7,783,380	B2	8/2010	York et al.		
D623,452	S	9/2010	McNeely et al.		
7,793,882	B2	9/2010	Reinsel et al.		
7,878,446	B2	2/2011	Reinsel et al.		
7,896,196	B2	3/2011	Wegelin et al.		
7,905,444	B2 *	3/2011	Chen	B41J 35/28	242/571.3
7,931,228	B2	4/2011	Omdoll		
D638,805	S	5/2011	Clymer et al.		
7,984,872	B2	7/2011	Kuehneman et al.		
7,987,756	B2	8/2011	Lewis et al.		
7,996,108	B2	8/2011	Yardley		
D644,468	S	9/2011	Hansen		
D654,741	S	2/2012	Hansen		
8,113,483	B2	2/2012	Bayley et al.		
D656,348	S	3/2012	Velazquez et al.		
D657,984	S	4/2012	Hansen		
8,162,252	B2	4/2012	Cittadino et al.		
D658,481	S *	5/2012	Pratt	D8/349	
8,186,551	B2	5/2012	Morris et al.		
8,224,480	B2	7/2012	Mok et al.		
D664,796	S	8/2012	Cattacin et al.		
D666,038	S	8/2012	Wilkins et al.		
D668,484	S	10/2012	Velazquez et al.		
8,297,160	B2	10/2012	Friesen et al.		
D674,223	S	1/2013	Green et al.		
8,382,026	B2	2/2013	Keily et al.		
D682,795	S	5/2013	McDonald et al.		
D687,651	S	8/2013	Niada		
8,528,851	B2	9/2013	Friesen et al.		
D699,048	S	2/2014	Paal et al.		
D699,470	S	2/2014	Pasquini		
8,684,297	B2	4/2014	Moody et al.		
8,777,149	B2	7/2014	Goeking et al.		
8,789,787	B2	7/2014	Kling et al.		
8,796,624	B2	8/2014	Mok et al.		
8,807,475	B2	8/2014	Rodrian et al.		
8,882,021	B2	11/2014	Cittadino et al.		
8,919,688	B2	12/2014	Kuehneman et al.		
8,960,588	B2	2/2015	Byrd et al.		
9,027,871	B2	5/2015	Kuehneman et al.		
9,066,639	B2	6/2015	Hagleitner		
9,068,326	B2	6/2015	Chen et al.		
9,144,352	B2	9/2015	Cittadino et al.		
9,167,941	B2	10/2015	Cittadino et al.		
9,248,988	B2	2/2016	Keily et al.		
9,345,367	B2	5/2016	Keily et al.		
9,370,283	B2	6/2016	Fellhoelter		
D764,469	S	8/2016	Kaliauer et al.		
D766,241	S	9/2016	Maletz et al.		
9,446,924	B2	9/2016	Omdoll		
D769,016	S	10/2016	Achton		
D773,202	S	12/2016	Madsen et al.		
9,524,604	B2	12/2016	Erb		
D779,909	S	2/2017	Sheppard		
D784,334	S	4/2017	Tehranchi		
D787,295	S	5/2017	Young		

