

US00D542107S

(12) **United States Design Patent** (10) **Patent No.:** **US D542,107 S**
Yale et al. (45) **Date of Patent:** **** May 8, 2007**

(54) **FOLDING TOOL INCLUDING PLIERS AND INTERIOR SPACERS**

(75) Inventors: **Melissa C. Yale**, Portland, OR (US);
Hollan A. Tsuda, Portland, OR (US)

(73) Assignee: **Leatherman Tool Group, Inc.**,
Portland, OR (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/220,871**

(22) Filed: **Jan. 7, 2005**

(51) **LOC (8) Cl.** **08-05**

(52) **U.S. Cl.** **D8/52**

(58) **Field of Classification Search** D8/4,
D8/51, 52, 54, 55, 56, 58, 99, 104, 105, 107;
D22/118; D29/124; 7/118, 119, 125-135,
7/158, 163-166, 168; 30/136, 136.5, 160,
30/161; 81/300, 302, 304, 427.5, 440
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

124,566 A	3/1872	Garrick	
159,134 A	1/1875	Woodward	
254,404 A	2/1882	Story	
390,633 A	10/1888	Week et al.	
1,046,361 A	12/1912	Wulff	
1,282,875 A	10/1918	Kupec	
1,362,143 A	12/1920	Roher	
2,575,652 A	11/1951	Bovee	
2,824,368 A	2/1958	Bassett	
2,869,232 A	1/1959	Kivela	
2,980,996 A	4/1961	Beran	
3,783,509 A	1/1974	Lake	
4,238,862 A	12/1980	Leatherman	
4,364,104 A	* 12/1982	Holahan et al.	362/223
4,384,499 A	5/1983	Shockley	
D280,179 S	8/1985	Miceli	
4,555,822 A	12/1985	Miceli	

(Continued)

FOREIGN PATENT DOCUMENTS

EP	0676261 A1	10/1995
EP	0783937 A2	11/1996
GB	5375	11/1882
IT	521555	3/1955

OTHER PUBLICATIONS

U.S. Appl. No. 29/209,072, Rivera et al.
U.S. Appl. No. 29/220,870, Yale.
U.S. Appl. No. 29/220,912, Yale et al.
U.S. Appl. No. 29/220,922, Yale.
U.S. Appl. No. 29/220,911, Tsuda.
U.S. Appl. No. 29/220,831, Yale.
U.S. Appl. No. 29/220,869, Yale.
SOG "Paratool" Multipurpose Tool, photocopy of User's Guide, at least as early as 1993.
Leatherman Tool Group, Inc., The Original Leatherman PST II, photocopy of brochure, at least as early as Jul. 1995.
E-Bay Advertisement, "Early 1900s Folding Fisherman's Tool MT," Item No. 2153119094, at least as early as Jan. 13, 2003.

