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(12) **United States Design Patent** (10) **Patent No.:** **US D767,075 S**
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(54) **ERGONOMIC GRIP FOR A SLIDE OF SEMIAUTOMATIC FIREARM**

(71) Applicants: **David A. Grossman**, Mascoutah, IL (US); **Jonathon D. Grossman**, Mascoutah, IL (US); **Bruce K. Siddle**, Millstadt, IL (US)

(72) Inventors: **David A. Grossman**, Mascoutah, IL (US); **Jonathon D. Grossman**, Mascoutah, IL (US); **Bruce K. Siddle**, Millstadt, IL (US)

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(52) **U.S. Cl.**
 USPC **D22/108**

(58) **Field of Classification Search**
 USPC D22/103, 108; D21/572-575; D8/68
 CPC F41C 23/10; F41C 23/14; F41C 23/16; F41C 23/18

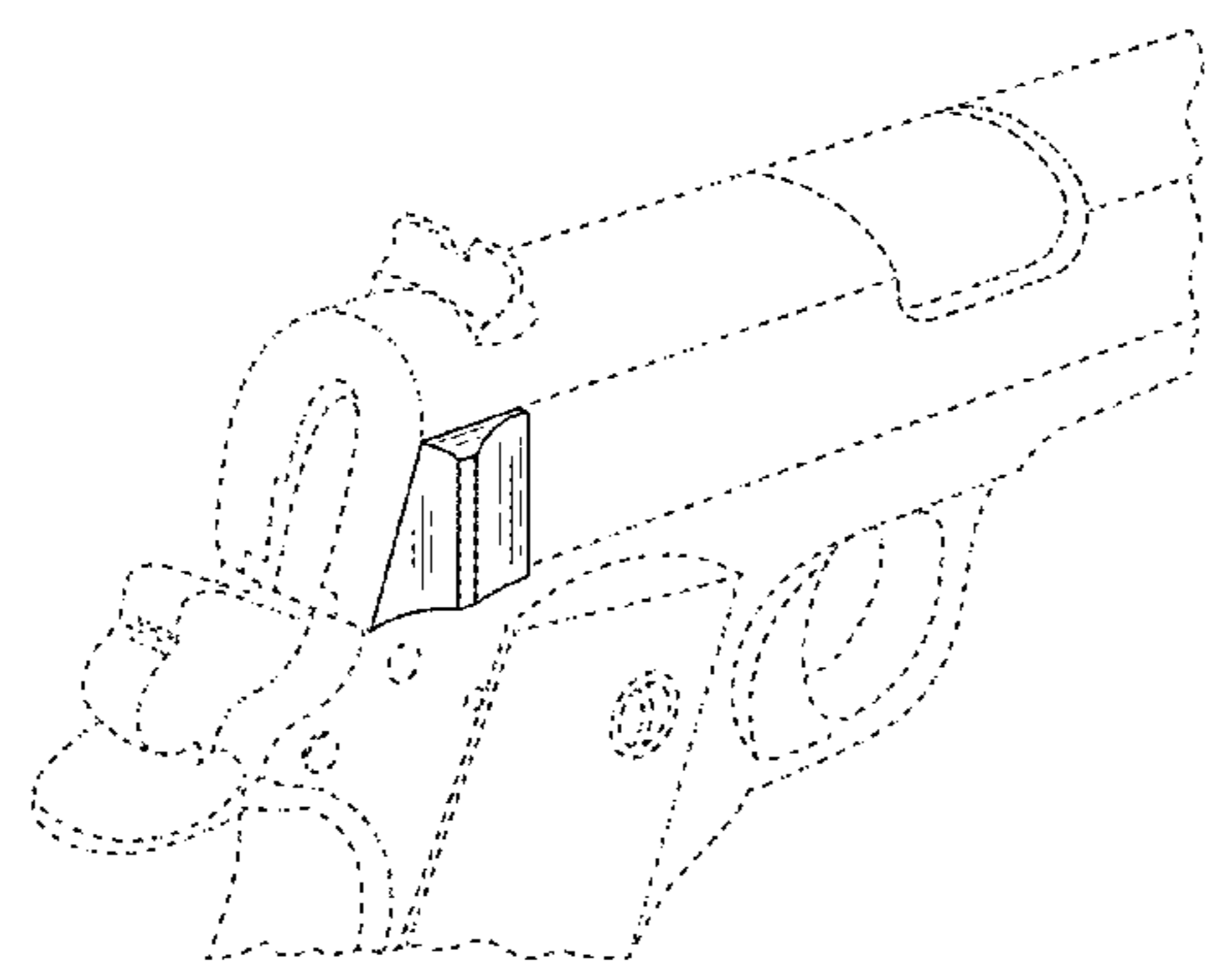
See application file for complete search history.

3,381,380	A	5/1968	Thomas
D218,931	S	10/1970	Quinn
3,641,676	A	2/1972	Knutsen et al.
3,698,091	A	10/1972	Merrill et al.
3,901,125	A	8/1975	Raville
4,476,644	A	10/1984	Laing
4,601,123	A	7/1986	Swearengen et al.
5,065,519	A	11/1991	Bindon
5,359,800	A	11/1994	Fisher et al.
5,426,882	A	6/1995	Dornaus
5,515,636	A	5/1996	McGarry et al.
5,560,133	A	10/1996	Kuebler
D377,513	S	1/1997	Lenkarski et al.
5,654,594	A	8/1997	Bjornsen, III et al.
D416,069	S	11/1999	Emerson
D435,281	S	12/2000	Ling, Jr.
6,216,351	B1	4/2001	Flubacher et al.
D447,206	S	8/2001	Ling, Jr.
6,360,471	B1	3/2002	Stein
6,363,647	B2	4/2002	Kaminski
6,388,655	B1	5/2002	Leung
6,481,137	B2	11/2002	Kornberger
6,622,412	B1	9/2003	Wilkes
6,769,210	B2	8/2004	Bubits
6,775,940	B2	8/2004	Dworzan et al.
6,860,053	B2	3/2005	Christiansen
D562,931	S	2/2008	Szabo
D564,291	S	3/2008	Zemel
D565,144	S	3/2008	Price
7,509,766	B2	3/2009	Vasquez
D599,430	S	9/2009	Siddle et al.
D604,794	S	11/2009	Bentley
7,786,397	B2	8/2010	Dick
7,832,138	B1	11/2010	Price
8,132,352	B2	3/2012	Lippard
D658,263	S	4/2012	Nierenberg
D658,738	S	5/2012	Lund
8,181,378	B2	5/2012	Losinger
8,191,301	B2	6/2012	Hatfield
8,261,481	B1	9/2012	Shebaro
8,479,433	B1	7/2013	Shebaro
8,490,311	B2	7/2013	Hogue
8,497,767	B2	7/2013	Hollis, Jr.
D697,996	S	1/2014	Grossman et al.
D697,997	S	1/2014	Grossman et al.
D697,998	S	1/2014	Grossman et al.
RE44,786	E	3/2014	Hudson et al.
D701,280	S	3/2014	Siddle et al.
D701,284	S	3/2014	Grossman et al.
8,671,605	B2	3/2014	Siddle et al.
8,713,831	B2	5/2014	Grossman et al.
8,782,937	B2	7/2014	Grossman et al.
D755,326	S *	5/2016	Siddle D22/108

(56) **References Cited**

U.S. PATENT DOCUMENTS

189,721	A	4/1877	Freund
607,344	A	7/1898	Cooper
694,969	A	3/1902	Kemp
837,563	A	12/1906	Hartman
1,087,747	A	2/1914	Evans
1,277,002	A	8/1918	Van Name
1,363,553	A	12/1920	Barringer
1,475,037	A	11/1923	Thimgren
1,680,186	A	8/1928	Von Frommer
1,890,005	A	12/1932	Stiennon
2,058,305	A	10/1936	Forsling
2,270,707	A	1/1942	Humski
D142,016	S	8/1945	Birk
D177,679	S	5/1956	Ivy
3,065,560	A	11/1962	Bumiller
3,090,123	A	5/1963	Barnes



2002/0170224	A1	11/2002	Lawless
2002/0174585	A1	11/2002	Fluhr et al.
2002/0194767	A1	12/2002	Houde-Walter et al.
2004/0003528	A1	1/2004	Holtzknecht et al.
2004/0216348	A1	11/2004	McMoore
2005/0229457	A1	10/2005	McGarry
2006/0096147	A1	5/2006	Gussalli Beretta
2006/0156608	A1	7/2006	Kellermann et al.
2007/0240354	A1	10/2007	Warren
2008/0120891	A1	5/2008	Wei
2009/0071053	A1	3/2009	Thomele et al.
2009/0071056	A1	3/2009	Storch et al.
2010/0170138	A1	7/2010	Zukowski
2010/0225064	A1	9/2010	Deatherage, Jr.
2010/0263254	A1	10/2010	Glock
2010/0319234	A1	12/2010	Clouser
2011/0047847	A1	3/2011	Hughes et al.
2011/0107642	A1	5/2011	Godard
2011/0138667	A1	6/2011	Bolden
2011/0314721	A1	12/2011	Lamb
2012/0005930	A1	1/2012	Cragg
2012/0141957	A1	6/2012	Miller
2012/0144721	A1	6/2012	Glimpse et al.
2012/0198744	A1	8/2012	Meller et al.
2013/0000173	A1	1/2013	Green et al.
2013/0081318	A1	4/2013	Morando
2013/0104440	A1	5/2013	Addis
2013/0185983	A1	7/2013	Glimpse et al.
2014/0047753	A1	2/2014	Grossman et al.
2014/0047756	A1	2/2014	Grossman et al.

OTHER PUBLICATIONS

KSC M17, Sep. 19, 2011, www.north-texas-airsoft.org/wiki/index.php?title=KSC_M17&oldid=1511.
 Smith&WessonForums.com, Dec. 23, 2011, pp. 1-5.
 X-Treme Grips, Dec. 8, 2009, https://www.facebook.com/pages/X-TREME-GRIPS/197937916894?id=197937916894&sk=photos_stream.

* cited by examiner

Primary Examiner — Michael A Pratt
 (74) *Attorney, Agent, or Firm* — Thompson Coburn LLP;
 Matthew Himich

(57) **CLAIM**

The ornamental design for an ergonomic grip for a slide for a semiautomatic firearm, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an ergonomic grip for a slide for a semiautomatic firearm showing our new design;
 FIG. 2 is an alternate perspective view of the grip of the firearm of FIG. 1;
 FIG. 3 is an alternate perspective view of the grip of the firearm of FIG. 1;
 FIG. 4 is an alternate perspective view of the grip of the firearm of FIG. 1;
 FIG. 5 is a side elevational view of the grip of the firearm of FIG. 1;

FIG. 6 is a side elevational view of the grip of the firearm FIG. 1;
 FIG. 7 is a partial enlarged front view of the grip of the firearm of FIG. 1;
 FIG. 8 is a partial enlarged rear view of the grip of the firearm of FIG. 1;
 FIG. 9 is a top view of the grip of the firearm of FIG. 1;
 FIG. 10 is a bottom view of the grip of the firearm of FIG. 1;
 FIG. 11 is a perspective view of alternate embodiment of an ergonomic grip for a slide for a semiautomatic firearm showing our new design;
 FIG. 12 is an alternate perspective view of the grip of the firearm of FIG. 11;
 FIG. 13 is an alternate perspective view of the grip of the firearm of FIG. 11;
 FIG. 14 is an alternate perspective view of the grip of the firearm of FIG. 11;
 FIG. 15 is a side elevational view of the grip of the firearm of FIG. 11;
 FIG. 16 is a side elevational view of the grip of the firearm FIG. 11;
 FIG. 17 is a partial enlarged front view of the grip of the firearm of FIG. 11;
 FIG. 18 is a partial enlarged rear view of the grip of the firearm of FIG. 11;
 FIG. 19 is a top view of the grip of the firearm of FIG. 11;
 FIG. 20 is a bottom view of the grip of the firearm of FIG. 11;
 FIG. 21 is a perspective view of alternate embodiment of an ergonomic grip for a slide for a semiautomatic firearm showing our new design;
 FIG. 22 is an alternate perspective view of the grip of the firearm of FIG. 21;
 FIG. 23 is an alternate perspective view of the grip of the firearm of FIG. 21;
 FIG. 24 is an alternate perspective view of the grip of the firearm of FIG. 21;
 FIG. 25 is a side elevational view of the grip of the firearm of FIG. 21;
 FIG. 26 is a side elevational view of the grip of the firearm FIG. 21;
 FIG. 27 is a partial enlarged front view of the grip of the firearm of FIG. 21;
 FIG. 28 is a partial enlarged rear view of the grip of the firearm of FIG. 21;
 FIG. 29 is a top view of the grip of the firearm of FIG. 21;
 and,
 FIG. 30 is a bottom view of the grip of the firearm of FIG. 21.
 The broken lines shown in the drawings are for illustrative purposes only and form no part of the claimed design.