(56) **References Cited**

U.S. PATENT DOCUMENTS

9,635,986	B2 *	5/2017	Phelps	B65H 75/185
9,645,561	B2	5/2017	Borke et al.	
D789,111	S	6/2017	Terrill et al.	
D792,122	S	7/2017	Hagleitner	
D792,357	S	7/2017	Tehranchi	
9,701,508	B2	7/2017	Diamond	
D795,607	S	8/2017	Gottschalk	
9,770,143	B2	9/2017	Corley et al.	
9,918,597	B2	3/2018	Rubenson et al.	
D821,406	S	6/2018	Turksu et al.	
9,999,326	B2	6/2018	Borke et al.	
10,123,666	B2 *	11/2018	Ruthven	A47K 10/3643
10,159,389	B2	12/2018	Goeking et al.	
D839,021	S	1/2019	Green	
D840,710	S *	2/2019	Hagleitner	D6/523
10,213,068	B2	2/2019	Diamond	
D843,129	S *	3/2019	Hagleitner	D6/523
10,238,245	B2	3/2019	Rubenson et al.	
D848,421	S	5/2019	Turksu et al.	
10,299,638	B2	5/2019	Henson et al.	
10,441,117	B2	10/2019	Osborne, Jr.	
10,485,388	B1	11/2019	McIntosh	
10,517,443	B2	12/2019	Diamond	
D874,461	S	2/2020	Siminoff et al.	
10,610,064	B2	4/2020	Osborne et al.	
10,660,485	B2	5/2020	Johnson et al.	
10,660,486	B2	5/2020	Osborne, Jr.	
D886,656	S	6/2020	Zaidi	
10,694,900	B2	6/2020	Troutman et al.	
D899,890	S	10/2020	Eads	
10,791,884	B2	10/2020	Starkey et al.	
10,835,086	B2	11/2020	Osborne, Jr.	
10,898,035	B2	1/2021	McIntosh	
D922,982	S	6/2021	Wang	
D923,625	S	6/2021	Siminoff et al.	
11,141,027	B2 *	10/2021	Starkey	A47K 10/3687
2002/0073821	A1	6/2002	Broehl	
2002/0134881	A1	9/2002	Hoernig	
2003/0110915	A1	6/2003	Kapiloff et al.	
2006/0102769	A1	5/2006	Wieser et al.	
2007/0176041	A1	8/2007	Friesen et al.	
2008/0048064	A1	2/2008	Lemaire et al.	
2009/0302727	A1	12/2009	Vincent et al.	
2010/0243696	A1	9/2010	Friesen et al.	
2010/0286818	A1	11/2010	Goeking et al.	
2010/0314429	A1 *	12/2010	Troutman	A47K 10/36 225/1
2011/0068215	A1	3/2011	Troutman et al.	
2011/0163056	A1	7/2011	Domenig et al.	
2011/0210198	A1	9/2011	Case et al.	
2012/0097789	A1 *	4/2012	Benedetti	A47K 10/38 242/598.3
2012/0097790	A1	4/2012	Wilkins et al.	
2012/0286087	A1 *	11/2012	Alvarez Tapia	B41J 15/02 242/590
2012/0312853	A1	12/2012	Osborne et al.	
2013/0043266	A1	2/2013	Hagleitner	
2013/0119183	A1	5/2013	Cattacin et al.	
2013/0248644	A1	9/2013	Goeking et al.	
2014/0217117	A1	8/2014	Mirbach	
2014/0263703	A1	9/2014	Waitlevertch et al.	
2015/0217932	A1 *	8/2015	Carmen	B65D 33/002 206/389
2015/0289730	A1	10/2015	Keily et al.	
2015/0305578	A1	10/2015	Keily et al.	
2015/0374181	A1	12/2015	Morand	
2016/0331192	A1	11/2016	Rubenson et al.	
2016/0353946	A1	12/2016	Osborne, Jr.	
2016/0353947	A1	12/2016	Osborne, Jr.	
2017/0042390	A1	2/2017	Rubenson et al.	
2017/0042391	A1	2/2017	Morand	
2017/0188760	A1	7/2017	Henson et al.	
2017/0290471	A1	10/2017	Borke et al.	
2018/0033313	A1	2/2018	Mellema et al.	
2018/0177348	A1	6/2018	Swanson et al.	
2018/0263434	A1	9/2018	Babikian et al.	
2018/0333013	A1	11/2018	Starkey et al.	
2019/0014956	A1	1/2019	Chang	
2019/0274490	A1	9/2019	Trampolski	
2020/0029750	A1	1/2020	Zimmermann et al.	
2020/0029752	A1	1/2020	Zimmermann et al.	
2020/0054177	A1	2/2020	Osborne, Jr.	
2020/0205620	A1	7/2020	Osborne, Jr.	
2020/0205621	A1	7/2020	Osborne, Jr.	