Primary Examiner—Alan P. Douglas

Assistant Examiner—Deanna Fluegeman

(74) *Attorney, Agent, or Firm*—Chernoff, Vilhauer, McClung & Stenzel, LLP

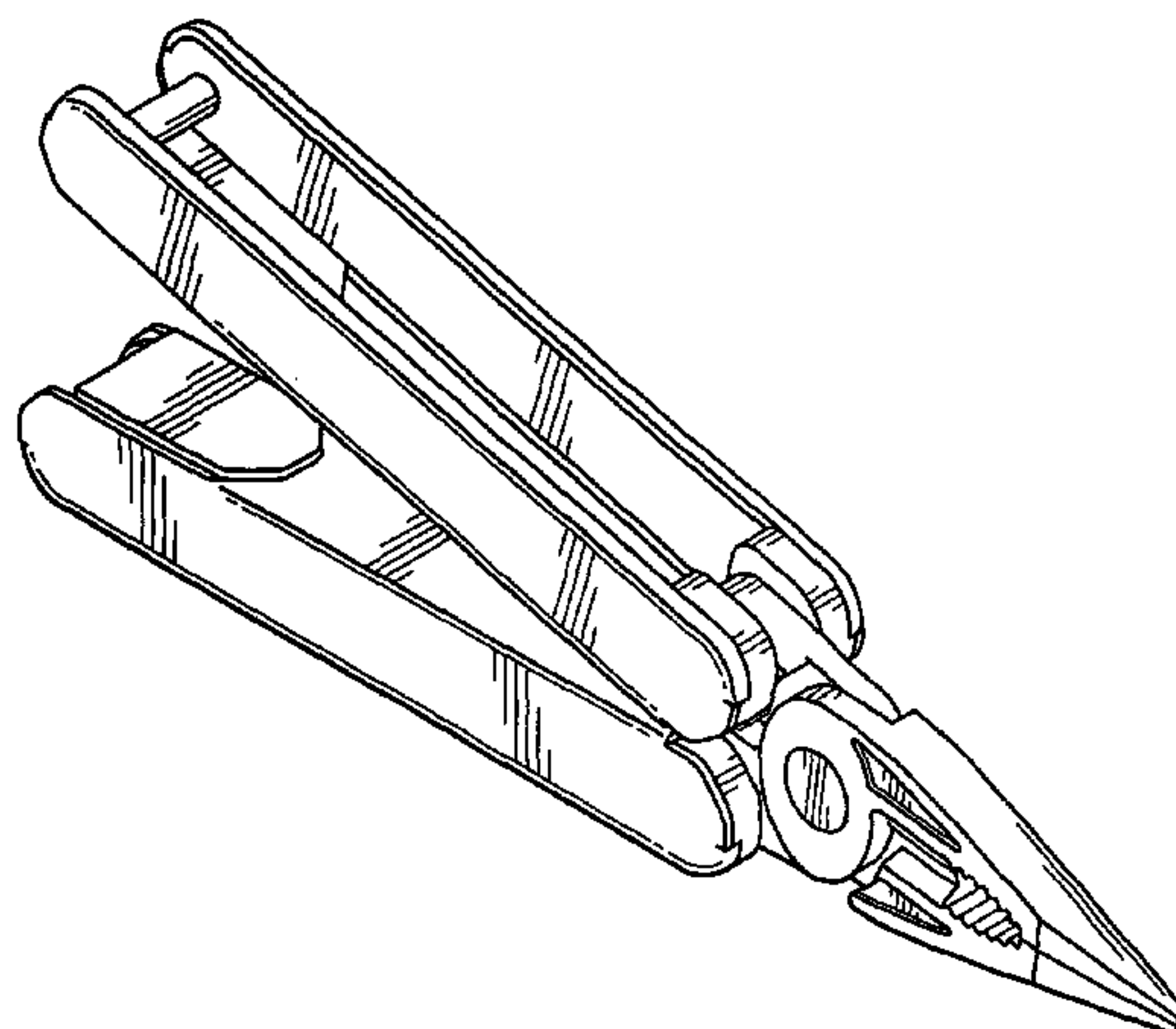
(57) **CLAIM**

The ornamental design for a folding tool including pliers and interior spacers, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view from the upper right front of a folding tool including pliers and interior spacers, showing our new design;
FIG. 2 is a side elevational view thereof, an elevational view of the opposite side being identical therewith;
FIG. 3 is a top plan view thereof, a bottom plan view thereof being identical therewith;
FIG. 4 is a rear elevational view thereof; and,
FIG. 5 is a front elevational view thereof.