1 Claim, 12 Drawing Sheets

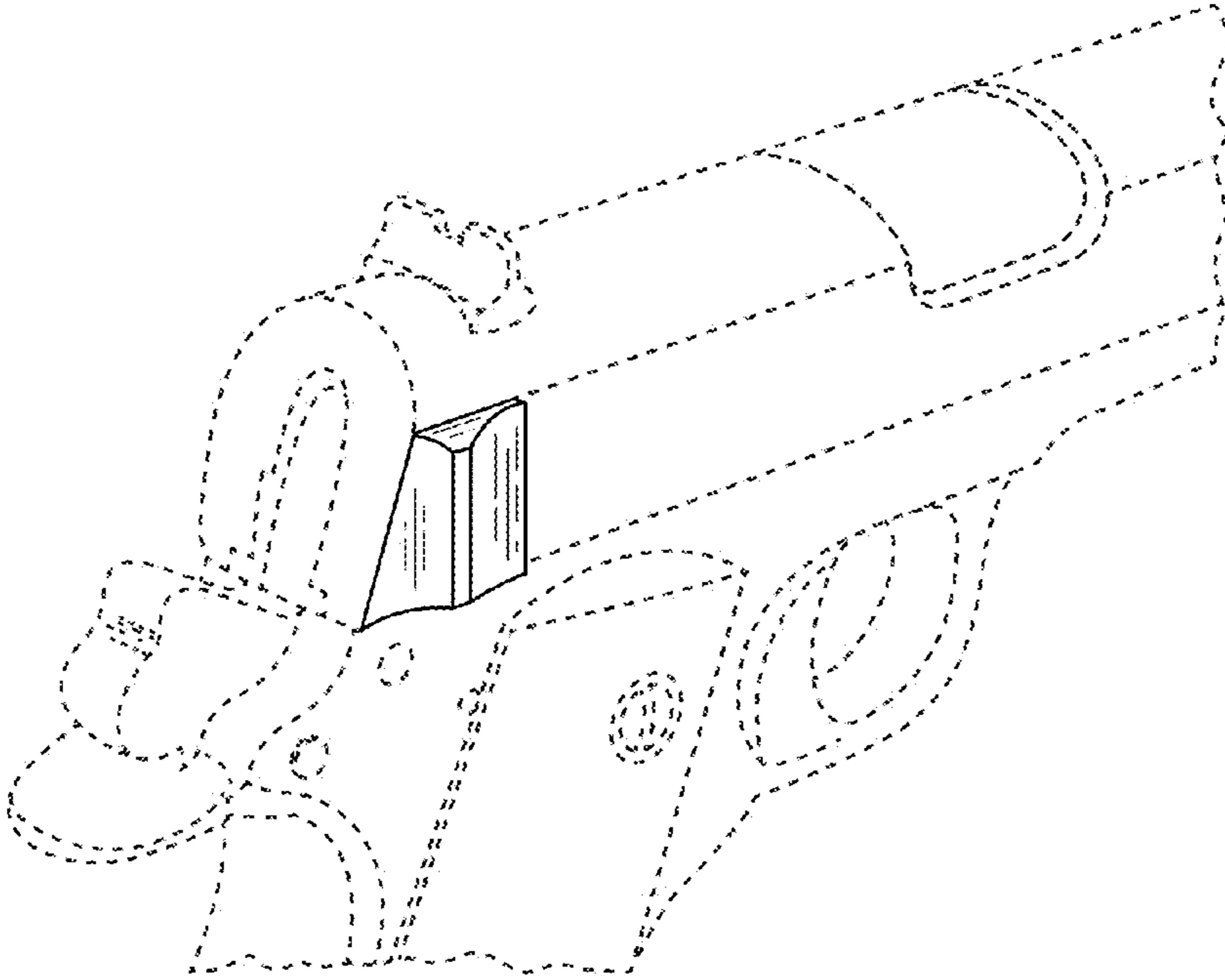


FIG. 1

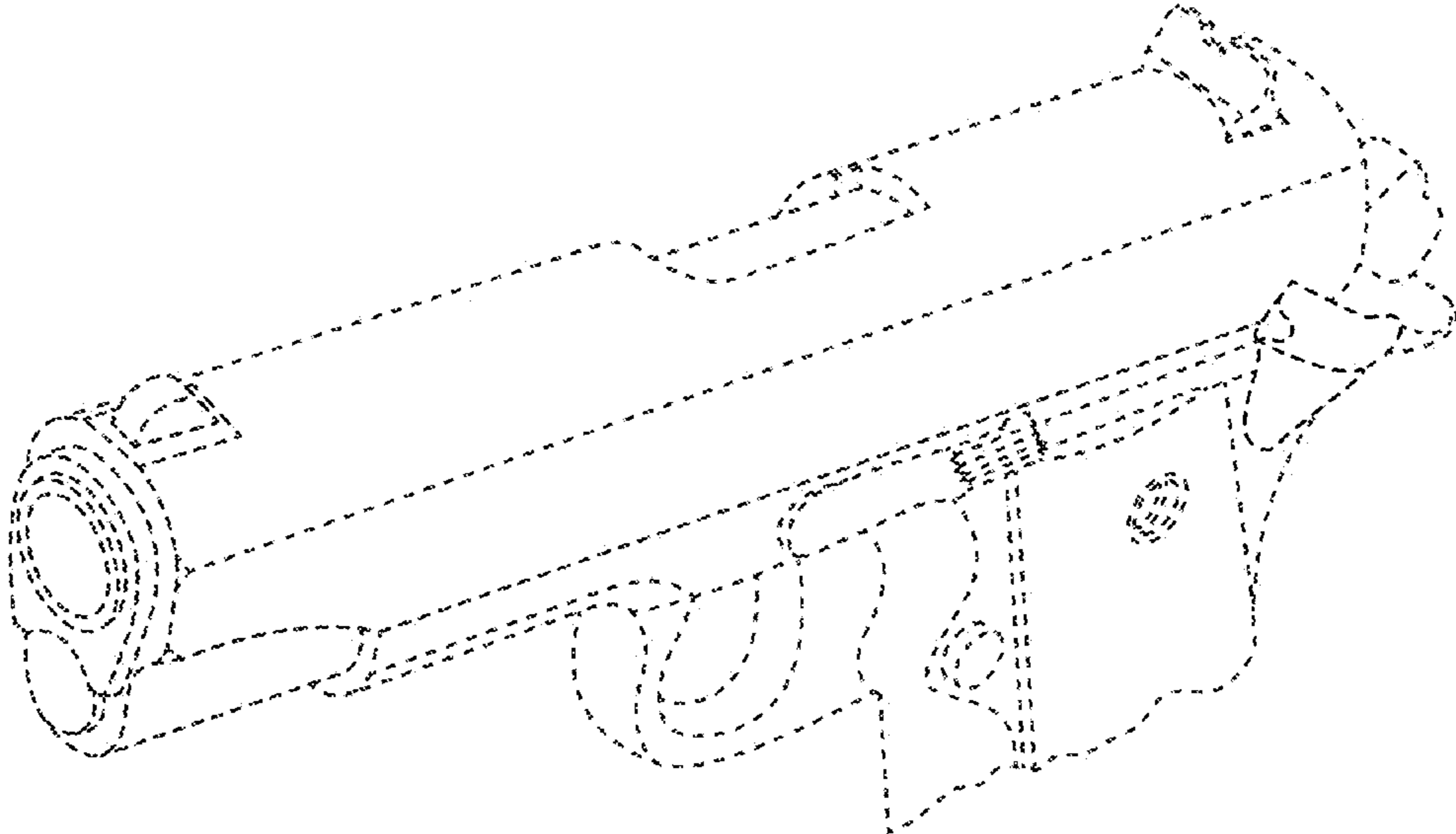


FIG. 2

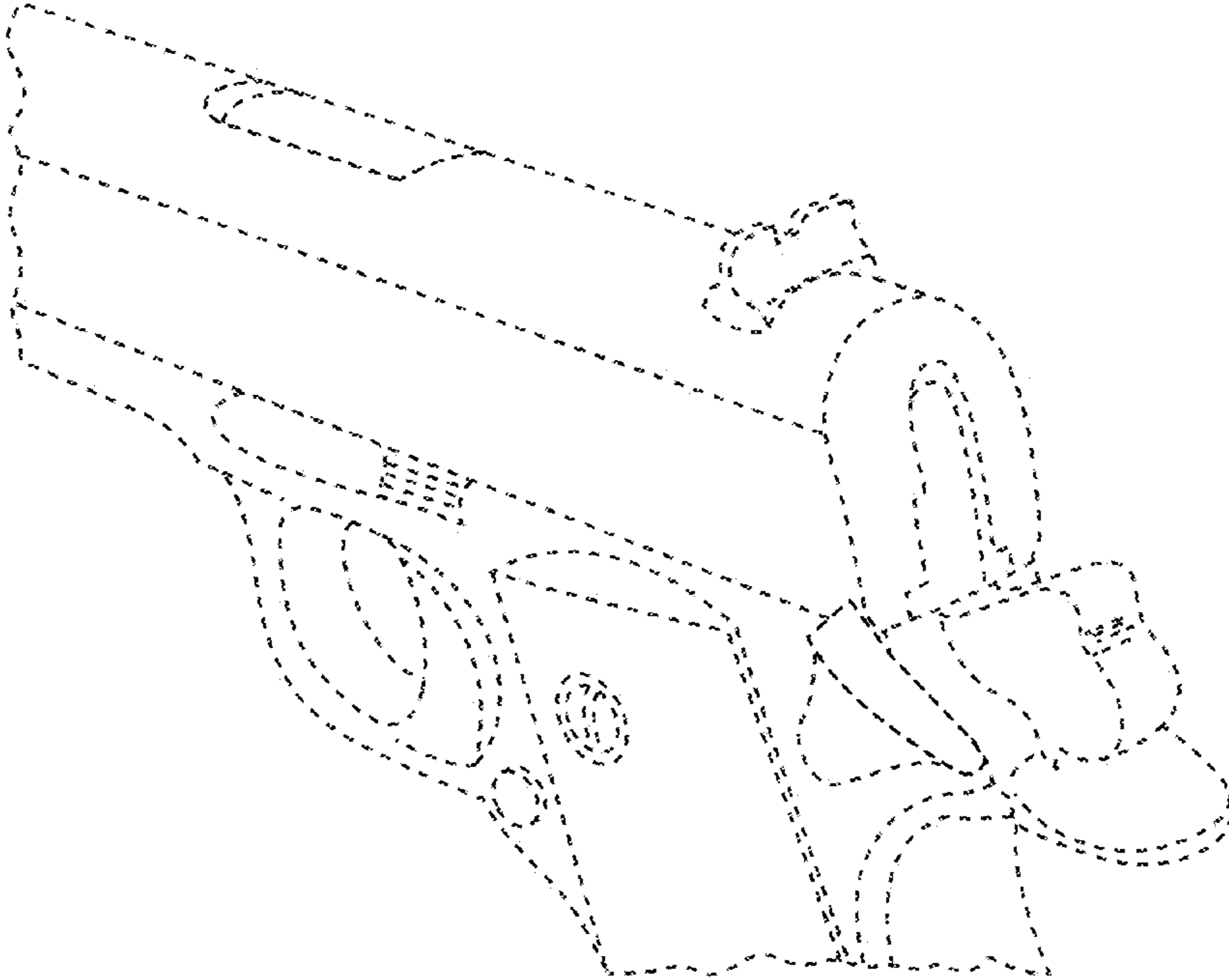


FIG. 3

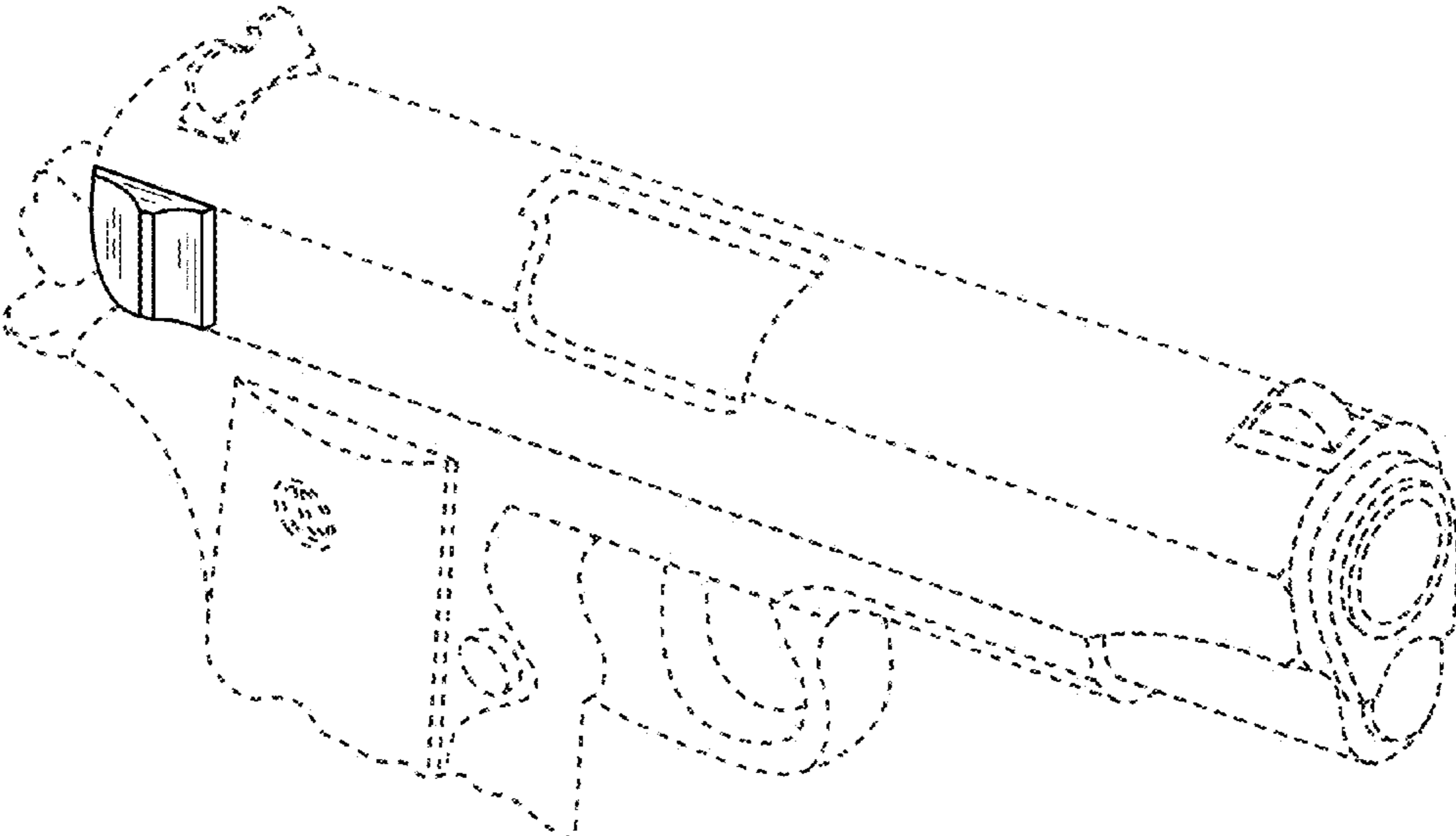


