



US00D925324S

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

(10) **Patent No.:** **US D925,324 S**
(45) **Date of Patent:** **** Jul. 20, 2021**

(54) **KNIFE**
(71) Applicant: **Milwaukee Electric Tool Corporation,**
Brookfield, WI (US)

812,601 A 2/1906 Schrade
845,130 A 2/1907 Schrade
1,030,058 A 6/1912 Doles
(Continued)

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FOREIGN PATENT DOCUMENTS

WO WO 2013/184974 12/2013

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OTHER PUBLICATIONS

U.S. Appl. No. 29/703,769, filed Aug. 29, 2019, Hangartner et al.

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

Primary Examiner — Philip S Hyder

(21) Appl. No.: **29/703,774**

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Deuren s.c.

(22) Filed: **Aug. 29, 2019**

(57) **CLAIM**

(51) **LOC (13) Cl.** **08-03**

We claim the ornamental design for a knife, as shown and
described.

(52) **U.S. Cl.**

USPC **D8/99**

(58) **Field of Classification Search**

DESCRIPTION

USPC D8/98, 99, 107, 14, 20; D22/118
CPC B26B 5/001; B26B 5/003; B26B 11/00;
B26B 1/08; B26B 1/02; B26B 1/10;
B26B 1/04; B26B 1/046; B26B 1/048;
B26B 1/042

FIG. 1 is a top, right perspective view of a knife, embodying
the new design.

FIG. 2 is a front view of the knife of FIG. 1.

FIG. 3 is a rear view of the knife of FIG. 1.

FIG. 4 is a right view of the knife of FIG. 1.

FIG. 5 is a left view of the knife of FIG. 1.

FIG. 6 is a top view of the knife of FIG. 1.

FIG. 7 is a bottom view of the knife of FIG. 1.

FIG. 8 is a top, right perspective view of the knife of FIGS.
1 through 7, depicted using a wire frame drawing technique.

FIG. 9 is a front view of the knife of FIG. 8.

FIG. 10 is a rear view of the knife of FIG. 8.

FIG. 11 is a right view of the knife of FIG. 8.

FIG. 12 is a left view of the knife of FIG. 8.

FIG. 13 is a top view of the knife of FIG. 8; and,

FIG. 14 is a bottom view of the knife of FIG. 8.

The ornamental design which is claimed is shown in solid
lines in the drawings.

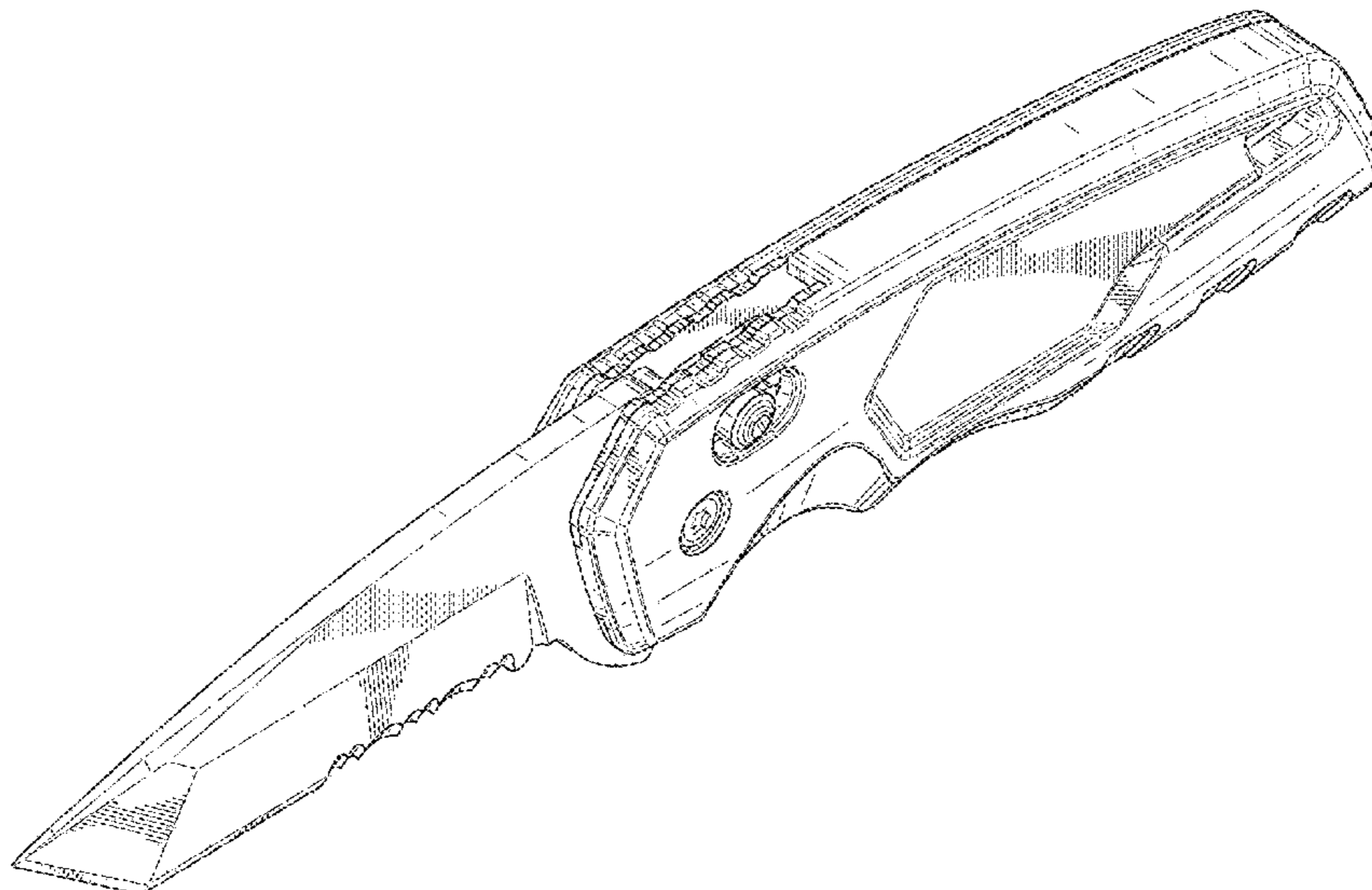
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