FOREIGN PATENT DOCUMENTS

WO	WO-2016/154512	A1	9/2016
WO	WO-2016/204924		12/2016

OTHER PUBLICATIONS

Invitation to Pay Additional Fees, Search Report and Written Opinion regarding PCT/US2019/032451 dated Aug. 16, 2019, 15 pps.

* cited by examiner

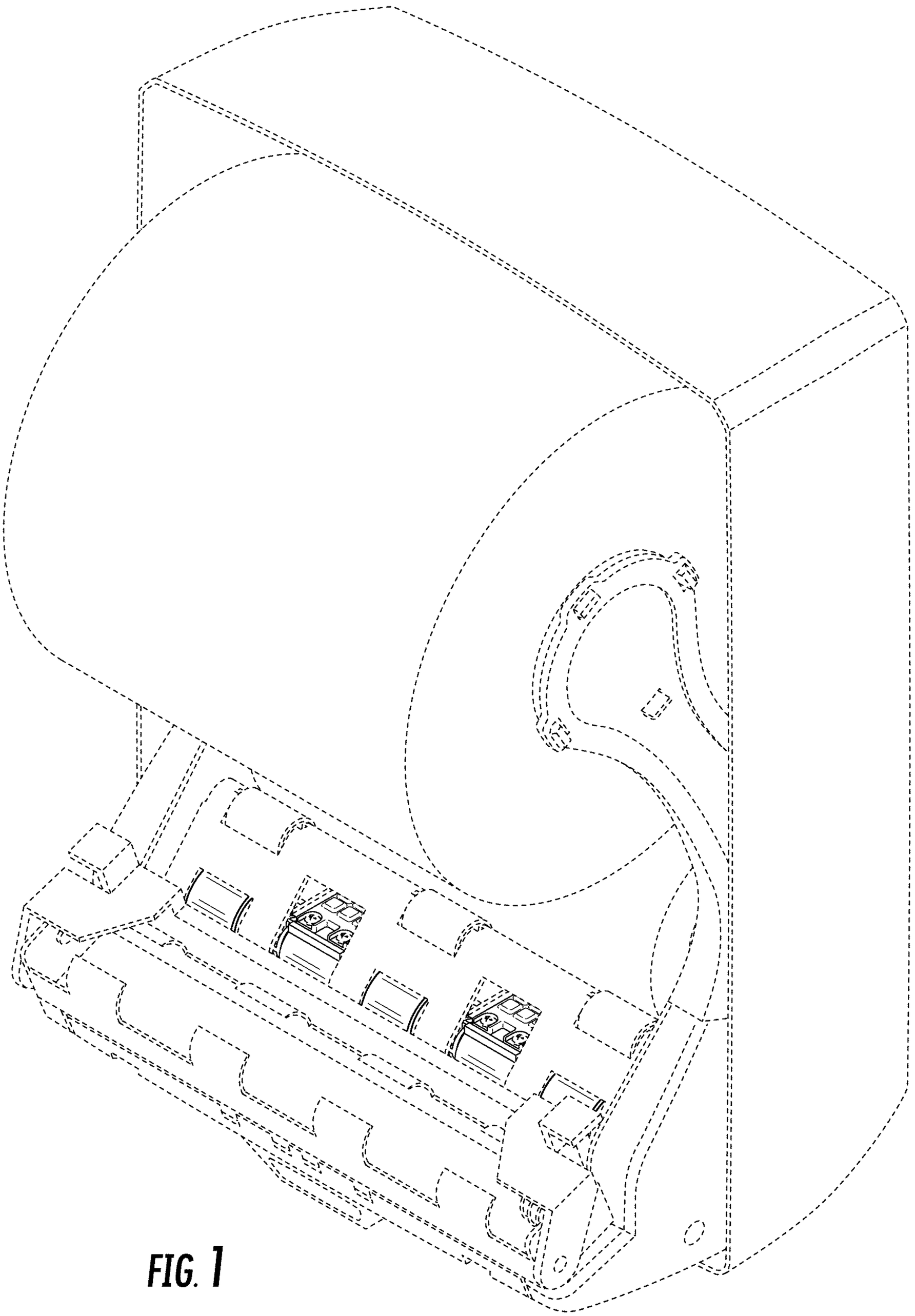


FIG. 1

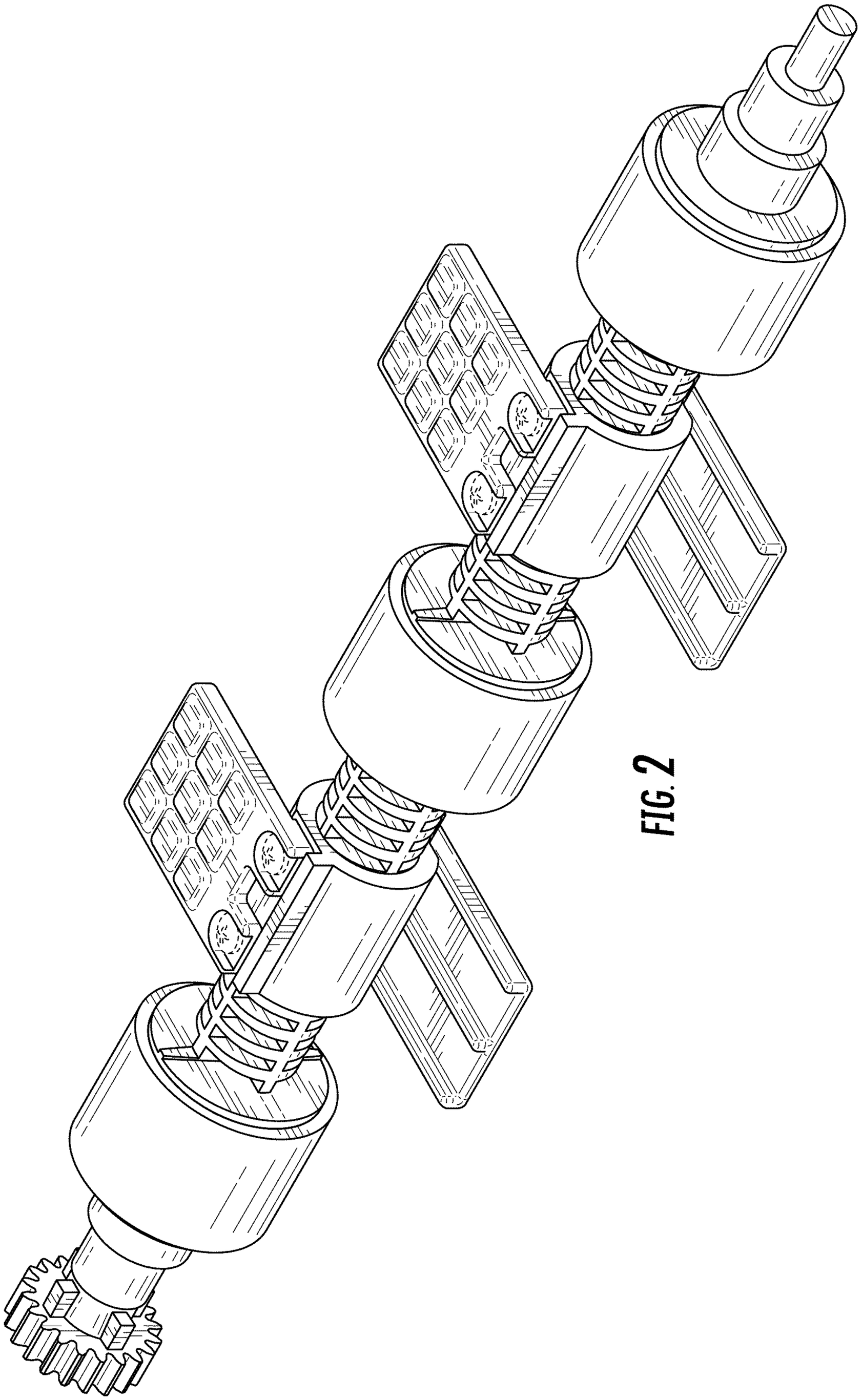