FIG. 4

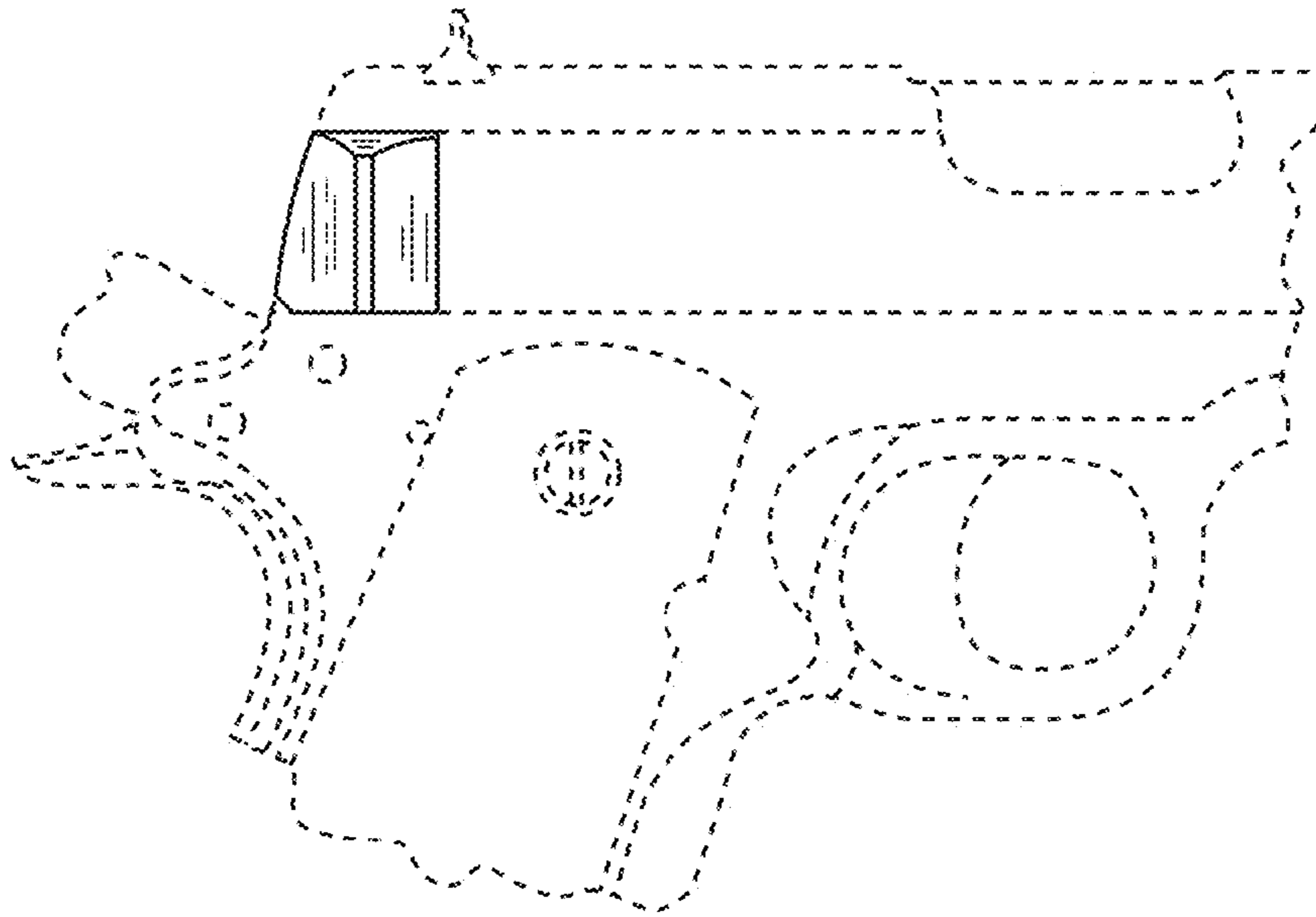


FIG. 5

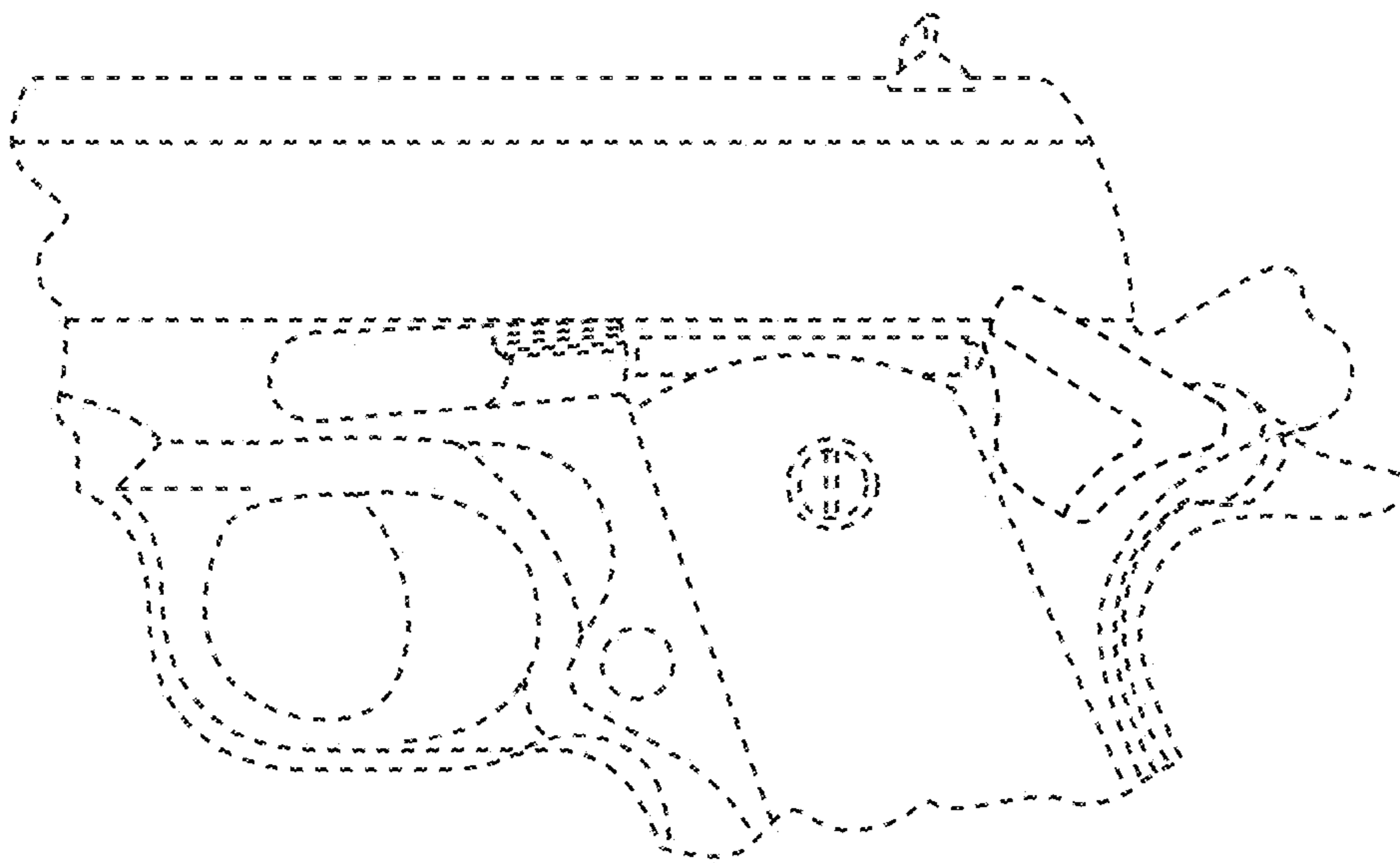


FIG. 6

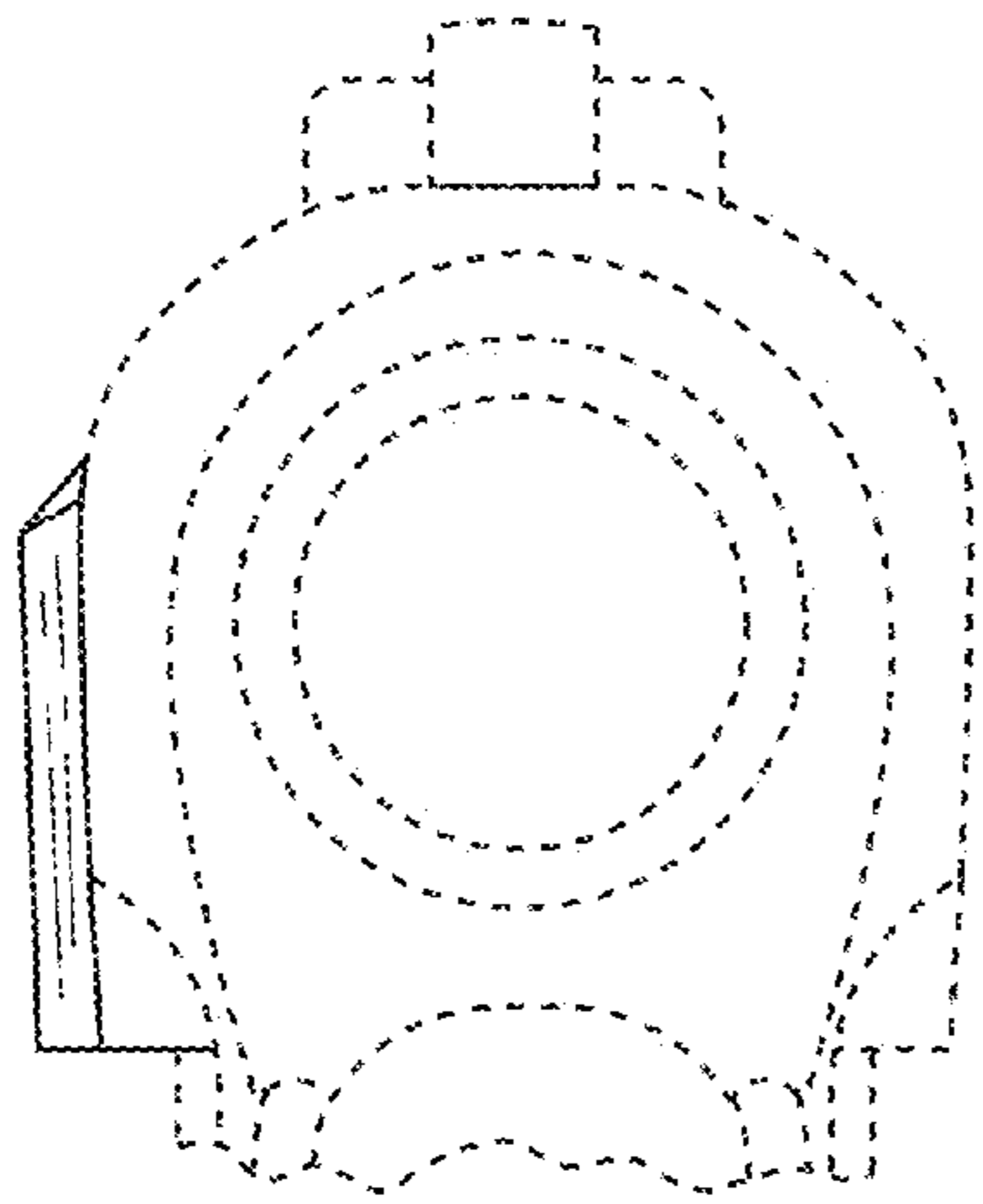


FIG. 7

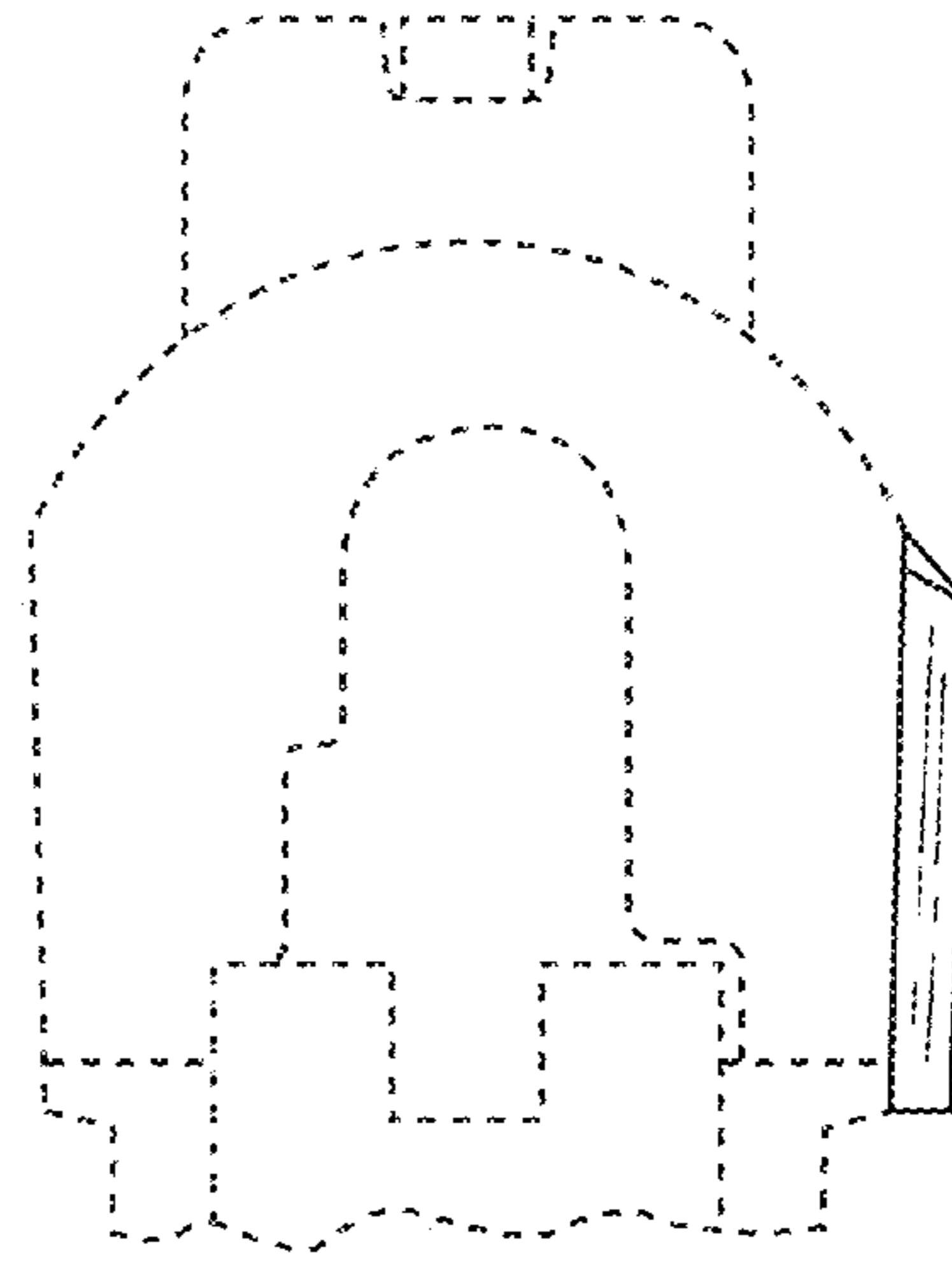


FIG. 8