23,975 A 5/1859 Belcher
226,910 A 4/1880 Friebertshauser
273,858 A 3/1883 Korn
462,141 A 10/1891 Kruschke
470,605 A 3/1892 Schrade
476,245 A 6/1892 Bultzingslowen
492,620 A 2/1893 Balston
530,788 A 12/1894 Moritz
551,052 A 12/1895 Shonnard et al.
553,430 A 1/1896 Schmachtenberg
592,612 A 10/1897 Johnson
730,025 A 6/1903 Kaufmann

1 Claim, 12 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

1,584,165	A	5/1926	Brown	6,397,476	B1	6/2002	Onion
1,769,093	A	7/1930	Wuesthoff	6,427,334	B2	8/2002	Onion
1,803,899	A	5/1931	Fueller	6,427,335	B1	8/2002	Ralph
1,810,031	A	6/1931	Schrade	6,430,816	B2	8/2002	Neveux
2,052,741	A	9/1936	Bersted	6,434,831	B2	8/2002	Chen
2,183,378	A	12/1939	Conklin	6,438,848	B1	8/2002	McHenry et al.
2,197,136	A	4/1940	Share et al.	D473,911	S	4/2003	Green
2,199,430	A	5/1940	Greve	6,553,671	B2	4/2003	Blanchard
2,188,762	A	6/1940	Schrade	6,574,869	B1	6/2003	McHenry et al.
2,261,267	A	11/1941	Metz	6,591,504	B2	7/2003	Onion
2,263,415	A	11/1941	Berg et al.	6,598,297	B1	7/2003	Matt
2,304,601	A	12/1942	Schrade	D478,957	S	8/2003	Rae et al.
2,407,897	A	9/1946	Newman	6,651,344	B2	11/2003	Cheng
2,530,236	A	11/1950	Erickson	6,658,743	B2	12/2003	Dudley, Jr. et al.
2,839,831	A	6/1958	Baer	6,688,407	B2	2/2004	Etter et al.
2,862,482	A	12/1958	Hart	6,726,072	B2	4/2004	Rugh
3,868,774	A	3/1975	Miori	6,729,029	B1	5/2004	Chu
4,347,665	A	9/1982	Glesser	6,732,436	B2	5/2004	Moizis
4,451,982	A	6/1984	Collins	6,751,868	B2	6/2004	Glesser
4,719,700	A	1/1988	Taylor, Jr.	6,763,592	B2	7/2004	Yu
4,730,394	A	3/1988	Sonner, Jr.	D497,531	S *	10/2004	Carter, III D8/99
4,773,159	A	9/1988	Casazza, Jr.	6,810,588	B1	11/2004	Cheng
4,811,486	A	3/1989	Cunningham	6,826,836	B1	12/2004	Lin
4,858,320	A	8/1989	Lemaire	6,834,432	B1	12/2004	Taylor, Jr.
D303,210	S *	9/1989	Thompson D8/99	D502,526	S	3/2005	Rae
4,893,409	A	1/1990	Poehlmann	6,895,674	B2	5/2005	Ai
4,901,439	A	2/1990	Boyd, Jr.	6,941,661	B2	9/2005	Frazer
5,029,354	A	7/1991	Boyd, Jr. et al.	D512,624	S *	12/2005	Taylor D8/99
5,095,624	A	3/1992	Ennis	7,000,323	B1	2/2006	Hatcher et al.
5,111,581	A	5/1992	Collins	7,007,392	B2	3/2006	Ping
5,325,588	A	7/1994	Rogers	7,013,569	B2	3/2006	Holler
5,379,492	A	1/1995	Glesser	7,032,315	B1	4/2006	Busse
5,425,175	A	6/1995	Rogers	7,040,022	B2	5/2006	Ping
5,438,757	A	8/1995	Weschenfelder	7,051,441	B2	5/2006	Carter, III
5,485,677	A	1/1996	Seber	7,059,053	B2	6/2006	Sakai
5,495,674	A	3/1996	Taylor, Jr.	7,062,856	B2	6/2006	Moser
5,501,015	A	3/1996	Harvey	7,086,157	B2	8/2006	Vallotton
5,502,895	A	4/1996	Lemaire	7,107,685	B1	9/2006	Anderson
5,511,310	A	4/1996	Sessions et al.	7,107,686	B2	9/2006	Linn et al.
5,528,831	A	6/1996	Frontenberry	7,121,005	B2	10/2006	Hughes
5,537,750	A	7/1996	Seber et al.	7,134,207	B2	11/2006	Ping
5,546,662	A	8/1996	Seber et al.	7,140,110	B2	11/2006	Lake
5,572,793	A	11/1996	Collins et al.	7,143,841	B2	12/2006	Etter et al.
5,596,808	A	1/1997	Lake et al.	7,165,329	B2	1/2007	Koa
5,615,484	A	4/1997	Pittman	7,181,849	B2	2/2007	Menter
5,621,973	A	4/1997	Seber et al.	7,214,127	B1	5/2007	Thompson et al.
5,704,129	A	1/1998	Glesser	7,243,430	B1	7/2007	Lerch
D392,016	S	3/1998	Balolia	7,246,441	B1	7/2007	Collins
5,722,168	A	3/1998	Huang	D553,466	S	10/2007	Powers
5,737,841	A	4/1998	McHenry et al.	7,275,321	B2	10/2007	Cheng
5,794,346	A	8/1998	Seber et al.	7,284,329	B1	10/2007	King
5,802,722	A	9/1998	Maxey et al.	7,293,360	B2	11/2007	Steigerwalt et al.
5,815,927	A	10/1998	Collins	D559,939	S	1/2008	Veff, III
5,819,414	A	10/1998	Marifone	7,313,866	B2	1/2008	Linn et al.
5,826,340	A	10/1998	Hull	D561,295	S	2/2008	Taylor
D411,790	S *	7/1999	Glesser D8/99	D562,932	S	2/2008	Taylor
5,964,036	A	10/1999	Centofante	7,325,312	B1	2/2008	Janich
D422,872	S	4/2000	Thiebold	7,340,837	B1	3/2008	Busse
6,079,106	A	6/2000	Vallotton	7,340,838	B2	3/2008	Onion
6,101,724	A	8/2000	Halligan	7,367,089	B2	5/2008	Cooke et al.
6,122,829	A	9/2000	McHenry et al.	7,421,751	B2	9/2008	Ruggiero
6,145,202	A	11/2000	Onion	7,437,822	B2	10/2008	Flagg et al.
D435,421	S *	12/2000	Strider D8/99	D580,251	S	11/2008	Watson
D441,827	S	5/2001	Frank	7,451,545	B2	11/2008	Voros
D442,459	S	5/2001	Wilkinson	7,458,159	B2	12/2008	Galyean et al.
6,256,888	B1	7/2001	Shuen	7,469,476	B2	12/2008	Demko
D446,571	S	8/2001	Frazer	7,506,446	B2	3/2009	Onion
6,276,063	B1	8/2001	Chen	7,513,044	B2	4/2009	Lake
6,305,085	B1	10/2001	Stallegger et al.	7,513,045	B2	4/2009	Kain
6,308,420	B1	10/2001	Moser	7,555,839	B2	7/2009	Koelewyn
6,338,431	B1	1/2002	Onion	7,562,454	B2	7/2009	Steigerwalt et al.
D454,611	S	3/2002	Veltz et al.	7,578,064	B2	8/2009	Busse
6,360,443	B1	3/2002	Remus	D600,090	S *	9/2009	Yang-Fu D8/99
6,363,615	B1	4/2002	Moser	7,634,858	B1	12/2009	Frazer
6,378,214	B1	4/2002	Onion	7,647,701	B1	1/2010	Mollick et al.
				7,676,932	B2	3/2010	Grice
				RE41,259	E	4/2010	McHenry et al.
				7,698,821	B2	4/2010	Ralph
				7,748,122	B2	7/2010	Duey

