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(12) **United States Design Patent** (10) **Patent No.:** **US D847,988 S**
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- (54) **HANDLE GRIP**
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6,056,768 A 5/2000 Cates et al.
 6,056,769 A 5/2000 Epstein et al.
 6,056,770 A 5/2000 Epstein et al.
 (Continued)

FOREIGN PATENT DOCUMENTS

EP 1266626 B1 1/2005
 EP 2190356 A1 6/2010
 (Continued)

OTHER PUBLICATIONS

Accessclosure. <URL: <http://accessclosure.com/newsite/products/mynx-ace/>> Visited May 31, 2018. Accessclosure Mynx Ace.*

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- (**) Term: **15 Years**
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Related U.S. Application Data

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- (51) **LOC (11) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/144**
- (58) **Field of Classification Search**
USPC D24/133, 135, 137, 138, 171, 140, 141, D24/144, 145, 146, 147
CPC A61B 17/0057; A61B 2017/00367; A61B 2017/00371; A61B 2017/00376; A61B 2017/0038; A61B 2017/00384; A61B 2017/00778; A61B 2017/00615; A61B 2017/00619; A61B 2017/00623
See application file for complete search history.

(57) **CLAIM**

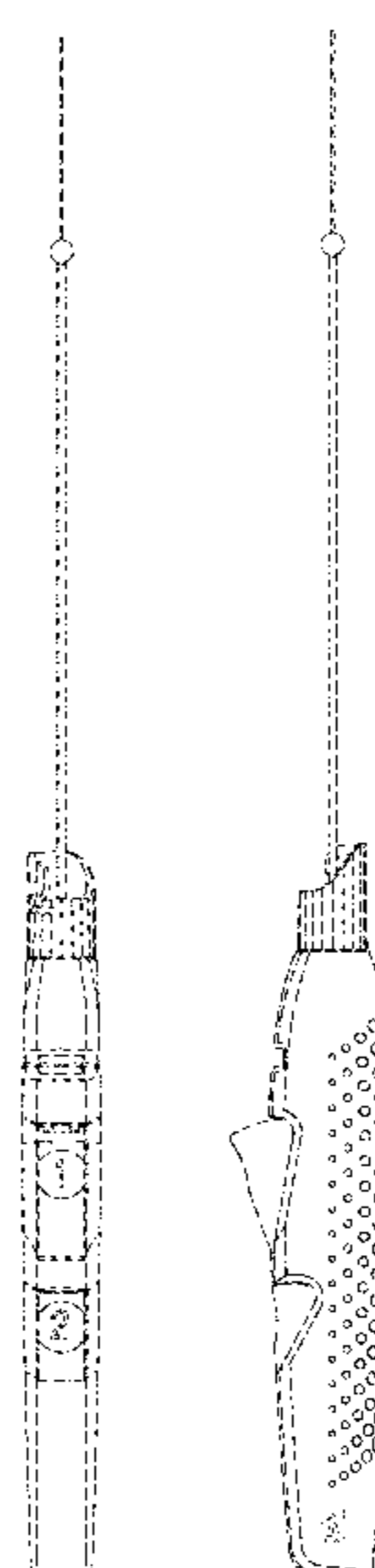
I claim the ornamental design for a handle grip, as shown and described.