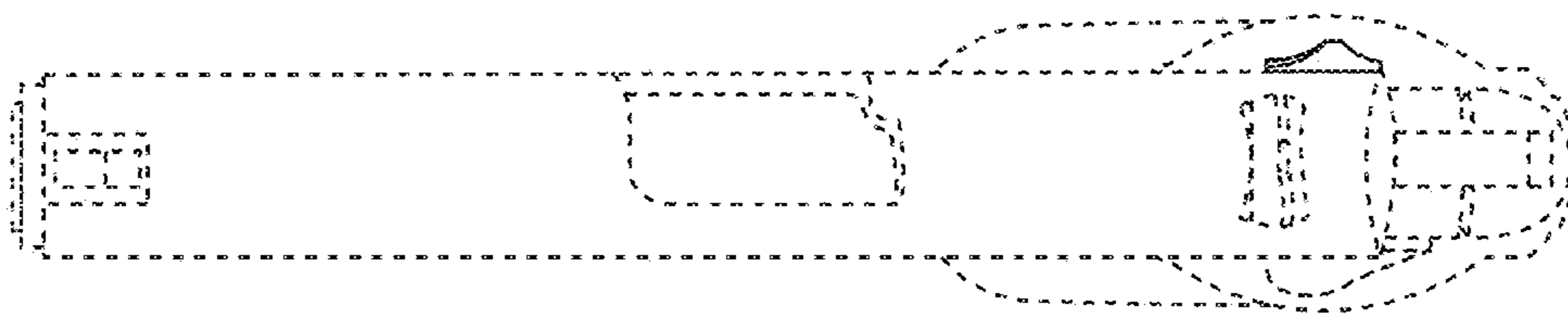


FIG. 9

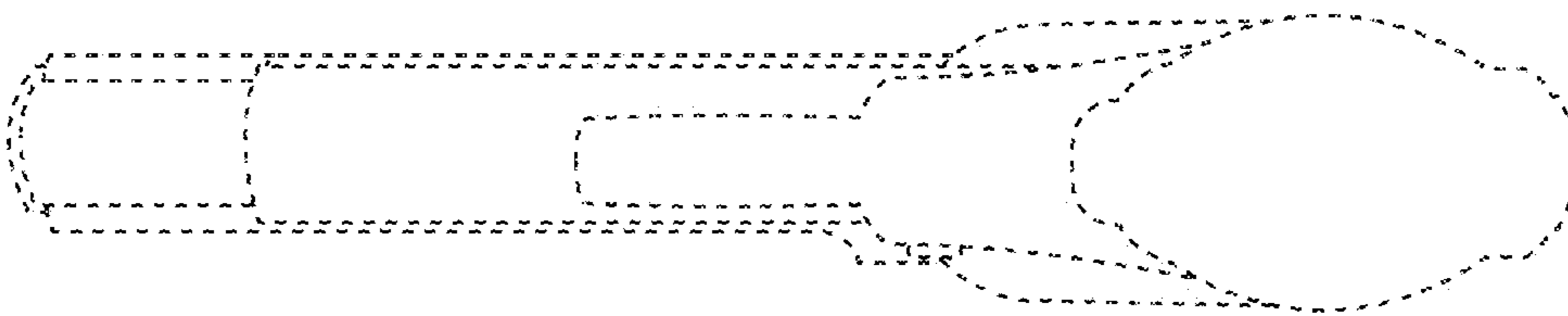


FIG. 10

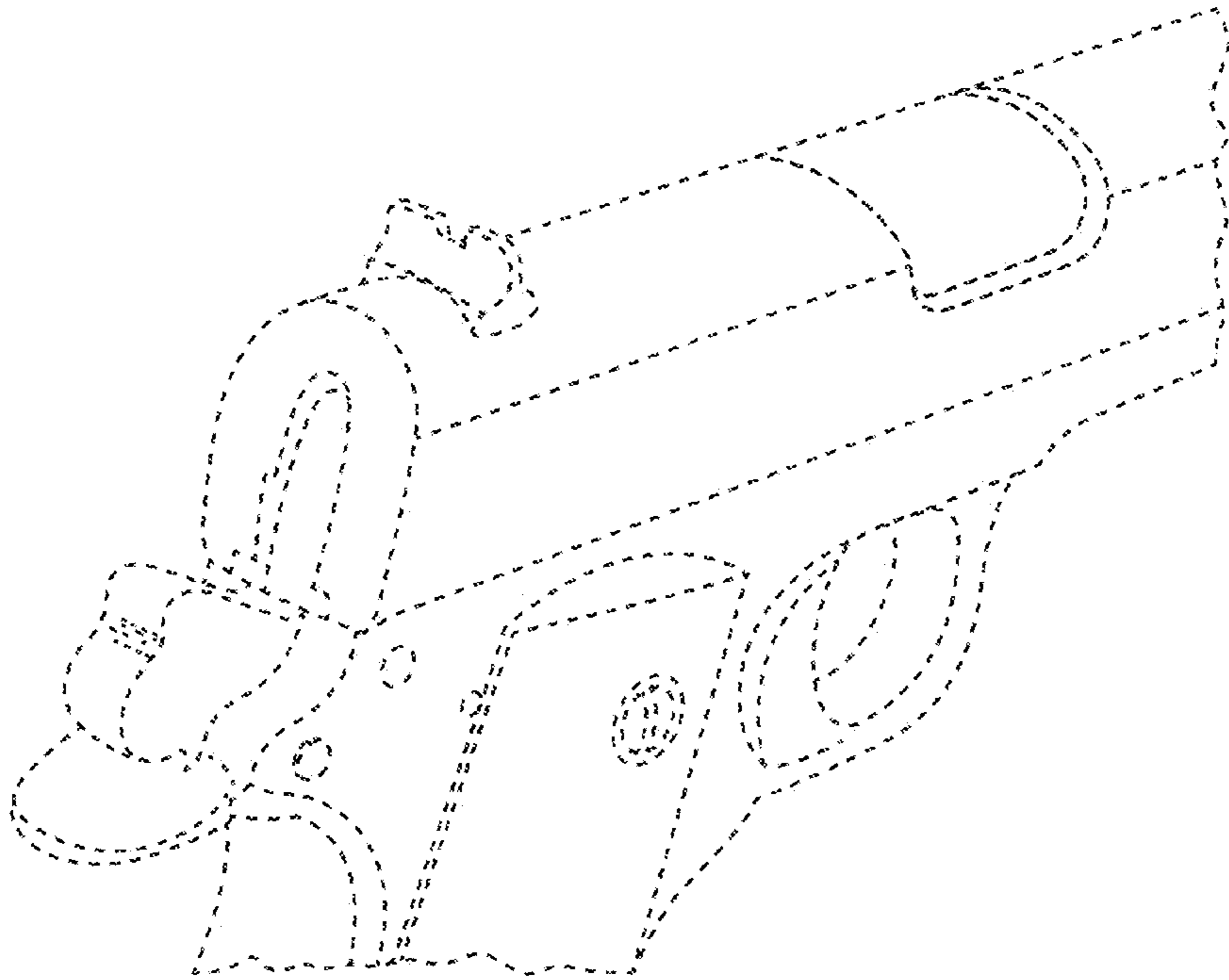


FIG. 11

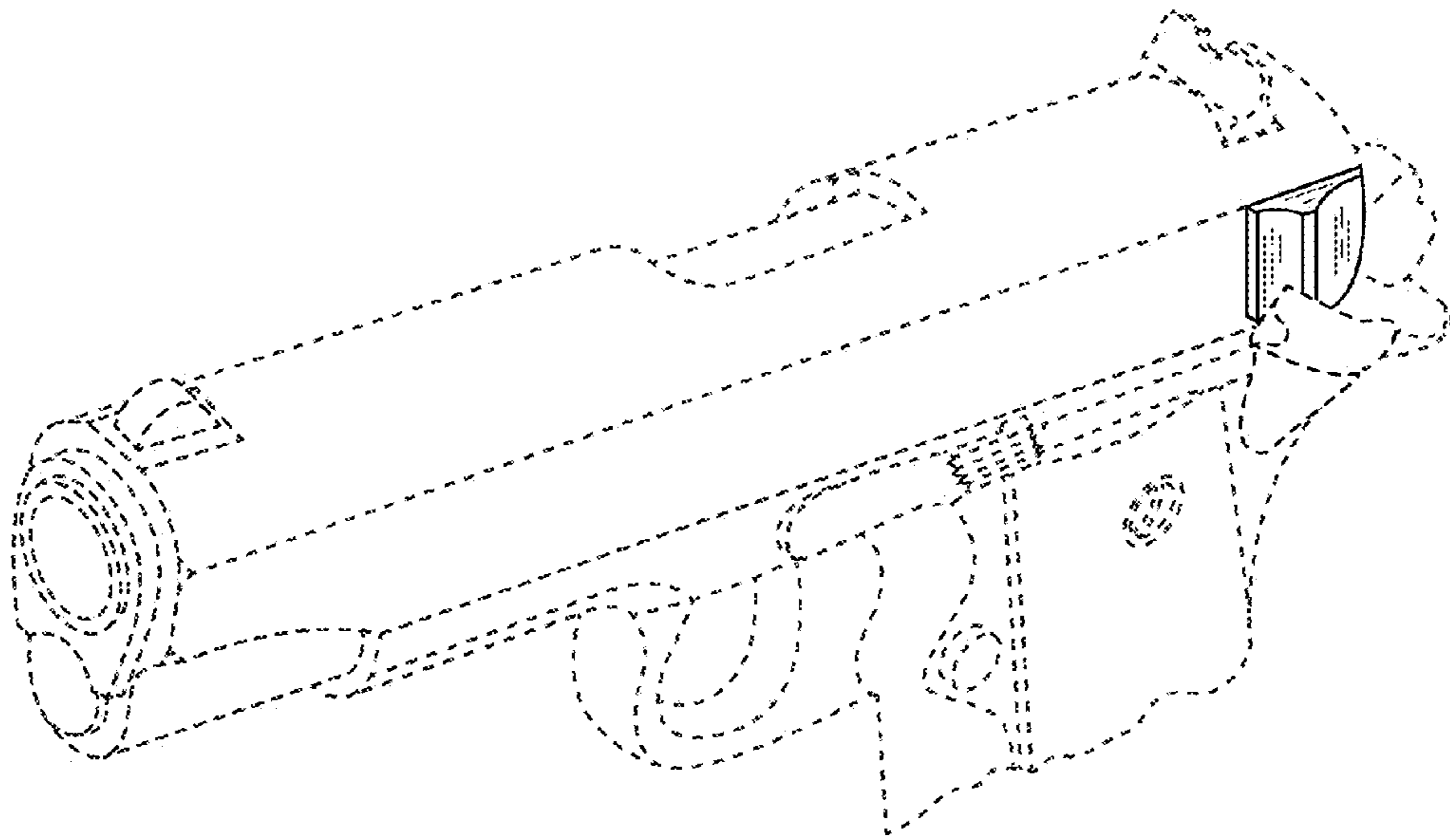


FIG. 12