(56)

References Cited

U.S. PATENT DOCUMENTS

7,752,759 B2	7/2010	Perreault	2002/0066187 A1	6/2002	Jennings
D621,678 S	8/2010	Huang	2002/0104220 A1	8/2002	Marfione
D622,805 S	8/2010	Bloch	2004/0020058 A1	2/2004	Vallotton
7,774,939 B1	8/2010	Onion	2004/0103541 A1	6/2004	Scarla
7,774,940 B2	8/2010	Frank	2004/0134075 A1	7/2004	Chu
7,779,497 B2	8/2010	Chiu et al.	2004/0154169 A1	8/2004	McCann
7,827,697 B2	11/2010	Lake	2004/0226174 A1	11/2004	Etter et al.
7,854,067 B2	12/2010	Lake	2005/0044717 A1	3/2005	Nishihara
7,913,398 B2	3/2011	Chu	2005/0072004 A1	4/2005	Carter, III
D636,052 S	4/2011	Freeman et al.	2005/0097755 A1	5/2005	Galyean et al.
7,918,028 B2	4/2011	Steigerwalt et al.	2005/0172497 A1	8/2005	Linn et al.
D638,904 S	5/2011	Freeman et al.	2006/0064877 A1	3/2006	Vallotton et al.
7,979,990 B2	7/2011	Hawk et al.	2006/0080841 A1	4/2006	Hatcher et al.
D642,888 S	8/2011	Port et al.	2006/0248728 A1	11/2006	Gibbs
8,021,216 B1	9/2011	Moore	2007/0056169 A1	3/2007	Cheng
8,028,419 B2	10/2011	VanHoy	2007/0068002 A1	3/2007	Onion
8,037,612 B2	10/2011	Hansen et al.	2007/0125565 A1	6/2007	Etter et al.
8,042,276 B2	10/2011	Lerch et al.	2008/0028903 A1	2/2008	Greenberg
RE42,906 E	11/2011	Onion	2008/0201953 A1	8/2008	Bremer et al.
8,046,923 B2	11/2011	Liu	2008/0222896 A1	9/2008	Marfione et al.
D653,520 S	2/2012	Chang	2008/0276462 A1	11/2008	Kao
8,112,894 B2	2/2012	Caswell	2009/0013537 A1	1/2009	Kao
D657,435 S	4/2012	Wilke	2009/0144986 A1	6/2009	Frazer
8,161,653 B2	4/2012	Nenadic	2009/0193664 A1	8/2009	Galyean
D660,676 S	5/2012	Yang-Fu	2009/0217533 A1	9/2009	Kao
8,171,645 B2	5/2012	Duey	2010/0083507 A1	4/2010	Glesser
8,186,065 B2	5/2012	Onion	2010/0101095 A1	4/2010	Prasetya
8,215,021 B2	7/2012	Seber et al.	2010/0192381 A1	8/2010	Sakai
8,286,356 B1	10/2012	Mollick et al.	2010/0212163 A1	8/2010	Liu
8,291,597 B2	10/2012	Hawk et al.	2010/0275449 A1	11/2010	Collard et al.
8,296,958 B1	10/2012	Frazer	2010/0299934 A1	12/2010	VanHoy
8,375,589 B2	2/2013	Bermer et al.	2011/0010947 A1	1/2011	Freeman
D703,509 S	4/2014	Hyma	2011/0067246 A1	3/2011	Perez
D703,510 S	4/2014	Hyma	2011/0099817 A1	5/2011	Duey
9,061,426 B2	6/2015	Harvey	2012/0144677 A1	6/2012	Chang
9,352,473 B2	5/2016	Harvey	2012/0159789 A9	6/2012	Frazer
D768,457 S *	10/2016	Yuhuan	2012/0234142 A1	9/2012	Onion
			2013/0000129 A1	1/2013	Huang