DESCRIPTION

FIG. 1 is a front side elevational view of a handle grip showing my new design;
 FIG. 2 is a left side elevational view of the handle grip of FIG. 1;
 FIG. 3 is a rear side elevational view of the handle grip of FIG. 1;
 FIG. 4 is a right side elevational view of the handle grip of FIG. 1;
 FIG. 5 is a perspective view of the handle grip of FIG. 1;
 FIG. 6 is a top plan view of the handle grip of FIG. 1; and,
 FIG. 7 is a bottom plan view of the handle grip of FIG. 1.
 The broken lines shown in the drawings are directed to environment and form no part of the claimed design. In addition, the unshaded surface in the views that directly adjoins the claimed solid line edge forms no part of the claimed design.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
378,939 A 3/1888 Smith et al.
5,951,589 A 9/1999 Epstein et al.
6,045,570 A 4/2000 Epstein et al.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,090,130	A	7/2000	Nash et al.	D753,301	S *	4/2016	Fiksen	D24/144
6,162,240	A	12/2000	Cates et al.	9,301,740	B2	4/2016	Thielen et al.	
6,179,863	B1	1/2001	Kensey et al.	9,307,967	B2	4/2016	Tegels et al.	
6,197,042	B1	3/2001	Ginn et al.	9,364,206	B2	6/2016	Bagaoisan et al.	
6,334,865	B1	1/2002	Redmond et al.	D762,303	S *	7/2016	Jayaraj	D24/144
6,391,048	B1	5/2002	Ginn et al.	9,386,968	B2	7/2016	Uchida et al.	
6,461,364	B1	10/2002	Ginn et al.	D764,184	S *	8/2016	Paetzel	D5/2
6,569,185	B2	5/2003	Ungs	9,402,606	B2	8/2016	Glazier et al.	
D483,475	S	12/2003	Kirwan et al.	D765,841	S *	9/2016	Schuerg	D24/144
6,699,261	B1	3/2004	Cates et al.	D765,842	S *	9/2016	Schuerg	D24/144
6,699,262	B2	3/2004	Redmond et al.	D766,432	S *	9/2016	Schuerg	D24/144
6,818,008	B1	11/2004	Cates et al.	9,439,637	B2	9/2016	Yassinzadeh et al.	
6,896,692	B2	5/2005	Ginn et al.	D770,044	S *	10/2016	Fiksen	D24/144
6,929,655	B2	8/2005	Egnelov et al.	D770,618	S *	11/2016	Fiksen	D24/144
6,949,114	B2	9/2005	Milo et al.	9,480,468	B2	11/2016	Tegels et al.	
7,250,057	B2	7/2007	Forsberg et al.	9,585,645	B2	3/2017	Akerfeldt et al.	
D560,805	S *	1/2008	Young	9,597,066	B2	3/2017	Yassinzadeh et al.	
7,316,704	B2	1/2008	Bagaoisan et al.	9,603,589	B2	3/2017	Terwey et al.	
7,331,979	B2	2/2008	Khosravi et al.	9,668,719	B2	6/2017	Tegels et al.	
7,331,981	B2	2/2008	Cates et al.	D791,485	S *	7/2017	McGarry	D4/101
7,335,220	B2	2/2008	Khosravi et al.	9,713,462	B2	7/2017	Bagaoisan et al.	
7,335,330	B2	2/2008	Odaka	D794,192	S *	8/2017	Schuerg	D24/144
7,361,183	B2	4/2008	Ginn	D794,193	S *	8/2017	Schuerg	D24/144
7,597,705	B2	10/2009	Forsberg et al.	D794,194	S *	8/2017	Schuerg	D24/144
7,618,436	B2	11/2009	Forsberg et al.	9,757,105	B2	9/2017	Hundertmark et al.	
7,618,438	B2	11/2009	White et al.	9,801,631	B2	10/2017	Willard et al.	
7,691,127	B2	4/2010	Yassinzadeh	9,820,726	B2	11/2017	Zhou et al.	
7,806,856	B2	10/2010	Bagaoisan et al.	9,839,417	B2	12/2017	Walters et al.	
7,837,705	B2	11/2010	White et al.	9,895,144	B2	2/2018	Tegels et al.	
7,931,669	B2	4/2011	Ginn et al.	9,913,635	B2	3/2018	Pipenhagen et al.	
7,931,670	B2	4/2011	Fiehler et al.	10,004,487	B2	6/2018	Porter et al.	
