



US00D682426S

(12) **United States Design Patent**
Dominik et al.

(10) **Patent No.:** **US D682,426 S**
(45) **Date of Patent:** **** May 14, 2013**

(54) **FIXATION CLAMP**
(75) Inventors: **Robert Dominik**, Lausanne (CH); **Klaus Dorawa**, Safnern (CH); **Adam Busch**, Olten (CH)
(73) Assignee: **Stryker Trauma SA** (CH)
(**) Term: **14 Years**

D380,262 S 6/1997 Van Funderburk et al.
5,662,648 A 9/1997 Faccioli et al.
5,746,741 A 5/1998 Kraus et al.
5,752,954 A 5/1998 Mata et al.
5,827,282 A 10/1998 Pennig
5,846,245 A 12/1998 McCarthy et al.
5,891,144 A 4/1999 Mata et al.
5,921,985 A 7/1999 Ross, Jr. et al.
6,019,769 A 2/2000 McCarthy et al.
6,024,745 A 2/2000 Faccioli et al.
6,080,153 A 6/2000 Mata et al.

(21) Appl. No.: **29/394,184**

(22) Filed: **Jun. 14, 2011**

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/143; D24/155**

(58) **Field of Classification Search** D24/128,
D24/133, 143, 155-157; 403/188, 289, 385,
403/395; 600/415; 606/54, 56-57, 59, 246,
606/248, 277, 324

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,250,417 A 7/1941 Ettinger
D228,970 S 10/1973 Cohen
D237,631 S 11/1975 Katzman
D255,713 S 7/1980 Sturges
D282,962 S 3/1986 Gerber
D283,725 S 5/1986 Mahoney
4,620,533 A 11/1986 Mears
4,662,365 A 5/1987 Gotzen et al.
D301,496 S 6/1989 Yonesawa et al.
5,071,437 A 12/1991 Steffee
5,098,432 A 3/1992 Wagenknecht
5,152,280 A 10/1992 Danieli
5,304,177 A 4/1994 Pennig
5,376,091 A 12/1994 Hotchkiss et al.
5,429,637 A 7/1995 Hardy
5,443,465 A 8/1995 Pennig
5,630,815 A 5/1997 Pohl et al.

(Continued)
FOREIGN PATENT DOCUMENTS
CH 657899 A5 9/1986
DE 518329 C 2/1931

(Continued)
OTHER PUBLICATIONS
European Search Report for EP 10194943.6 dated Feb. 23, 2011.
(Continued)