D8/99

* cited by examiner

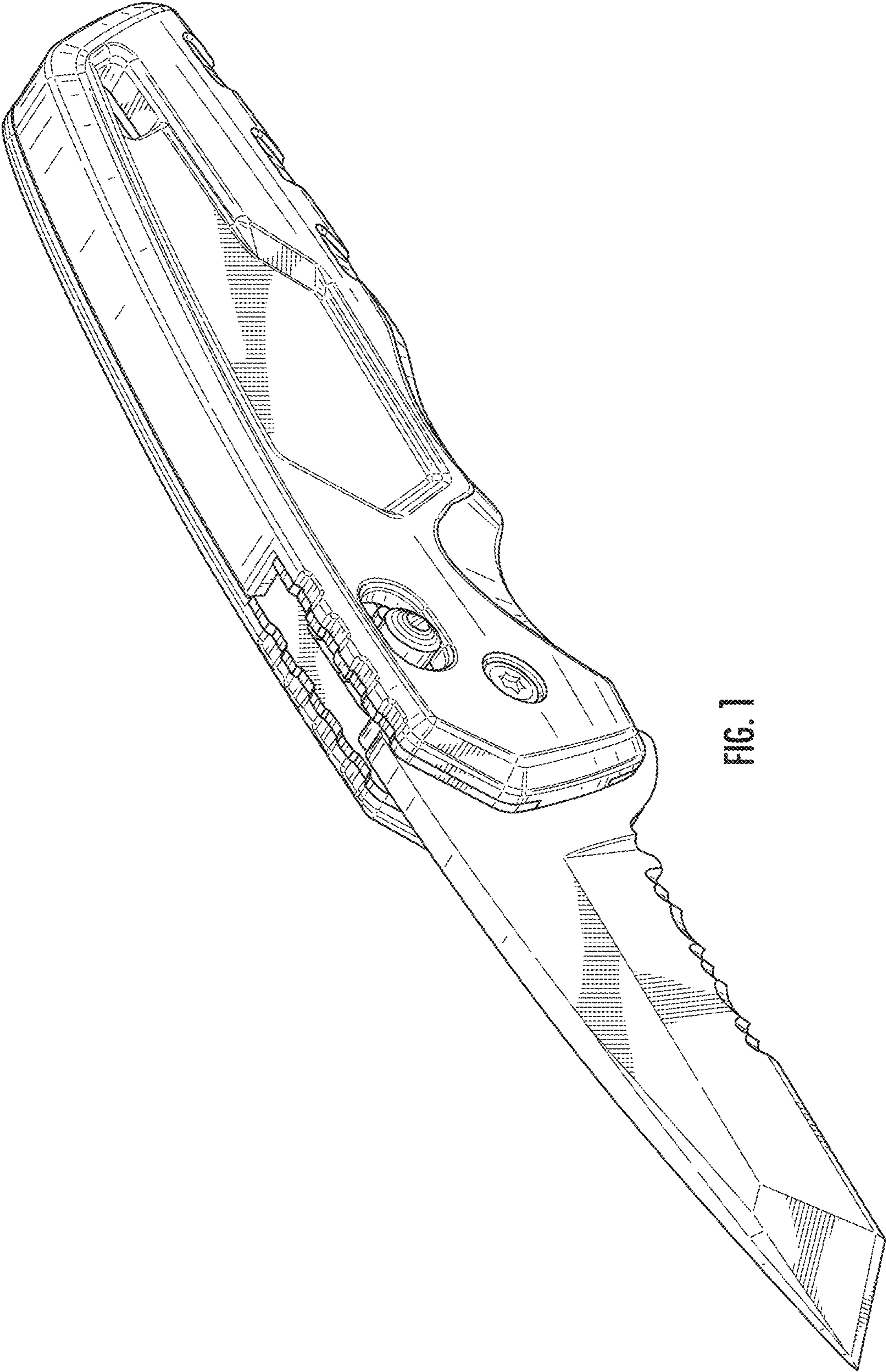


FIG. 1

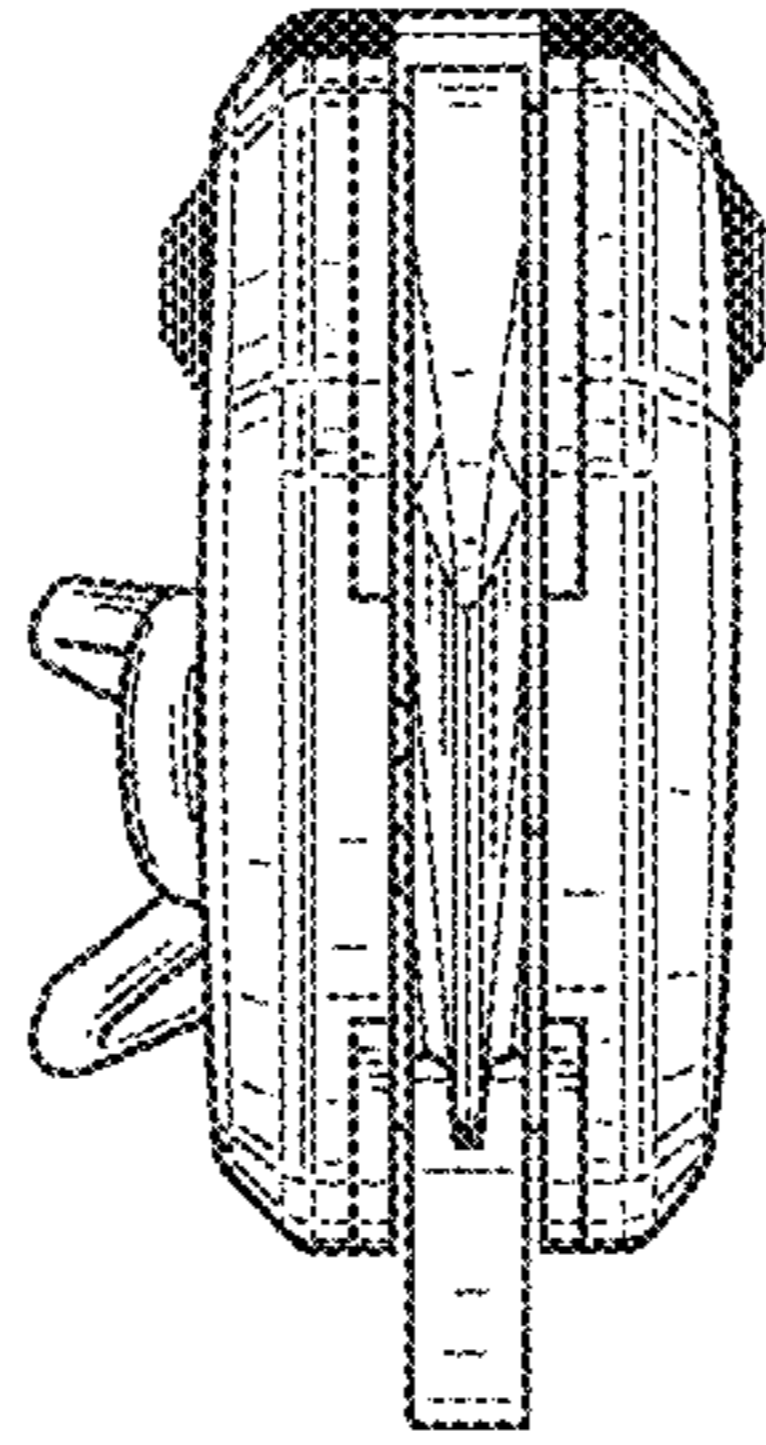


FIG. 2