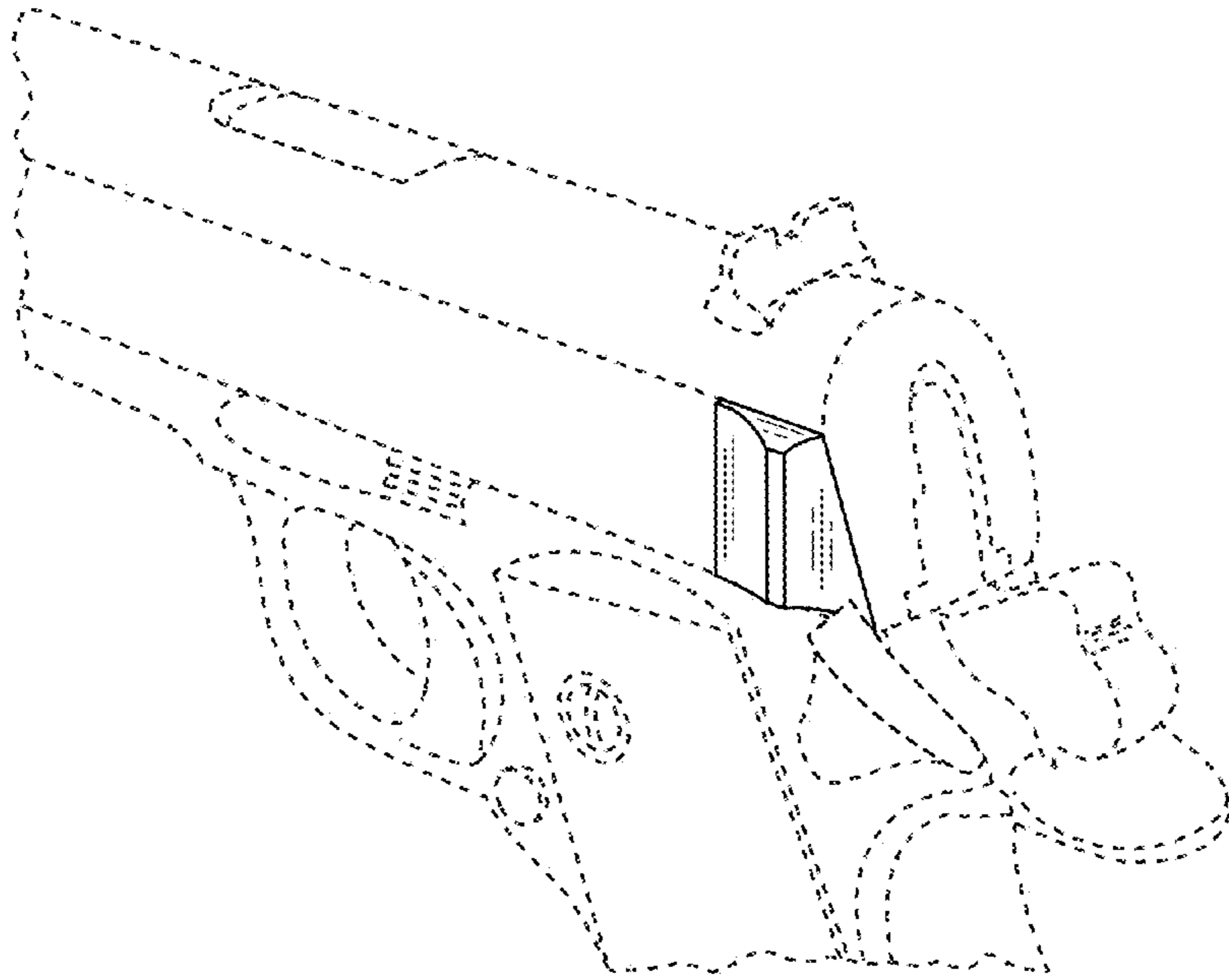


FIG. 13

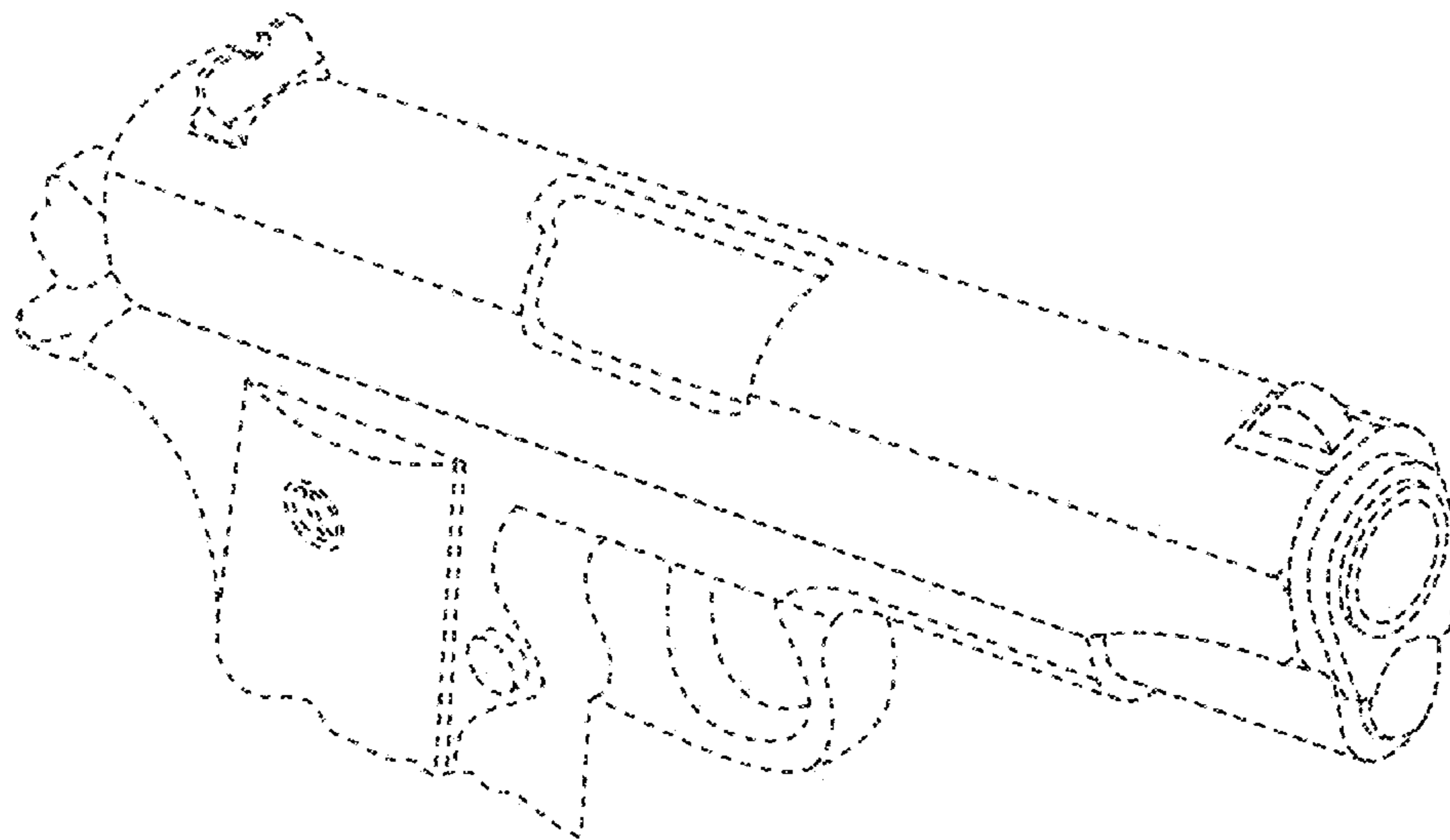


FIG. 14



FIG. 15

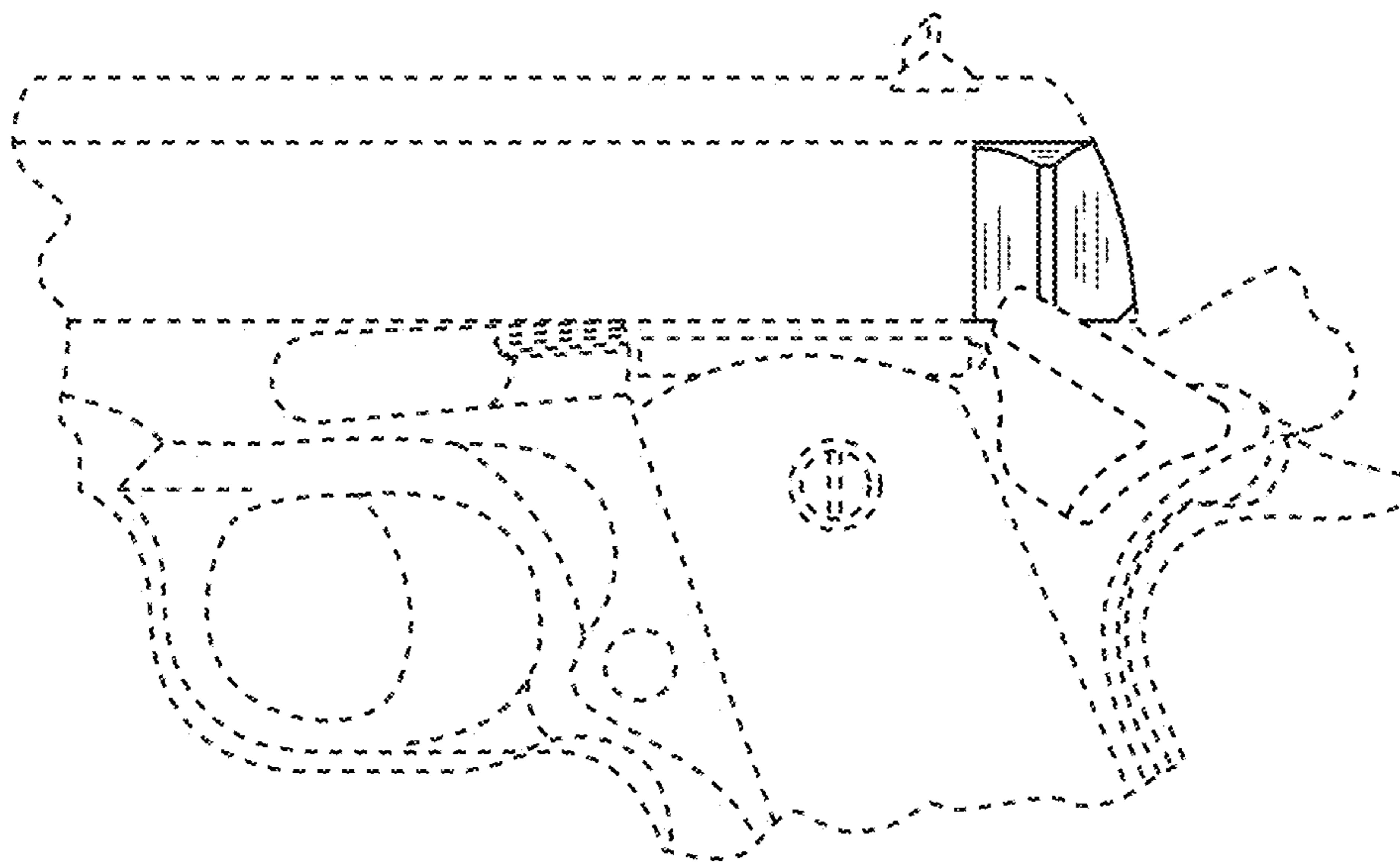


FIG. 16

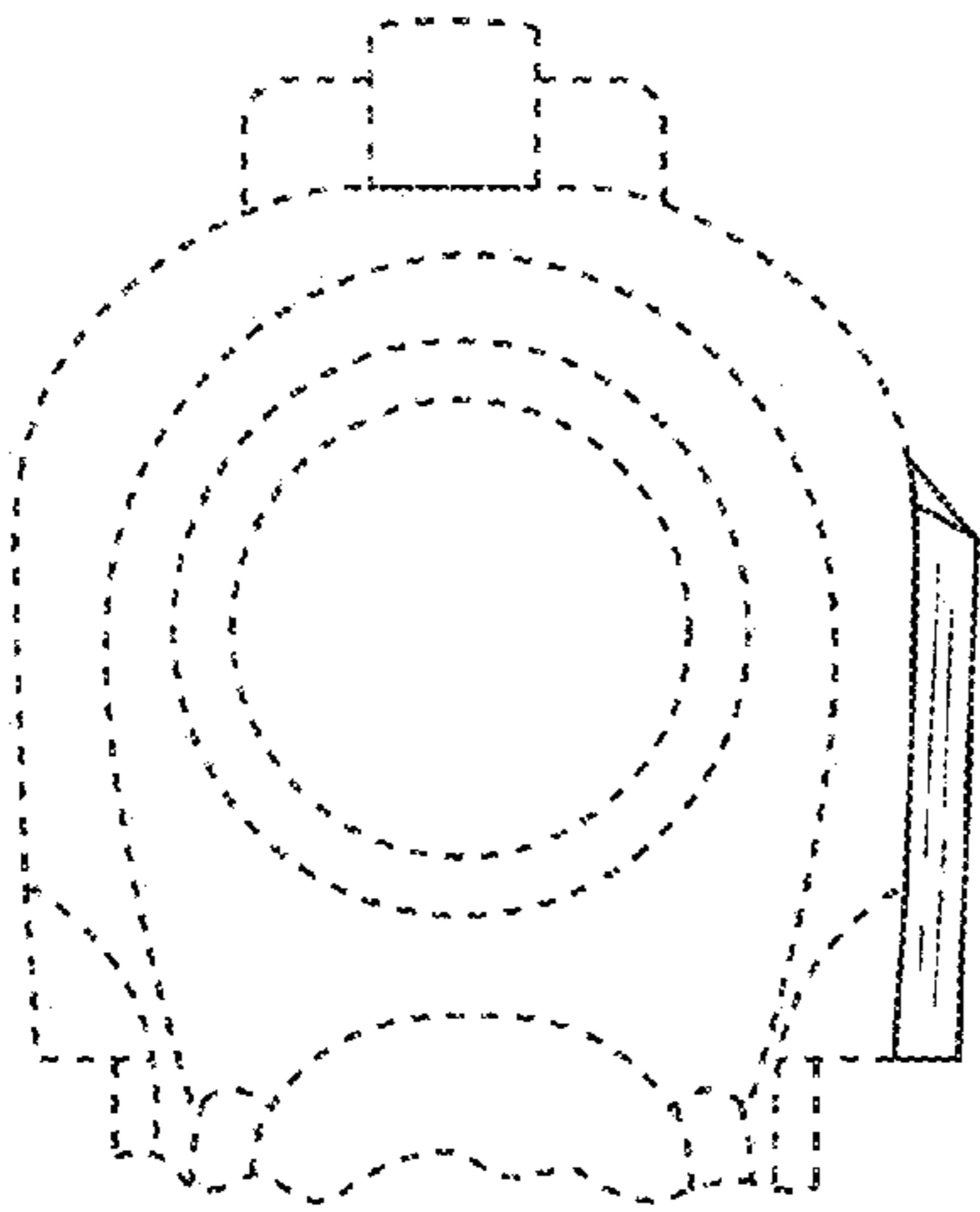


FIG. 17