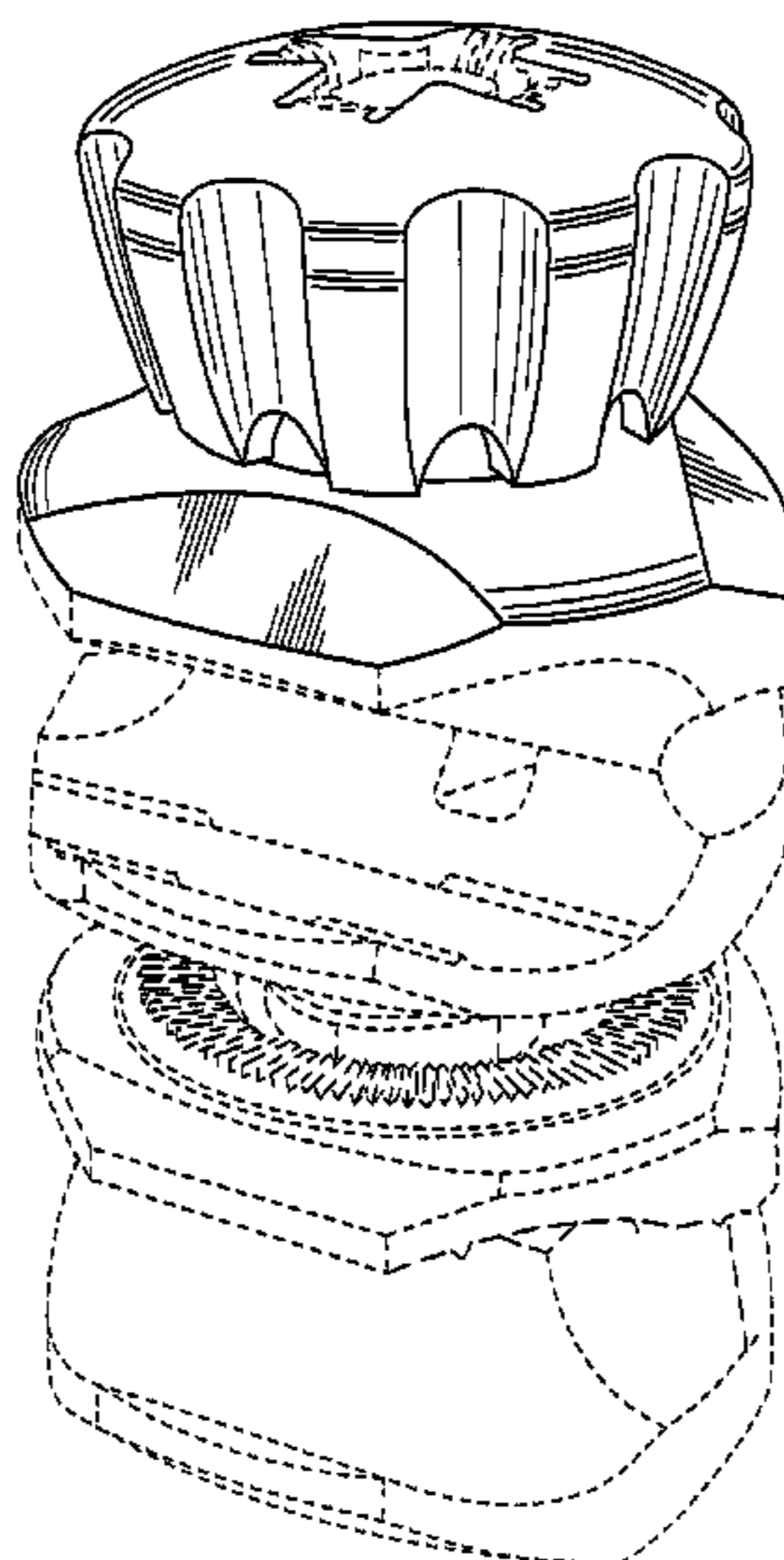
Primary Examiner — Wan Laymon
(74) Attorney, Agent, or Firm — Lerner, David, Littenberg, Krumholz & Mentlik, LLP

(57) **CLAIM**
The ornamental design for a fixation clamp, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a fixation clamp, in accordance with one embodiment of the present invention.
FIG. 2 is a side view of the fixation clamp shown in FIG. 1; and,
FIG. 3 is a top view of the fixation clamp shown in FIG. 1. Portions of the fixation clamp shown in the drawings in phantom lines constitute no part of the claimed design.