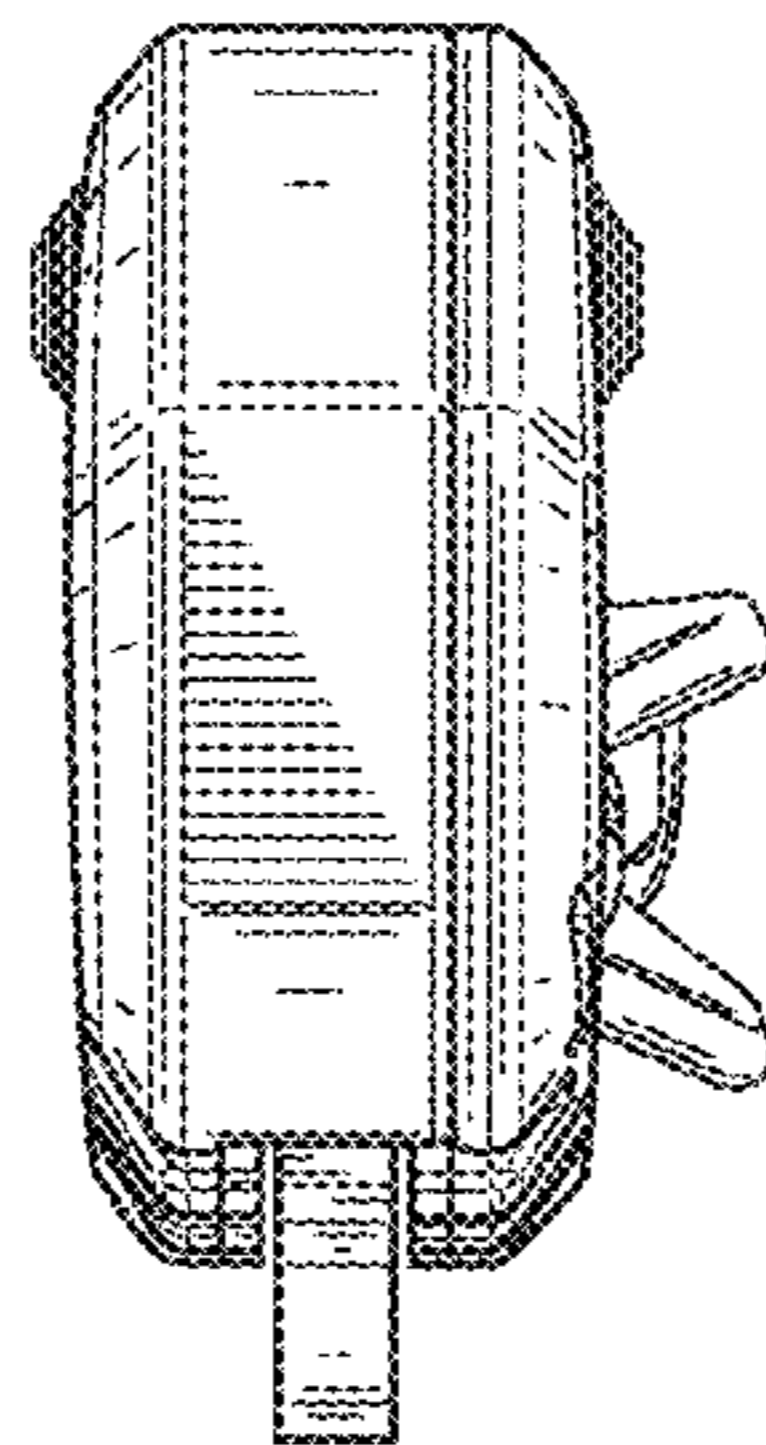


FIG. 3

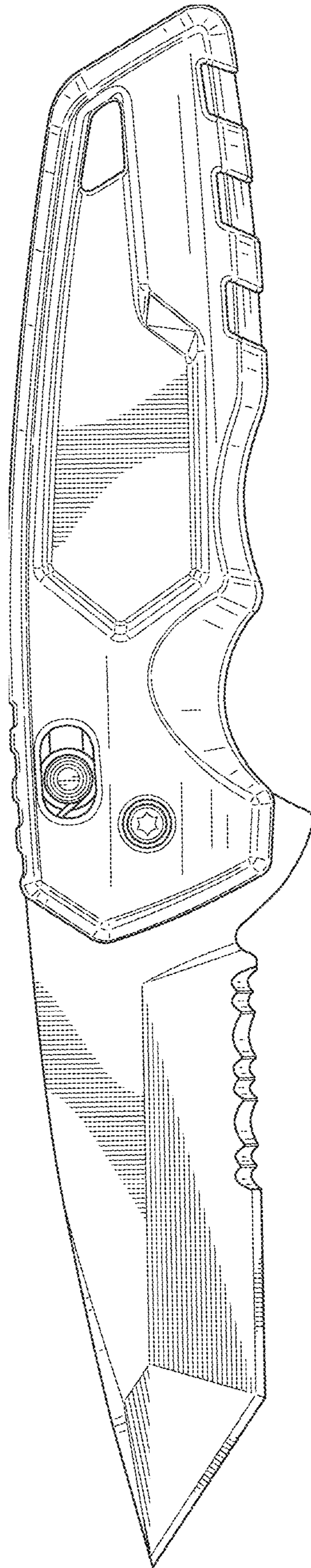


FIG. 4

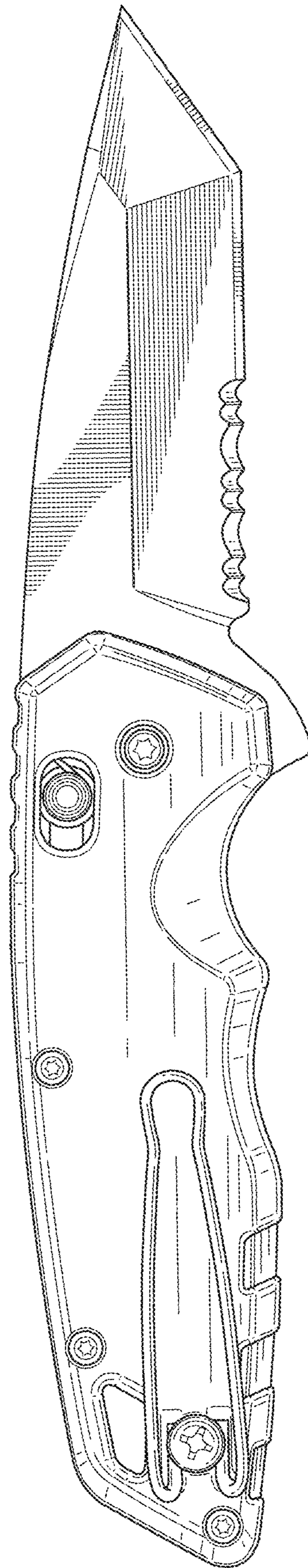


FIG. 5