7,988,706	B2	8/2011	Forsberg et al.	2002/0077656	A1	6/2002	Ginn et al.	
7,993,367	B2	8/2011	Bagaoisan et al.	2002/0077657	A1	6/2002	Ginn et al.	
8,002,742	B2	8/2011	Pai et al.	2002/0077658	A1	6/2002	Ginn	
8,029,533	B2	10/2011	Bagaoisan et al.	2003/0023267	A1	1/2003	Ginn	
8,262,693	B2	9/2012	Pai et al.	2003/0078616	A1	4/2003	Ginn et al.	
8,298,259	B2	10/2012	Terwey	2005/0065549	A1	3/2005	Cates et al.	
8,317,824	B2	11/2012	Jenson et al.	2005/0085854	A1	4/2005	Ginn	
8,323,305	B2	12/2012	Epstein et al.	2005/0267528	A1	12/2005	Ginn et al.	
8,333,787	B2	12/2012	Pipenhagen et al.	2006/0190037	A1	8/2006	Ginn et al.	
8,382,794	B2	2/2013	Belhe et al.	2006/0253037	A1	11/2006	Ginn et al.	
8,382,795	B2	2/2013	Forsberg et al.	2008/0161849	A1	7/2008	Cates et al.	
8,382,797	B2	2/2013	Khosravi et al.	2008/0221615	A1	9/2008	Ginn et al.	
8,382,798	B2	2/2013	Khosravi et al.	2009/0318955	A1	12/2009	Dave et al.	
8,394,122	B2	3/2013	Bagaoisan et al.	2010/0114156	A1	5/2010	Mehl	
8,444,673	B2	5/2013	Thielen et al.	2010/0168767	A1	7/2010	Yassinzadeh et al.	
8,465,518	B2	6/2013	Forsberg	2010/0168767	A1	1/2011	Cates et al.	
8,465,519	B2	6/2013	Terwey	2011/0015670	A1	1/2011	Cates et al.	
8,506,592	B2	8/2013	Killion et al.	2011/0015671	A1	1/2011	Cates et al.	
8,529,598	B2	9/2013	Jenson et al.	2011/0106147	A1	5/2011	Cates et al.	
8,568,445	B2	10/2013	Pipenhagen et al.	2012/0053621	A1	3/2012	Bagaoisan et al.	
8,591,542	B2	11/2013	White et al.	2012/0209323	A1	8/2012	Uchida et al.	
8,617,204	B2	12/2013	Khosravi et al.	2013/0060279	A1	3/2013	Yassinzadeh	
8,647,364	B2	2/2014	Fiehler et al.	2013/0131718	A1	5/2013	Jenson et al.	
8,652,166	B2	2/2014	Akerfeldt et al.	2013/0150884	A1	6/2013	Belhe et al.	
8,685,059	B2	4/2014	Walters	2013/0190813	A1	7/2013	Tegels et al.	
8,721,680	B2	5/2014	Hundertmark et al.	2013/0226229	A1	8/2013	Uchida et al.	
8,747,435	B2	6/2014	Yassinzadeh	2013/0253579	A1	9/2013	Hundertmark et al.	
8,758,402	B2	6/2014	Jenson et al.	2014/0025103	A1	1/2014	Hundertmark et al.	
8,845,683	B2	9/2014	Killion et al.	2014/0135826	A1	5/2014	Tegels et al.	
8,870,917	B2	10/2014	Walters	2014/0180334	A1	6/2014	Bagaoisan et al.	
8,911,472	B2	12/2014	Yassinzadeh et al.	2014/0214075	A1	7/2014	Khosravi et al.	
8,926,655	B2	1/2015	Vidlund et al.	2014/0214076	A1	7/2014	Hundertmark et al.	
9,050,087	B2	6/2015	Ginn et al.	2014/0277111	A1	9/2014	Tegels	
9,107,646	B2	8/2015	Tegels	2015/0105722	A1	4/2015	Byrne et al.	
9,131,932	B2	9/2015	Tegels	2015/0342581	A1	12/2015	Mylonakis et al.	
9,179,897	B2	11/2015	Yassinzadeh et al.	2016/0106403	A1	4/2016	Porter et al.	
9,192,364	B2	11/2015	Terwey	2016/0135796	A1	5/2016	Hundertmark et al.	
9,226,739	B2	1/2016	Porter et al.	2016/0345946	A1	12/2016	Yassinzadeh et al.	
D749,732	S *	2/2016	Canady	2017/0135681	A1	5/2017	Akerfeldt	
D749,733	S *	2/2016	Canady	2017/0135682	A1	5/2017	Glazier et al.	
9,254,346	B2	2/2016	Pipenhagen et al.	2017/0202546	A1	7/2017	Yassinzadeh et al.	
9,282,955	B2	3/2016	Jenson et al.	2017/0319233	A1	11/2017	Fonger et al.	
9,289,197	B2	3/2016	Forsberg	2018/0008246	A1	1/2018	Bagaoisan et al.	
D752,868	S *	4/2016	McGarry					D4/101