1 Claim, 3 Drawing Sheets



US D682,426 S

U.S. PATENT DOCUMENTS

D429,334	S	8/2000	Solem
6,217,577	B1	4/2001	Hofmann
6,308,598	B1	10/2001	O'Neil
D455,831	S	4/2002	Koros et al.
6,386,786	B1	5/2002	Perlman et al.
6,409,729	B1	6/2002	Martinelli et al.
6,482,206	B2	11/2002	Schoenefeld
6,520,962	B1	2/2003	Taylor et al.
6,565,564	B2	5/2003	Hoffman et al.
6,613,049	B2	9/2003	Winqvist et al.
6,616,664	B2	9/2003	Bailey et al.
6,652,523	B1	11/2003	Evrard et al.
D483,642	S	12/2003	Lin
6,702,814	B2	3/2004	Walulik et al.
D493,225	S	7/2004	Varga et al.
D494,274	S	8/2004	Varga et al.
D501,555	S	2/2005	Varga et al.
6,916,319	B2	7/2005	Munting
7,004,943	B2	2/2006	Ferrante et al.
7,048,735	B2	5/2006	Ferrante et al.
D526,410	S	8/2006	Phillips et al.
D532,277	S	11/2006	Shih
D537,939	S	3/2007	Phillips et al.
7,261,713	B2	8/2007	Langmaid et al.
D551,763	S	9/2007	Phillips et al.
7,282,052	B2	10/2007	Mullaney
D556,899	S	12/2007	Veliss et al.
D558,337	S	12/2007	Jones et al.
7,449,023	B2	11/2008	Walulik et al.
7,479,142	B2	1/2009	Weiner et al.
7,491,008	B2	2/2009	Thomke et al.
7,527,626	B2	5/2009	Lutz et al.
7,562,855	B2	7/2009	Oetlinger
7,588,571	B2	9/2009	Olsen
7,618,417	B2	11/2009	Thomke et al.
D607,102	S	12/2009	Robinson
7,749,224	B2	7/2010	Cresina et al.
7,806,623	B2	10/2010	Thomke et al.
D632,791	S	2/2011	Murner
D633,206	S	2/2011	Murner
D633,207	S	2/2011	Murner
D633,208	S	2/2011	Murner
8,172,840	B2 *	5/2012	Murner et al. 606/54
D663,030	S *	7/2012	Murner et al. D24/143
2001/0049526	A1	12/2001	Venturini et al.
2002/0037193	A1	3/2002	Gibbons et al.
2002/0077629	A1	6/2002	Hoffman et al.

2003/0199738	A1	10/2003	Yager
2004/0044344	A1	3/2004	Winqvist et al.
2004/0059331	A1	3/2004	Mullaney
2005/0203520	A1	9/2005	Volzow
2005/0240265	A1	10/2005	Kuiper et al.
2006/0025703	A1	2/2006	Miles et al.
2006/0039750	A1	2/2006	Thomke et al.
2006/0052785	A1	3/2006	Augustino et al.
2006/0155276	A1	7/2006	Walulik et al.
2006/0167453	A1	7/2006	Hoffmann-Clair et al.
2006/0287652	A1	12/2006	Lessig et al.
2007/0038217	A1 *	2/2007	Brown et al. 606/57
2007/0123856	A1	5/2007	Deffenbaugh et al.
2007/0198012	A1	8/2007	Thomke et al.
2007/0233061	A1	10/2007	Lehmann et al.
2008/0065068	A1	3/2008	Thomke et al.
2008/0215053	A1	9/2008	Thomke et al.
2008/0306527	A1	12/2008	Winslow et al.
2008/0306528	A1	12/2008	Winslow et al.
2009/0018541	A1	1/2009	Lavi
2009/0088751	A1	4/2009	Mullaney
2009/0099565	A1	4/2009	Weiner et al.
2009/0299368	A1	12/2009	Bauer
2009/0306661	A1	12/2009	Thomke et al.
2009/0326532	A1	12/2009	Schulze
2010/0298827	A1	11/2010	Cremer et al.
2011/0066151	A1	3/2011	Murner et al.
2011/0087226	A1	4/2011	Murner et al.
2012/0004659	A1	1/2012	Miller et al.
2012/0150181	A1 *	6/2012	Dorawa et al. 606/59

FOREIGN PATENT DOCUMENTS

DE	10246418	A1	4/2004
EP	314021	A2	5/1989
EP	0700664	A1	3/1996
EP	2250968	A1	11/2010
FR	2787697	A1	6/2000
JP	2003325058	A	11/2003
WO	0156486	A1	8/2001
WO	2006116307		11/2006
WO	2007001945	A1	1/2007

OTHER PUBLICATIONS

European Search report for EP 10194944.4 dated Feb. 23, 2011.
 European Search Report for EP 10194945.1 dated Feb. 25, 2011.