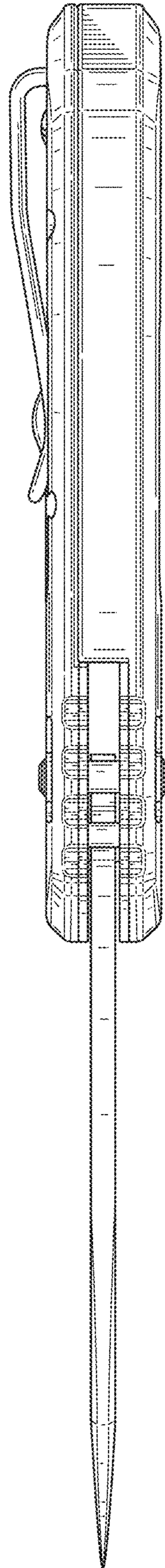


FIG. 6

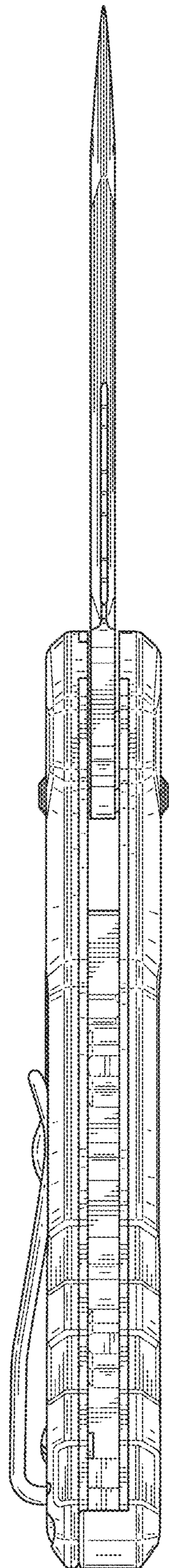


FIG. 7

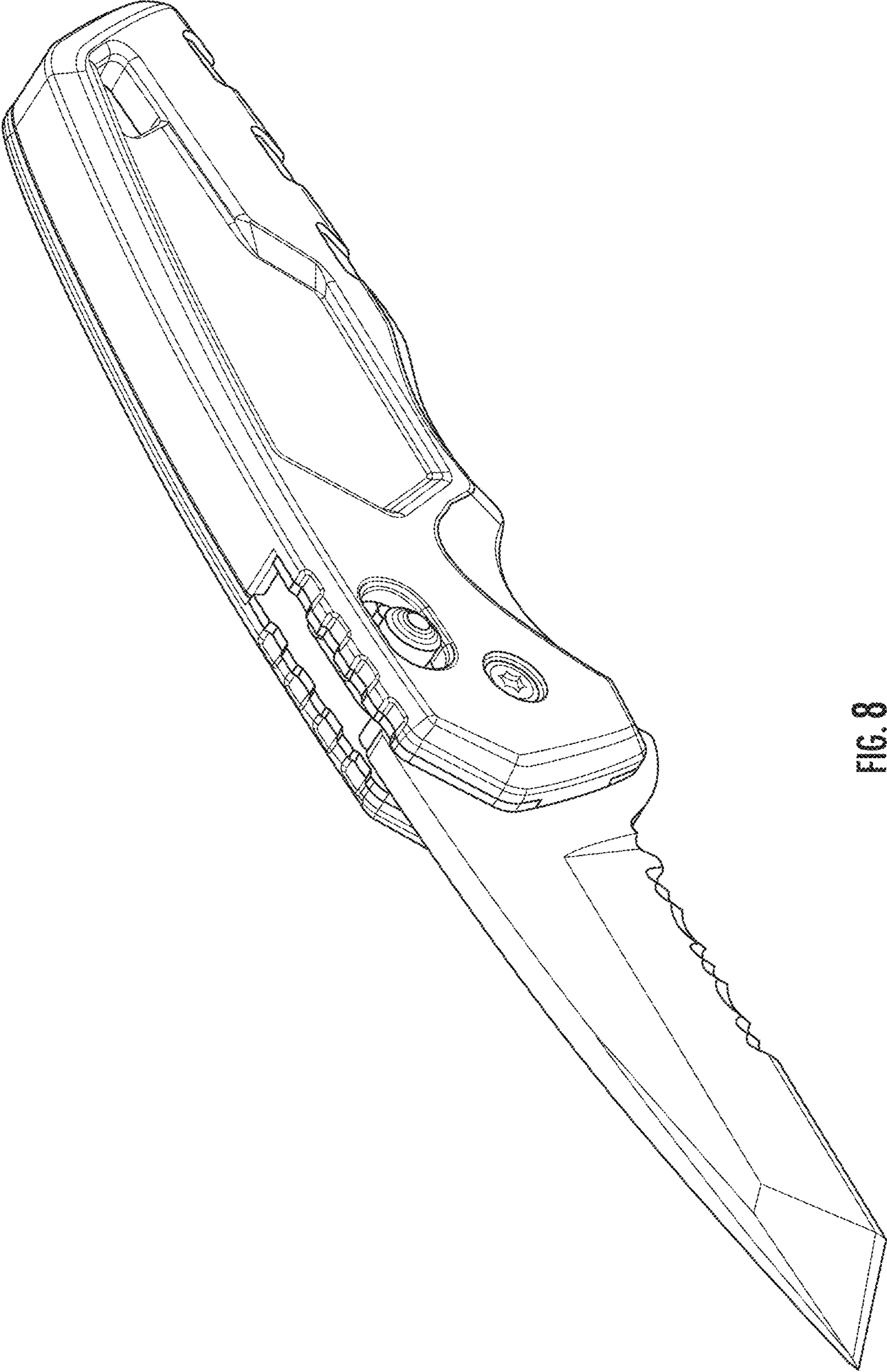


FIG. 8