(56)

References Cited

U.S. PATENT DOCUMENTS

2018/0008247 A1 1/2018 Hundertmark et al.
 2018/0070933 A1 3/2018 Walters

FOREIGN PATENT DOCUMENTS

EP	1893100	B1	3/2012	
EP	2430982	A2	3/2012	
EP	1893099	B1	6/2012	
EP	2234654	B1	2/2013	
EP	2579788	A1	4/2013	
EP	2213247	B1	6/2013	
EP	2330981	B1	11/2013	
EP	2822629	A1	1/2015	
EP	2865319	A1 *	4/2015 A61B 17/3468
EP	1869301	B1	10/2015	
EP	2967525	A1	1/2016	
EP	2651310	B1	2/2016	
EP	1868510	B1	3/2016	
EP	2364112	B1	3/2016	
EP	3028648	A1	6/2016	

EP	2427121	B1	8/2016
EP	2717782	B1	8/2016
EP	1959888	B1	10/2016
EP	2521493	B1	12/2016
EP	2709535	B1	3/2017
EP	2162071	B1	5/2017
EP	2811912	B1	6/2017
EP	2293724	B1	11/2017
EP	2827938	B1	12/2017
EP	2950722	B1	12/2017
EP	2428167	B1	1/2018
EP	3001954	B1	1/2018
EP	2533698	B1	3/2018
EP	1680029	B1	7/2018
WO	2010056915	A1	5/2010
WO	2011161752	A1	12/2011
WO	2012148745	A1	11/2012
WO	2014077873	A1	5/2014
WO	2014077878	A1	5/2014
WO	2016077758	A1	5/2016
WO	2017192702	A1	11/2017
WO	2018031539	A1	2/2018