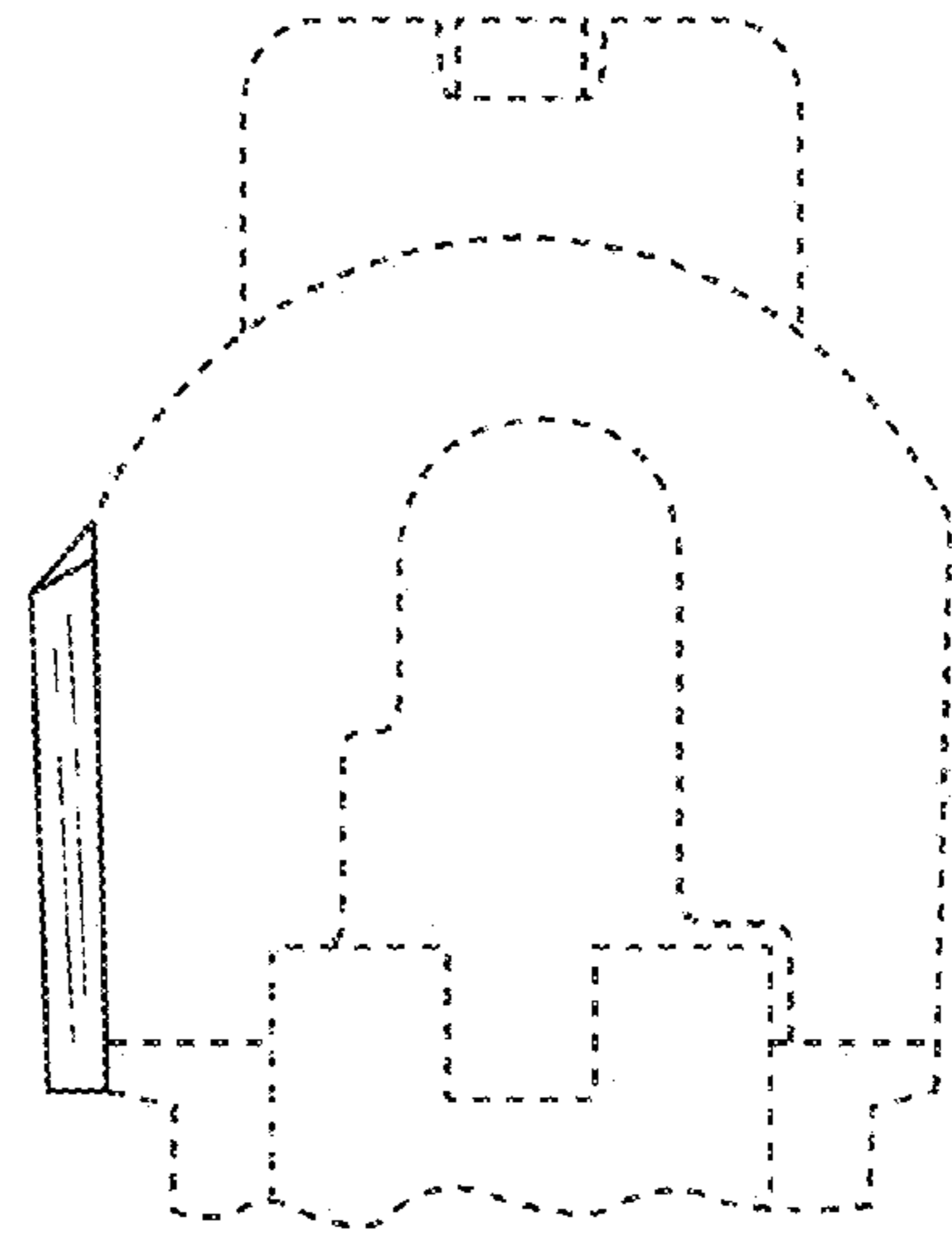


FIG. 18

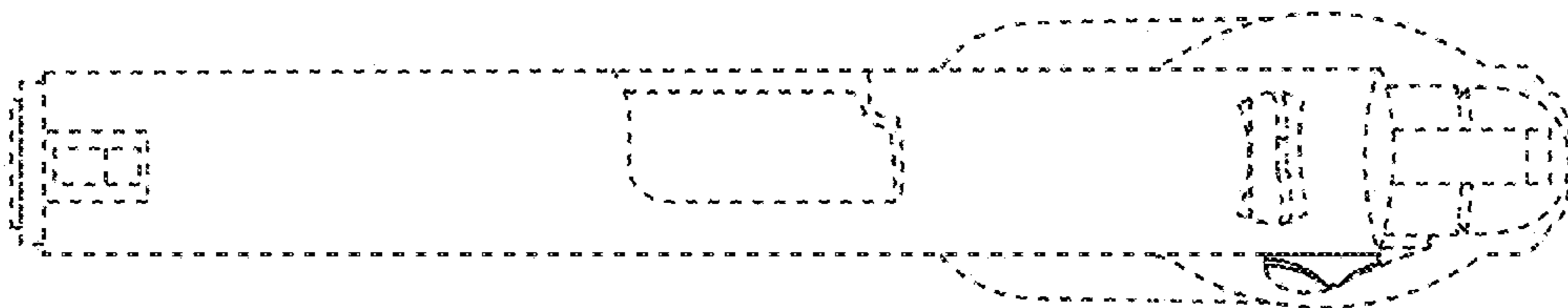


FIG. 19

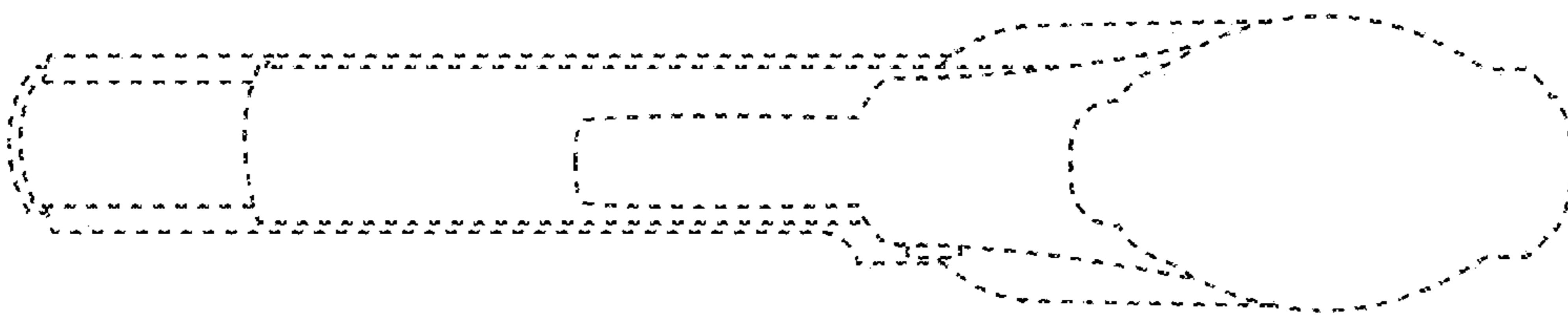


FIG. 20

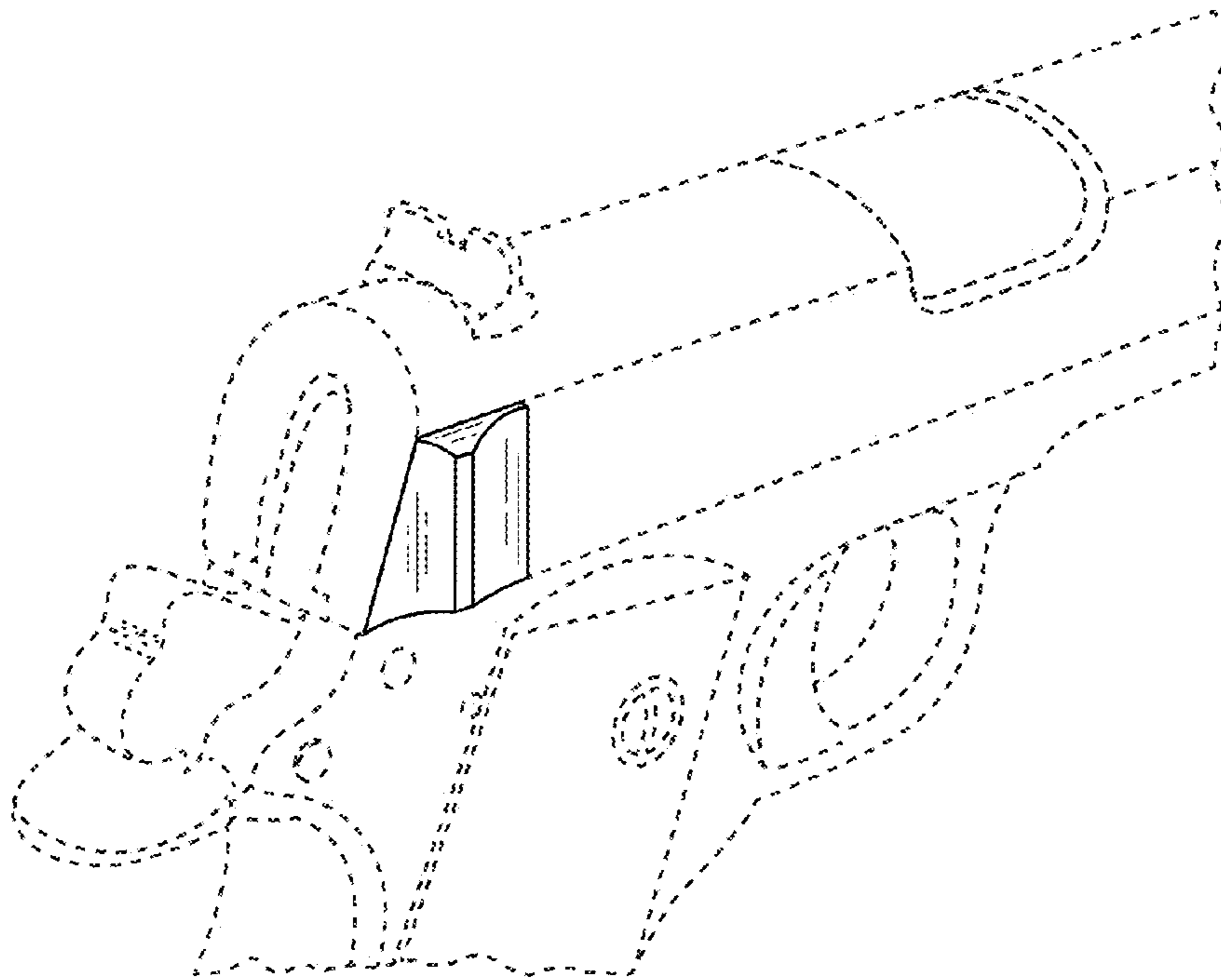


FIG. 21

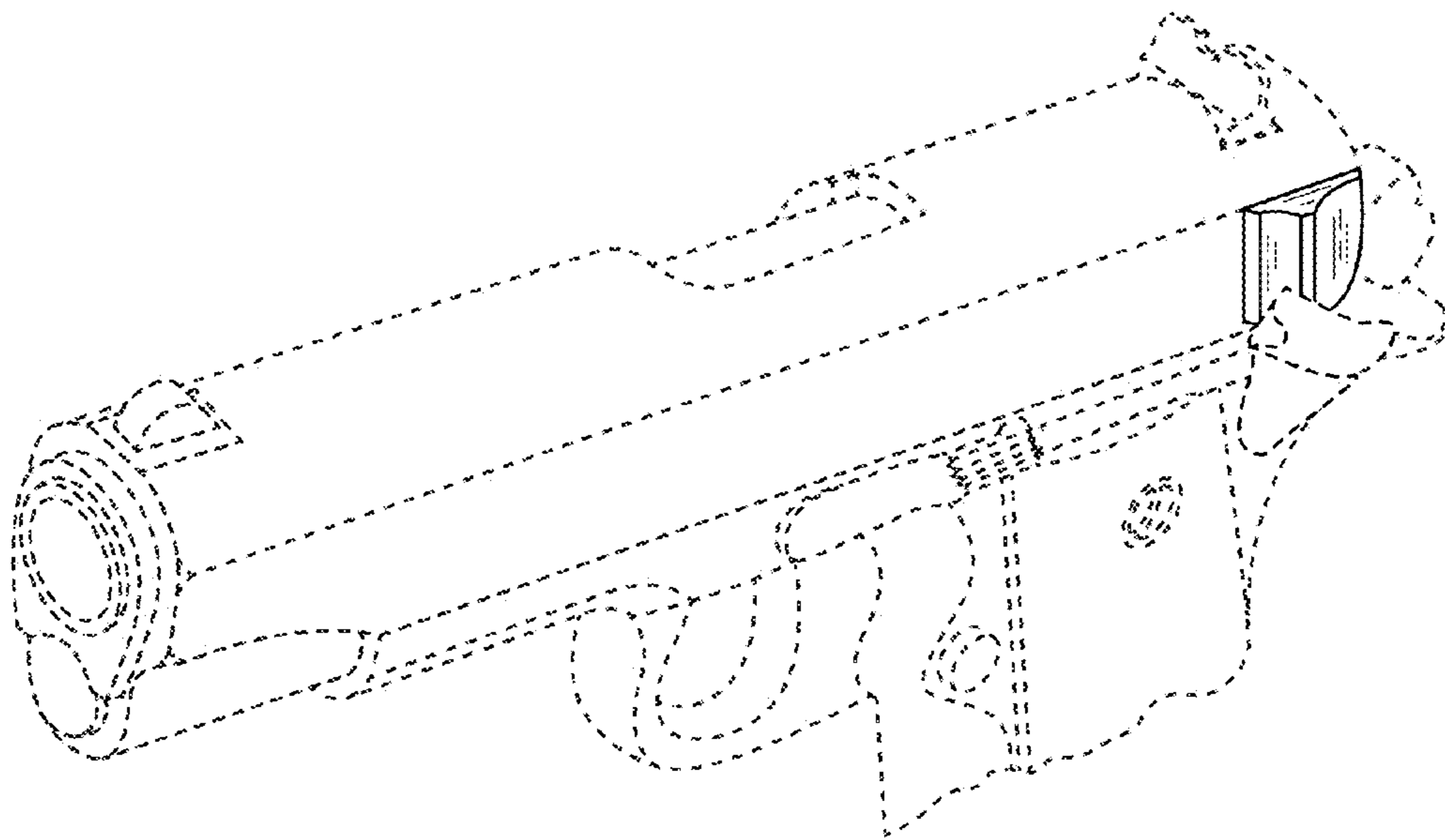