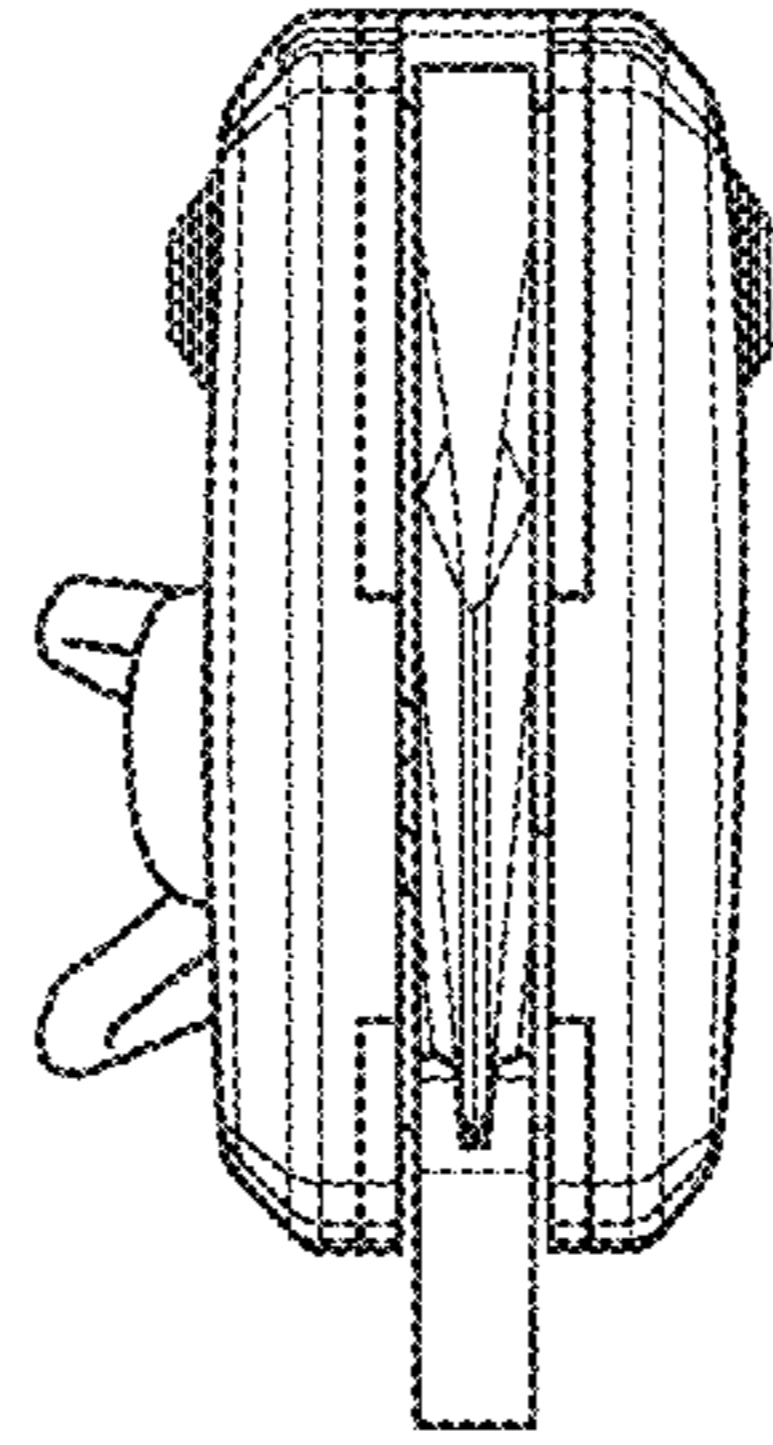


FIG. 9

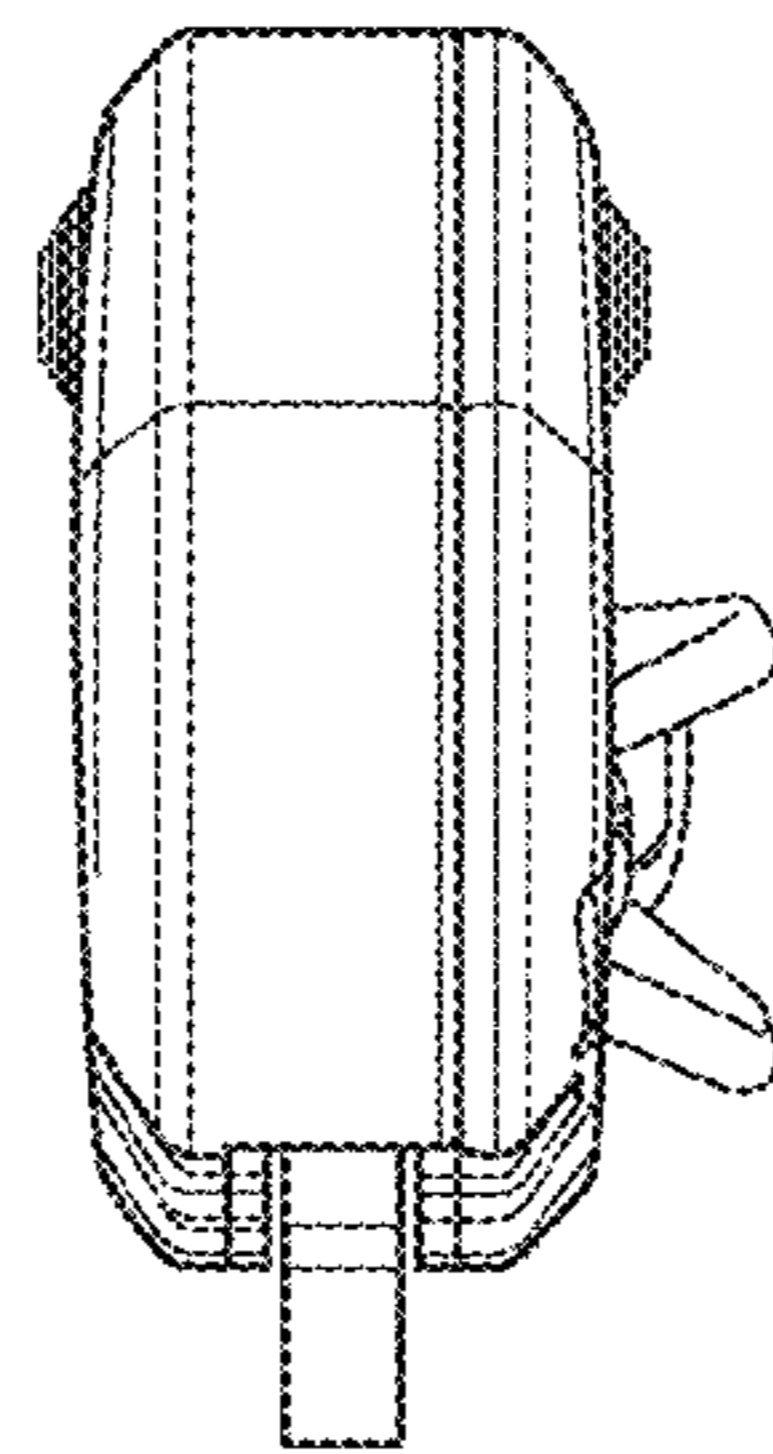


FIG. 10

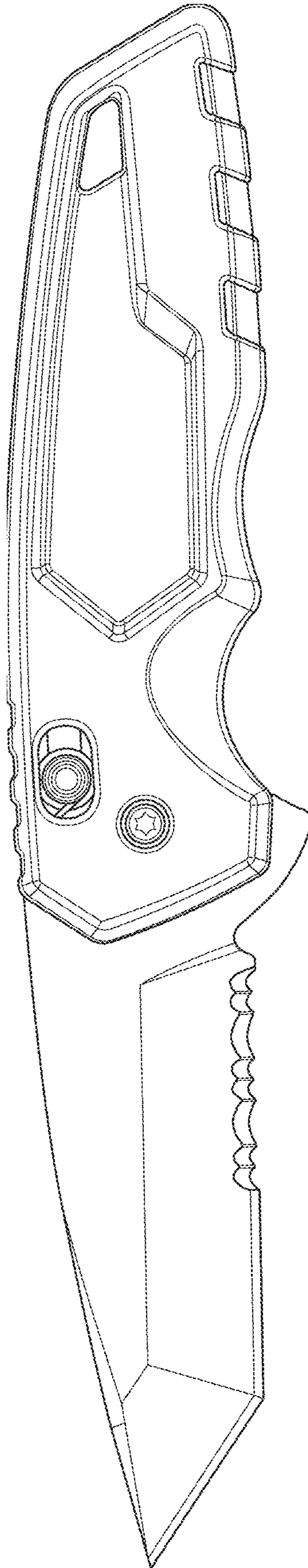


FIG. 11