FIG. 2

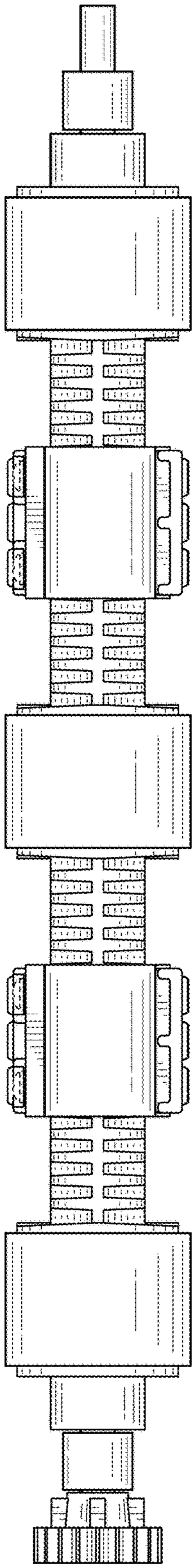


FIG. 3

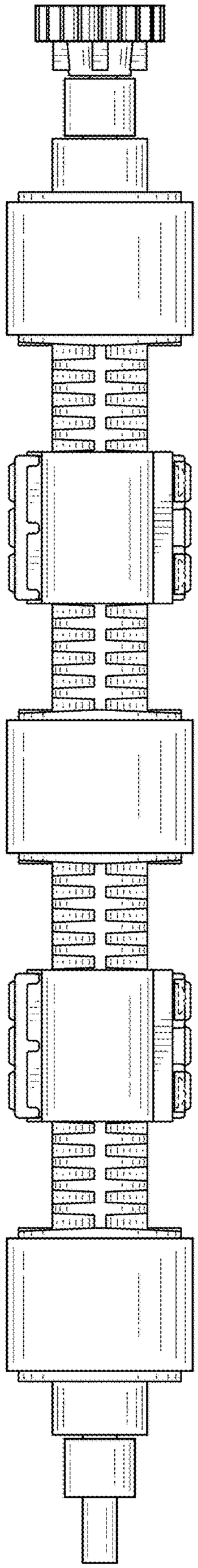


FIG. 4

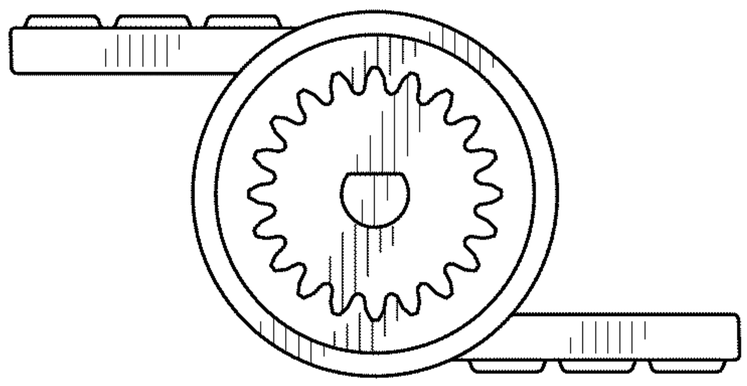