FIG. 22

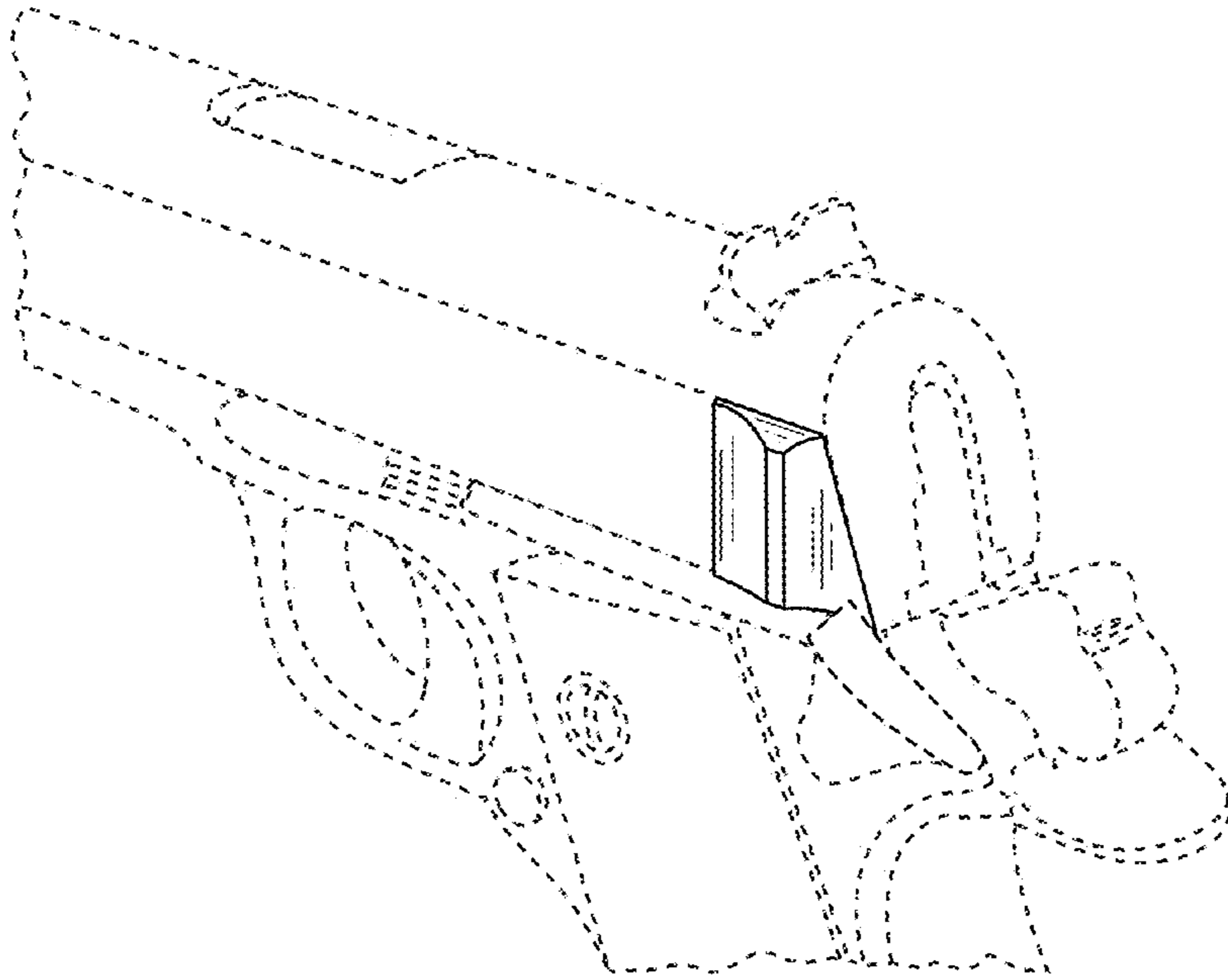


FIG. 23

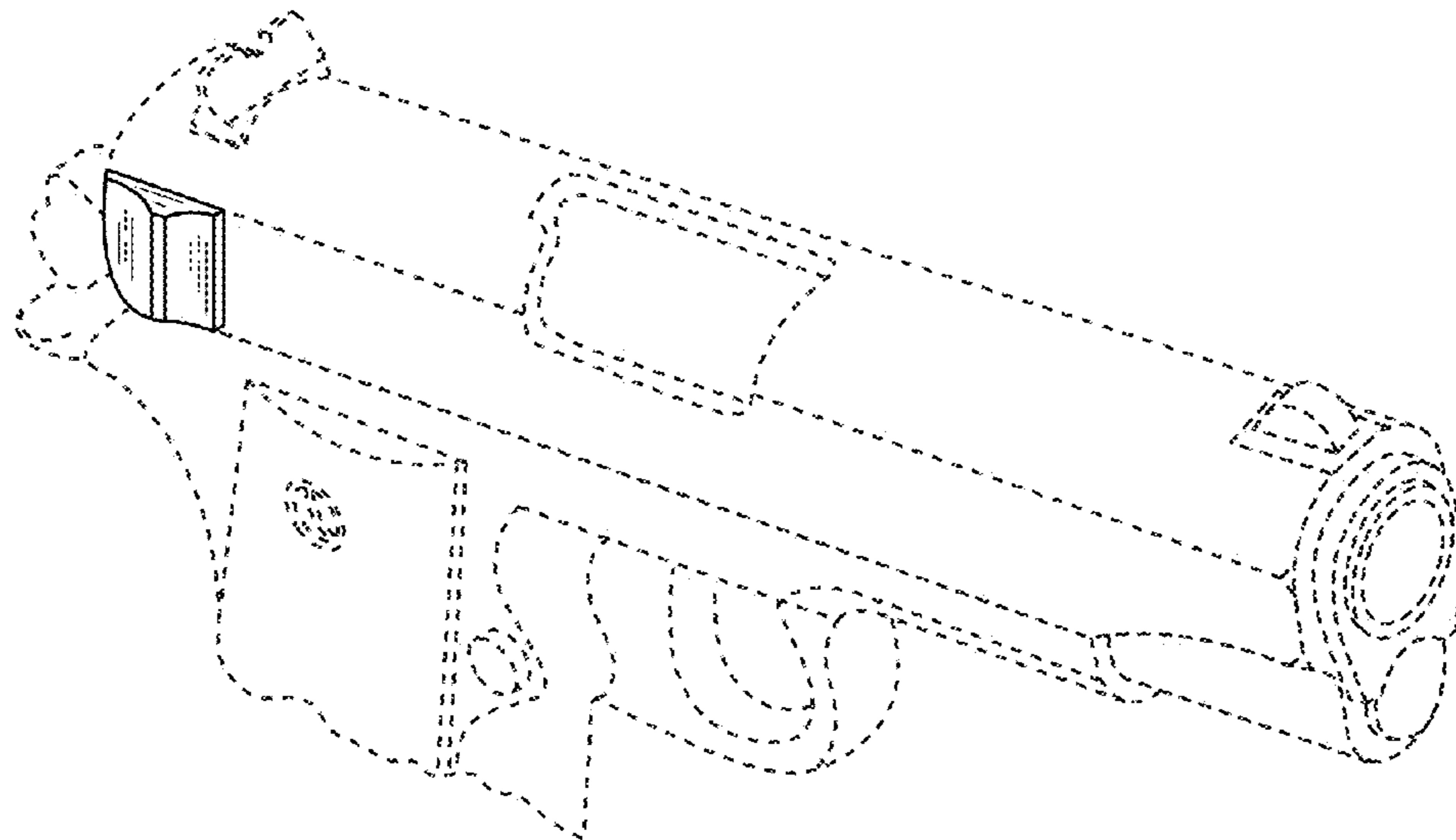


FIG. 24

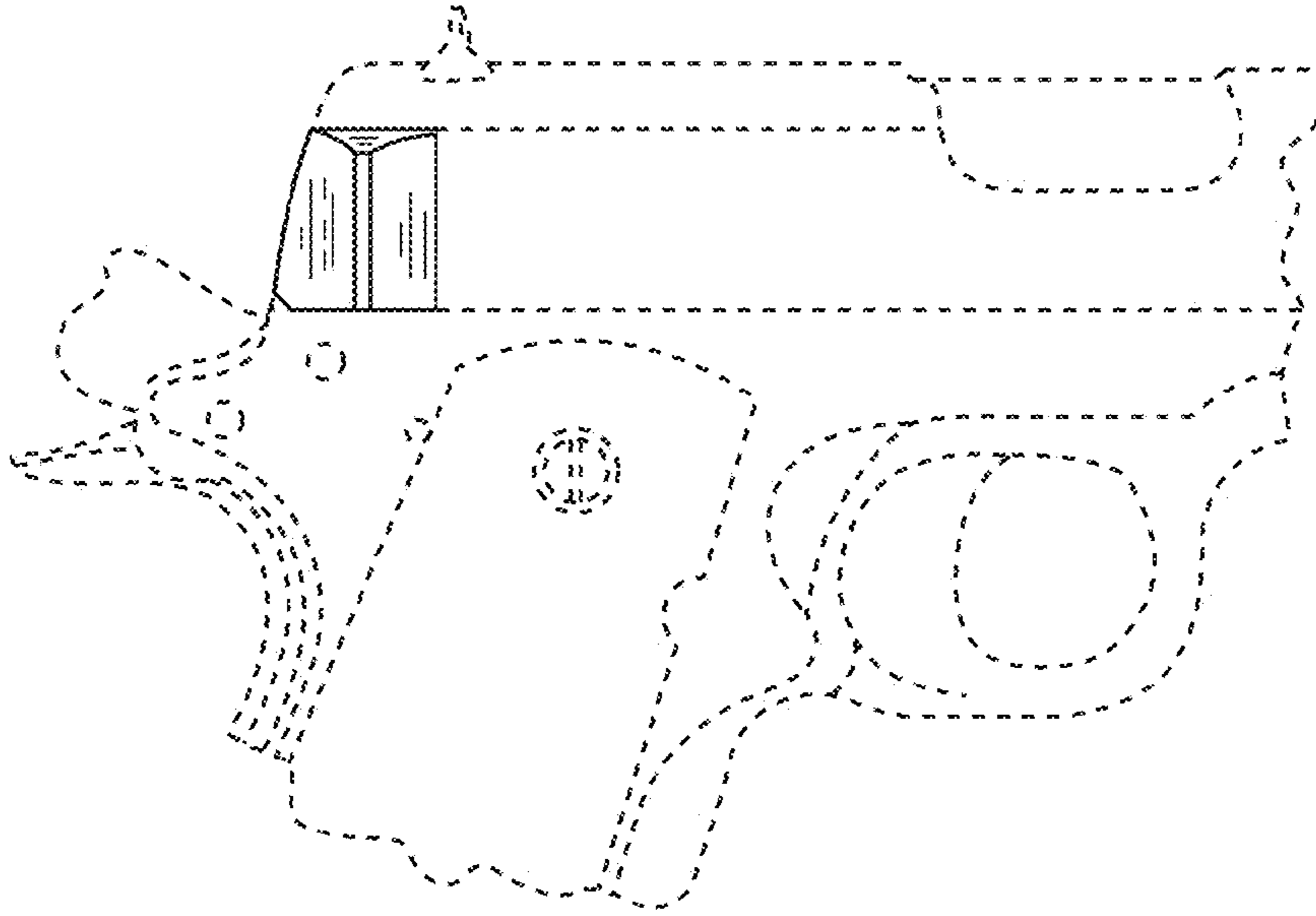


FIG. 25

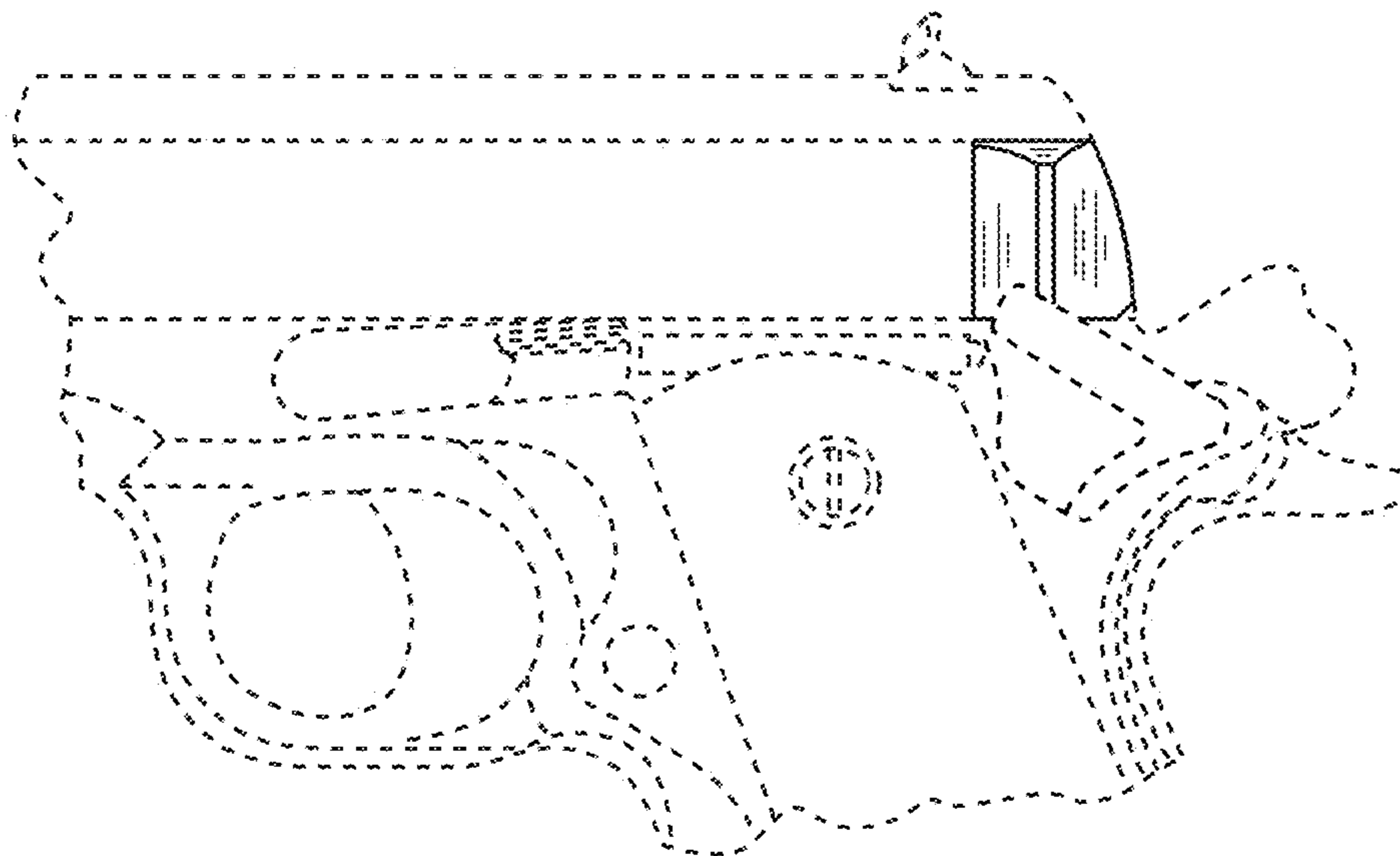