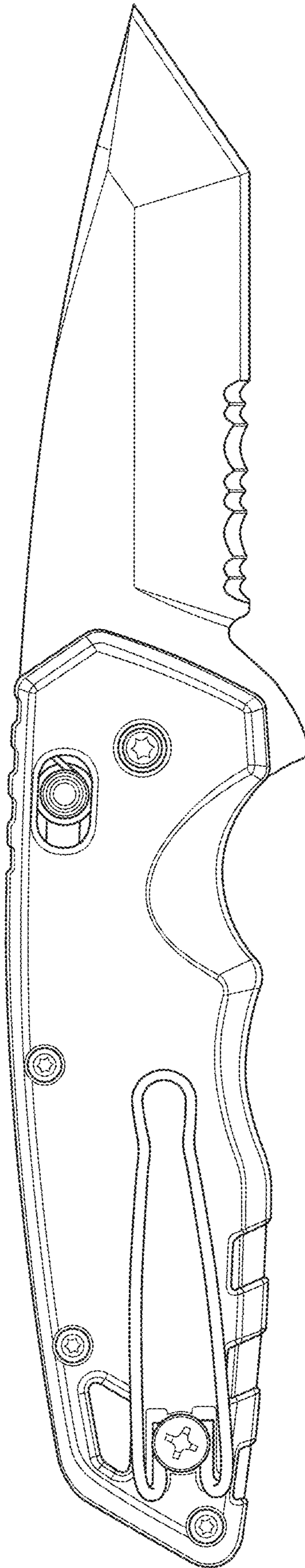


FIG. 12

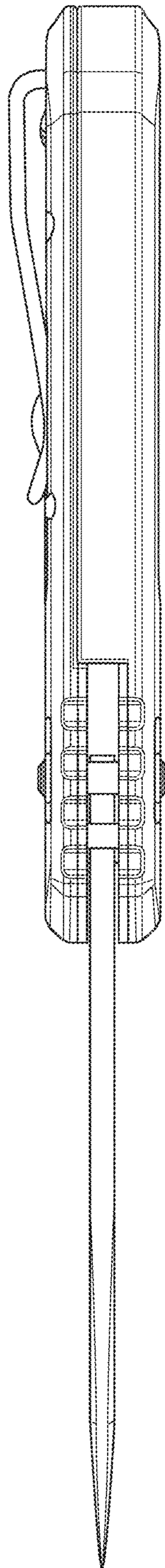


FIG. 13

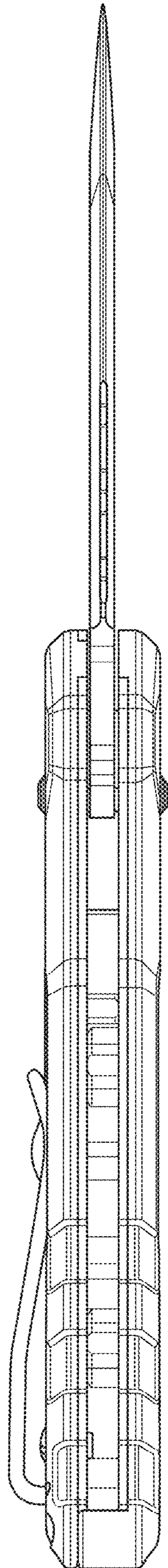


FIG. 14