* cited by examiner

FIG. 1

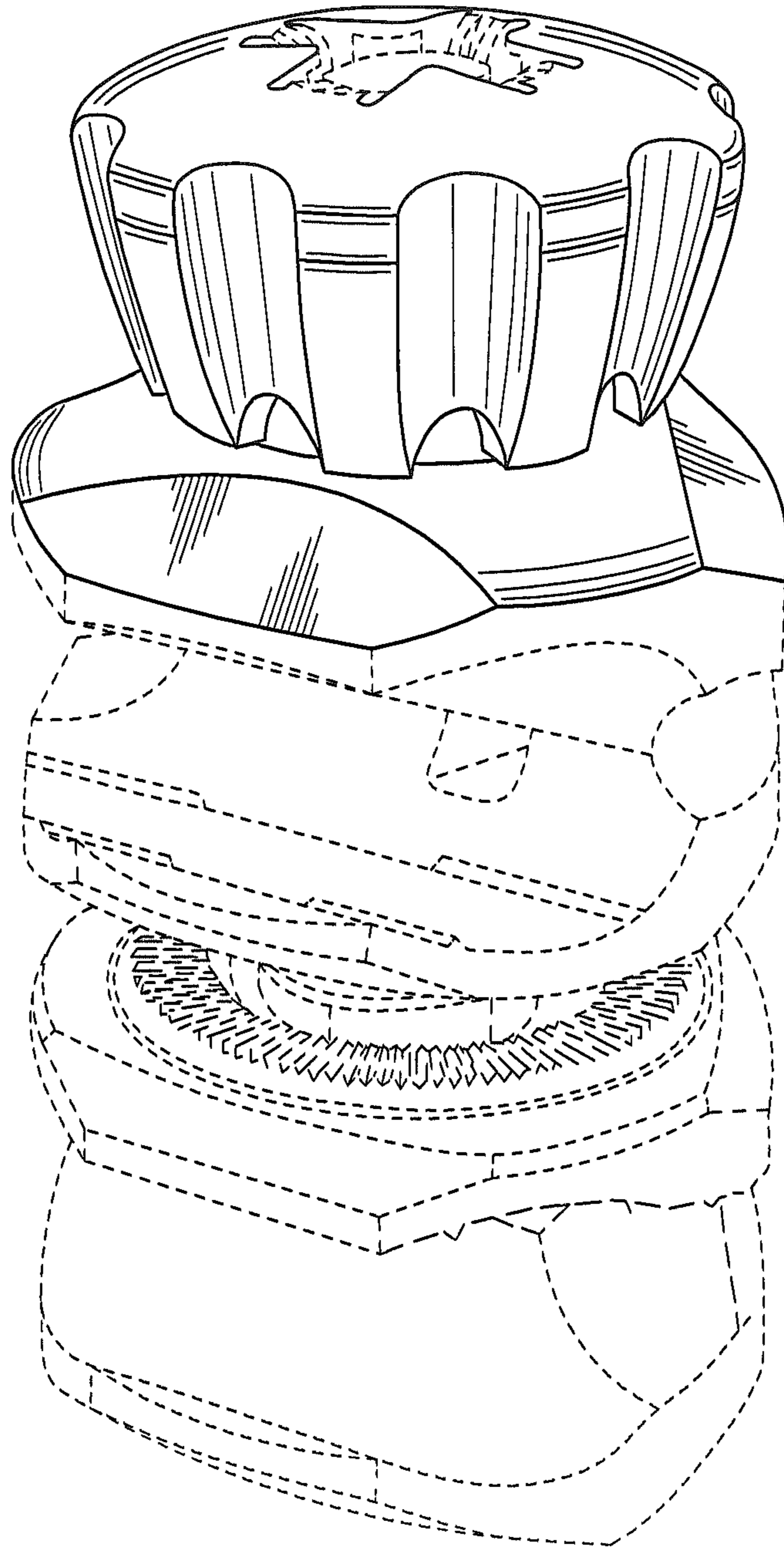