* cited by examiner

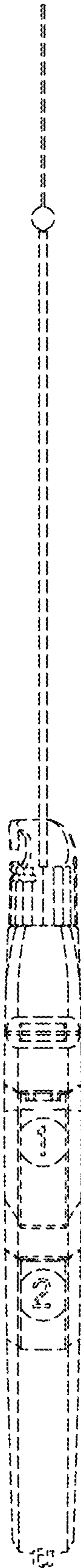


FIG. 1

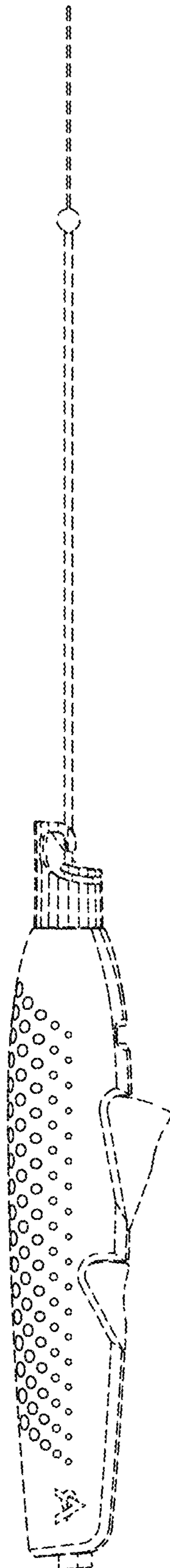


FIG. 2

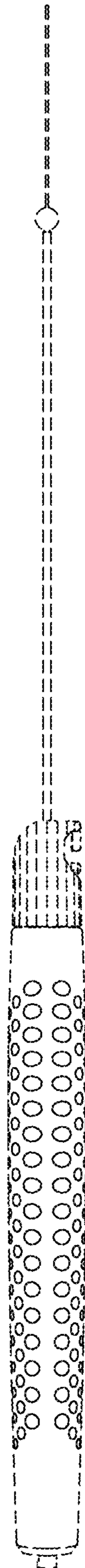


FIG. 3

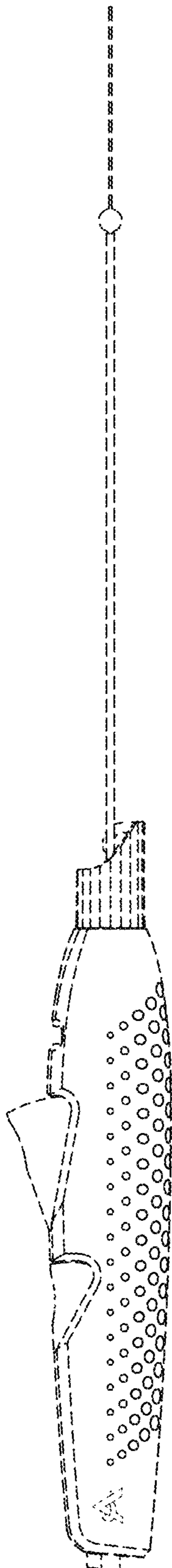


FIG. 4

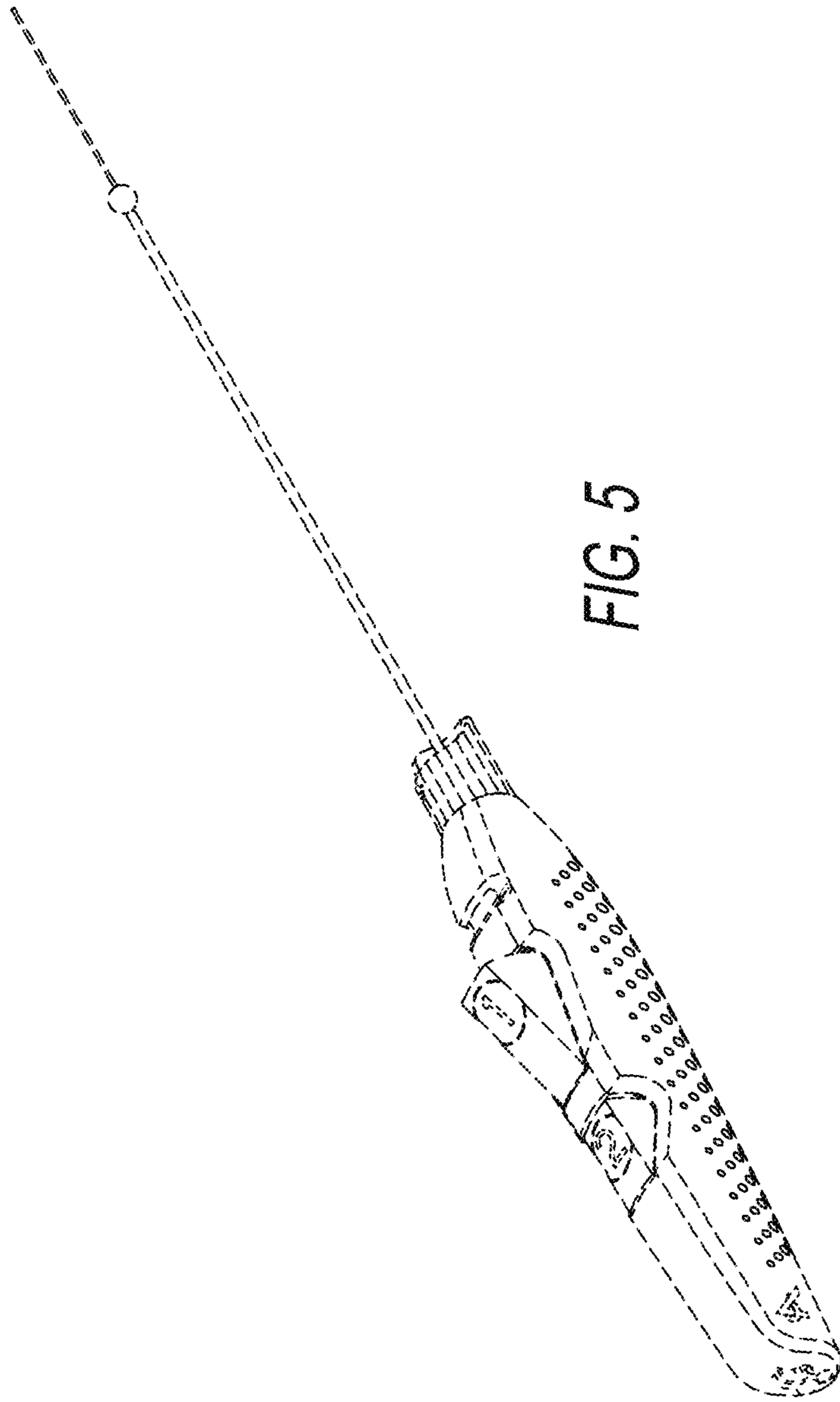


FIG. 5



FIG. 7



FIG. 6