FIG. 26

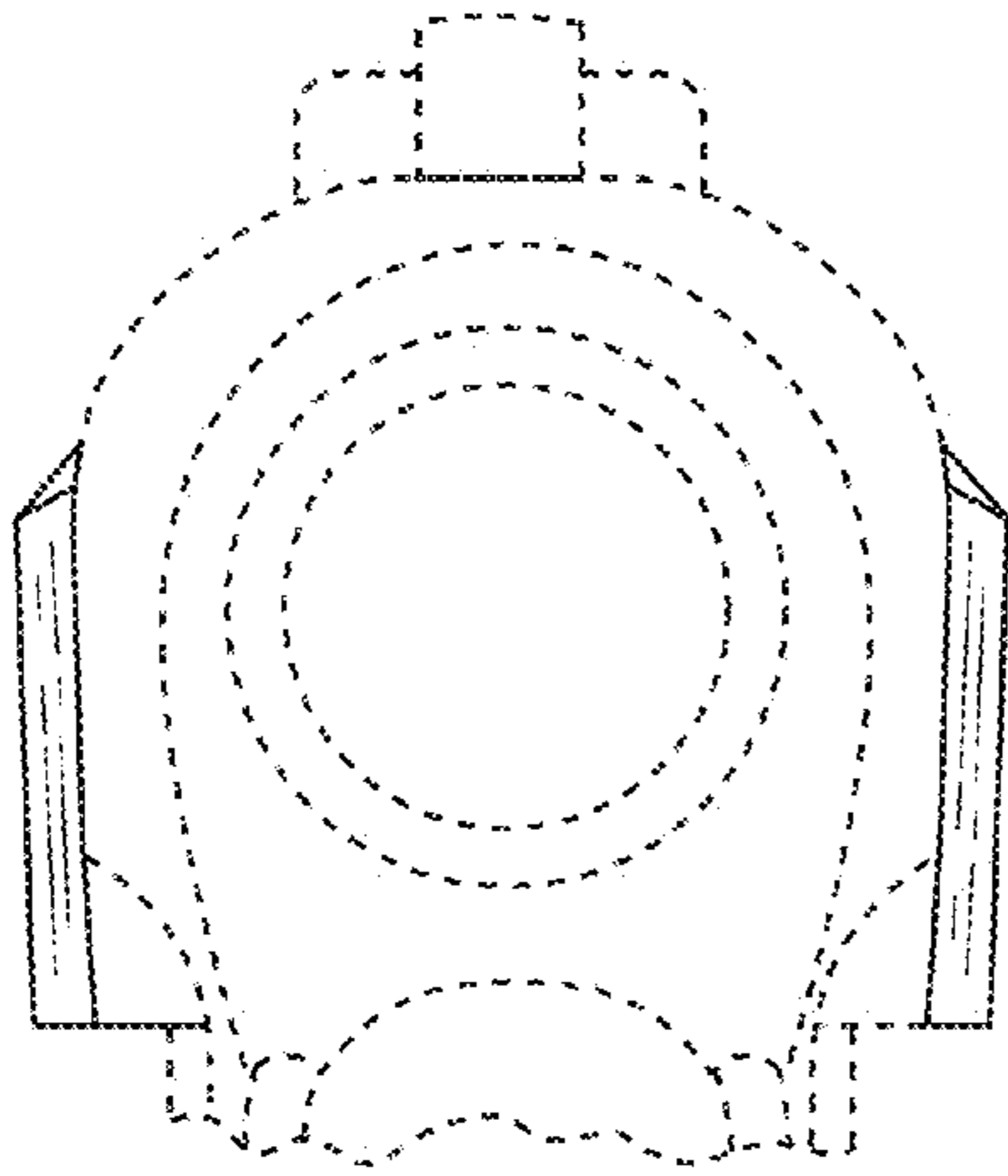


FIG. 27

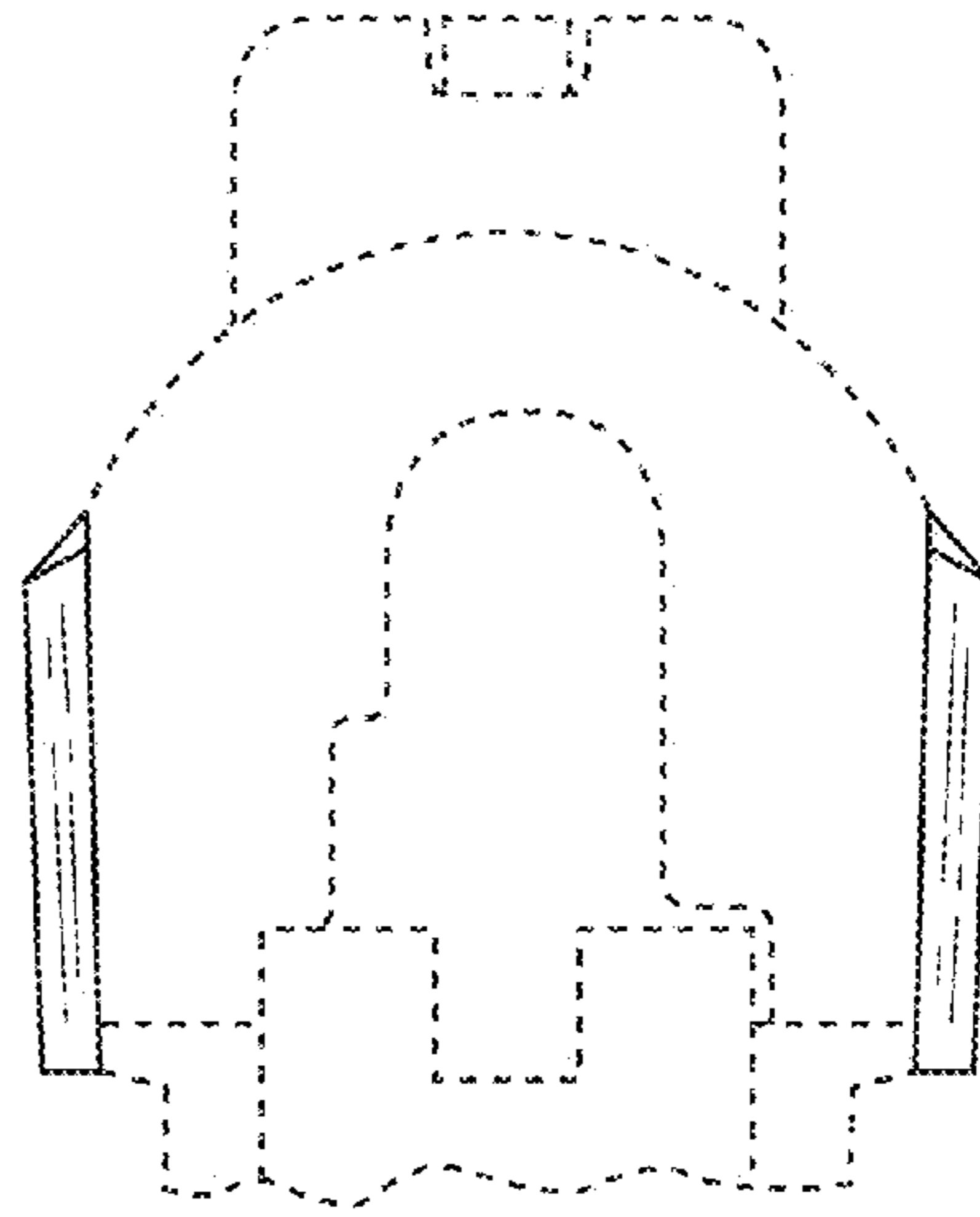


FIG. 28

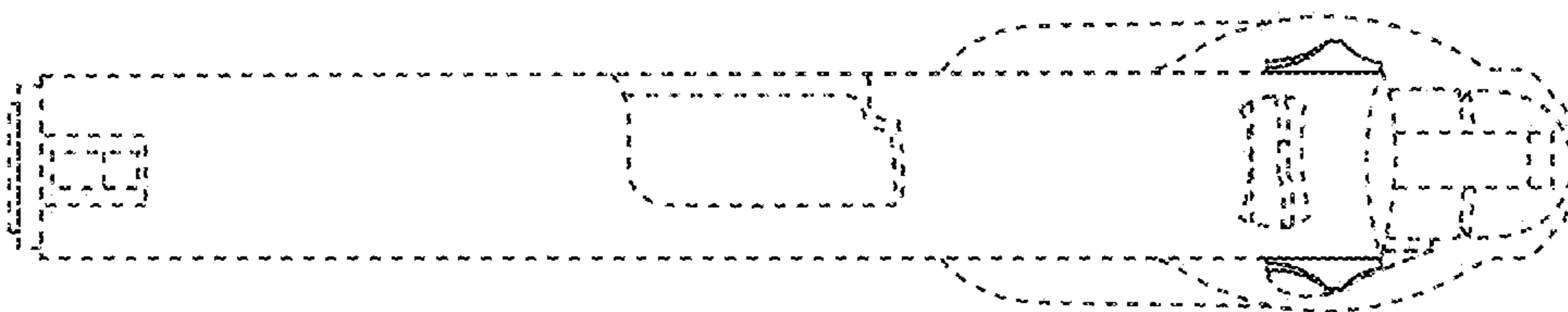


FIG. 29

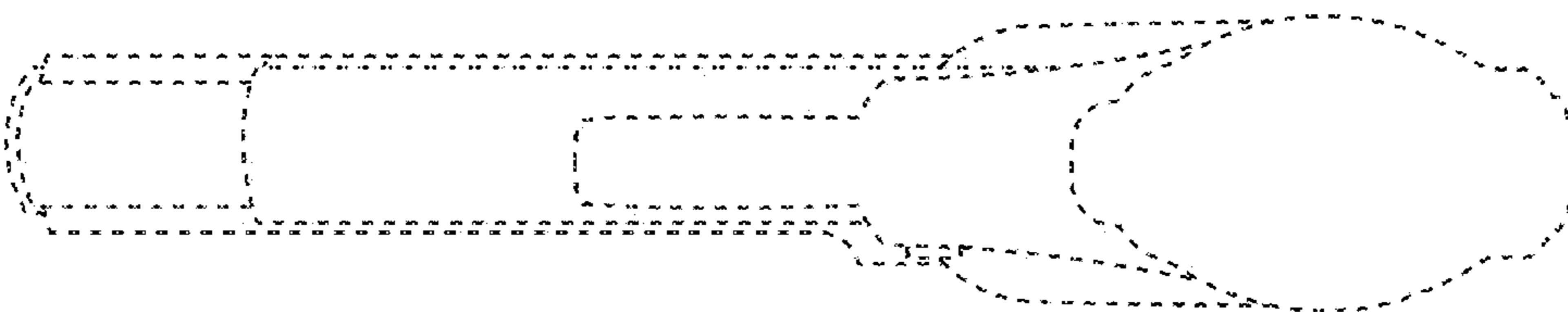


FIG. 30