FIG. 5

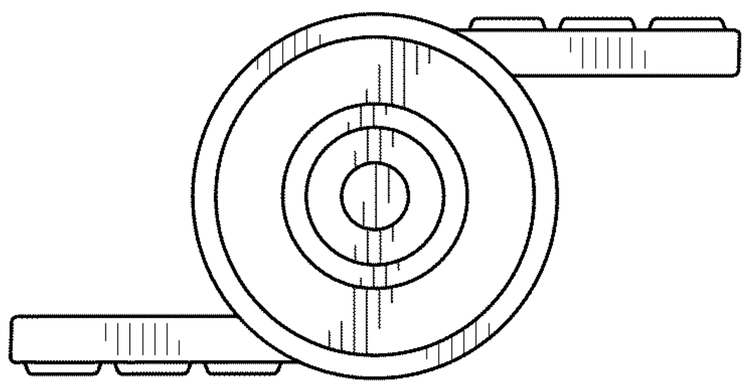


FIG. 6

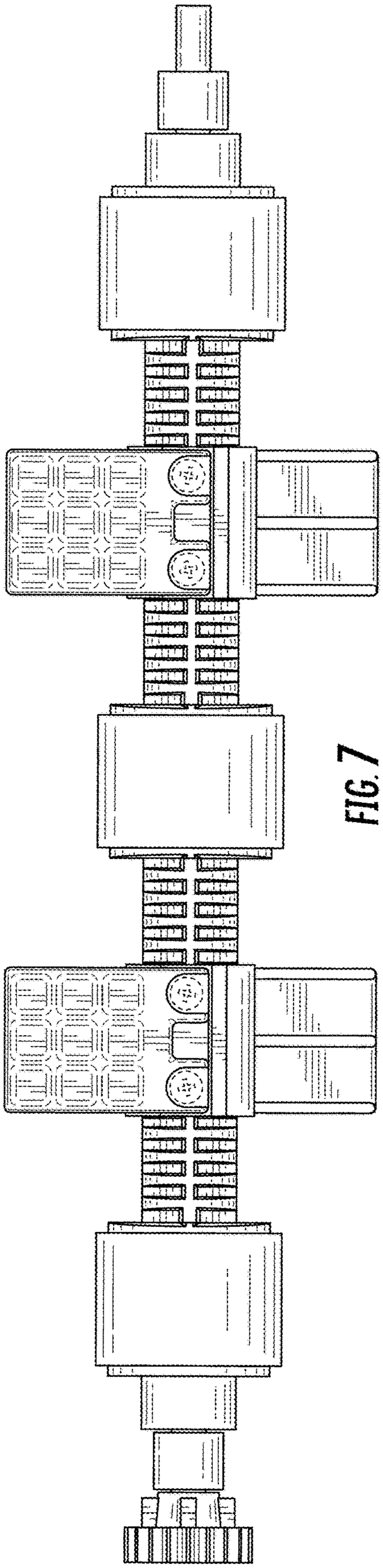


FIG. 7

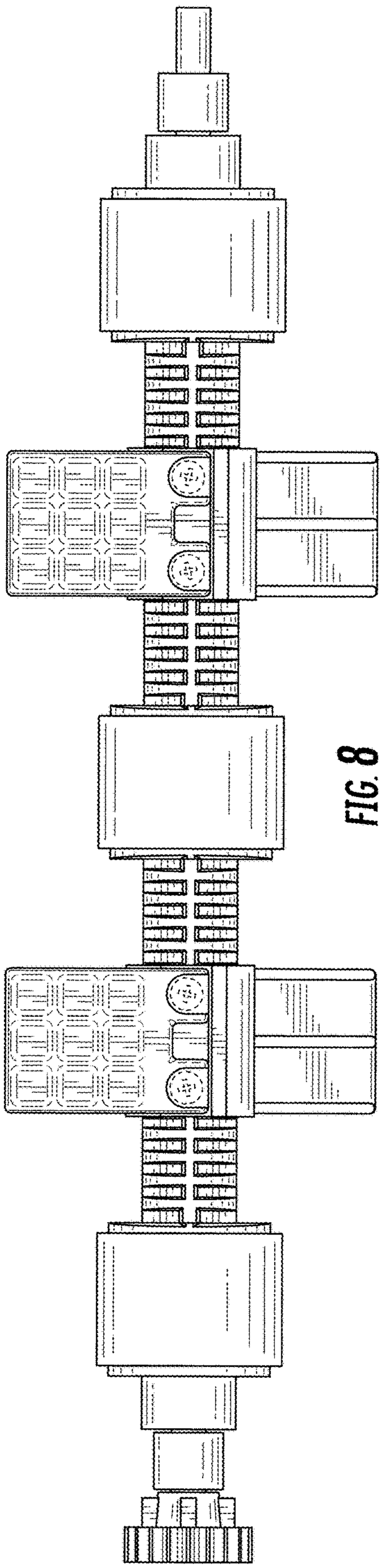


FIG. 8