FIG. 2

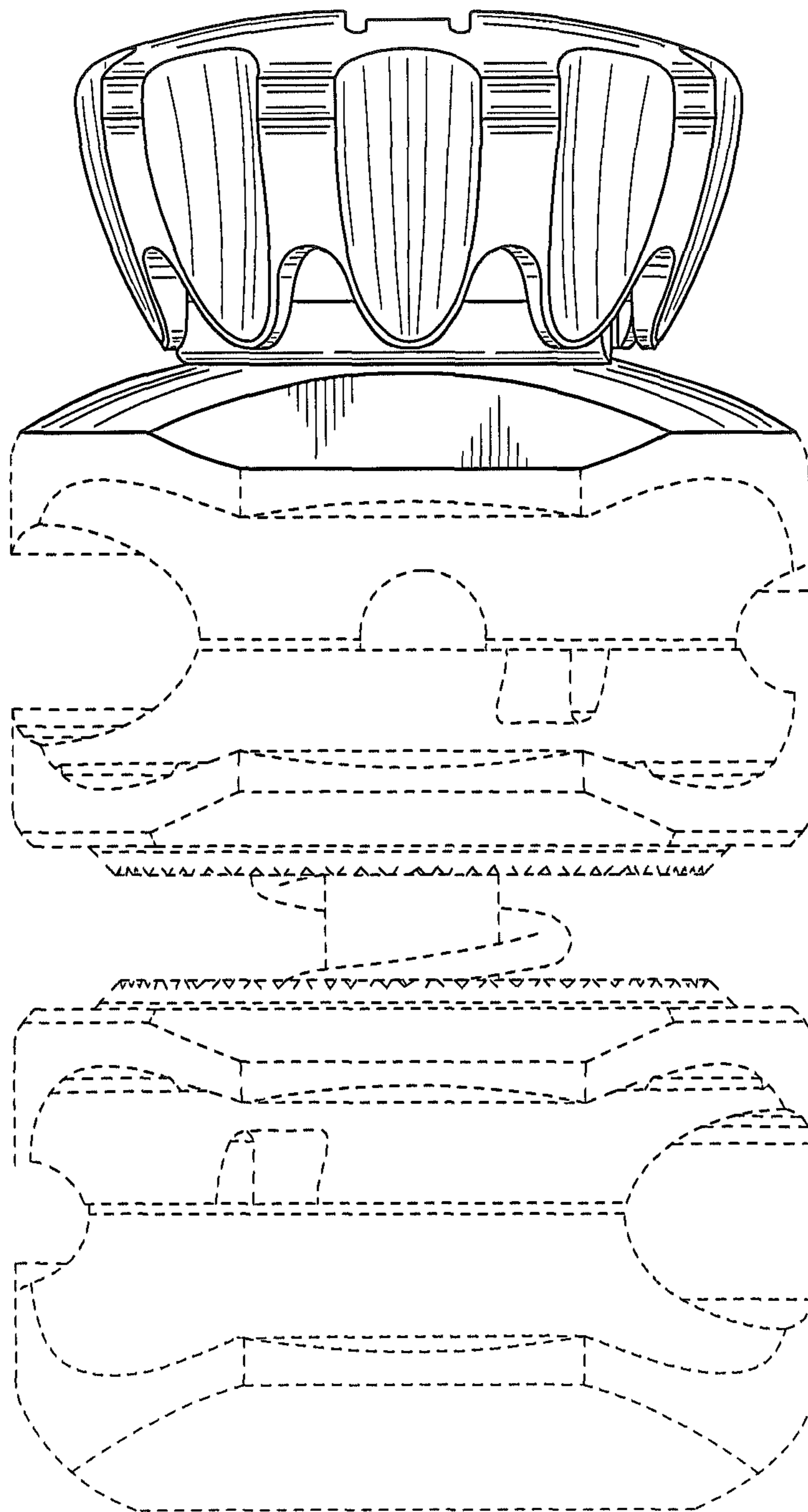


FIG. 3