1 Claim, 2 Drawing Sheets



US D542,107 S

U.S. PATENT DOCUMENTS

4,744,272 A	5/1988	Leatherman		D426,447 S	6/2000	Chau
D304,154 S	10/1989	Osterhout		D427,501 S	7/2000	Rivera
4,882,841 A	11/1989	Margolis		6,092,444 A	7/2000	Hsiao
D319,767 S	9/1991	Sargent		D429,131 S	8/2000	Rivera
5,062,173 A	11/1991	Collins et al.		D429,132 S	8/2000	Rivera
5,142,721 A	9/1992	Sessions et al.		D429,616 S	8/2000	Rivera
D332,384 S	1/1993	Dague		D429,979 S	* 8/2000	Chiang D8/25
5,212,844 A	5/1993	Sessions et al.		6,128,805 A	10/2000	Rivera
5,267,366 A	12/1993	Frazer		D433,902 S	11/2000	Rivera
D344,006 S	2/1994	Glesser		D435,776 S	1/2001	Veltz et al.
5,283,920 A	2/1994	Plummer		D436,514 S	1/2001	Rivera
D357,166 S	4/1995	Concari		6,216,301 B1	4/2001	Rivera
D364,327 S	11/1995	Graham		6,226,822 B1	5/2001	Chen
D367,807 S	3/1996	Hung		D445,009 S	7/2001	Rivera
D368,634 S	4/1996	Frazer		D446,708 S	8/2001	Rivera
5,511,310 A	4/1996	Sessions et al.		D446,709 S	8/2001	Rivera
5,564,318 A	10/1996	Pail		D447,039 S	8/2001	Rivera
D380,362 S	* 7/1997	Rivera D8/52		D447,041 S	8/2001	Rivera
D382,190 S	8/1997	Blackston et al.		D447,401 S	9/2001	Rivera
D384,872 S	10/1997	Yeh		6,282,996 B1	9/2001	Berg et al.
D385,168 S	10/1997	Rivera		6,282,997 B1	* 9/2001	Frazer 81/427.5
D385,169 S	10/1997	Rivera		6,305,041 B1	10/2001	Montague et al.
D385,170 S	10/1997	Rivera		6,318,218 B1	11/2001	Anderson
5,711,194 A	1/1998	Anderson		D454,044 S	* 3/2002	Alfaro D8/107
D392,519 S	3/1998	Hung		6,389,625 B1	5/2002	Rivera
5,743,582 A	4/1998	Rivera		6,408,522 B2	6/2002	Rivera
5,745,997 A	5/1998	Berg et al.		D460,332 S	* 7/2002	Seber D8/55
D398,209 S	9/1998	Rivera		6,427,334 B2	8/2002	Onion
D398,213 S	9/1998	Rivera		D468,987 S	1/2003	Dreyfus et al.
5,809,599 A	9/1998	Frazer		6,510,767 B1	1/2003	Rivera
D401,133 S	11/1998	Gardiner et al.		D470,031 S	2/2003	Rivera
5,829,329 A	11/1998	Frazer		D470,032 S	2/2003	Rivera
D403,569 S	* 1/1999	Frazer D8/105		D470,372 S	2/2003	Rivera
D403,944 S	1/1999	Rivera		D474,085 S	5/2003	Rivera
D405,675 S	2/1999	Rivera		D474,670 S	5/2003	Rivera
D405,676 S	2/1999	Rivera		D479,788 S	9/2003	Ocklenburg
D406,508 S	3/1999	Rivera		6,622,328 B2	9/2003	Rivera
D406,509 S	3/1999	Rivera		6,625,832 B2	9/2003	Montague et al.
D406,997 S	* 3/1999	Robbins D8/55		D494,032 S	8/2004	Rivera
D407,004 S	3/1999	Hull et al.		D496,846 S	10/2004	Rivera et al.
D407,622 S	4/1999	Rivera		D496,847 S	10/2004	Rivera et al.
D408,238 S	4/1999	Rivera		D497,093 S	10/2004	Rivera et al.
D411,946 S	7/1999	Yuh		D497,094 S	10/2004	Rivera et al.
D414,092 S	9/1999	Chang		D497,095 S	10/2004	Rivera et al.
D414,387 S	9/1999	Hung		D497,096 S	10/2004	Rivera et al.
5,978,993 A	11/1999	Rivera		D497,532 S	10/2004	Rivera et al.
5,979,059 A	* 11/1999	Leatherman et al. 30/161		D497,790 S	11/2004	Rivera et al.
D417,601 S	12/1999	Rivera		D497,791 S	11/2004	Rivera et al.
6,003,180 A	12/1999	Frazer		D499,621 S	12/2004	Rivera et al.
6,009,582 A	1/2000	Harrison et al.		D499,622 S	12/2004	Rivera et al.
6,014,787 A	1/2000	Rivera		D501,127 S	1/2005	Rivera et al.
D421,377 S	3/2000	Rivera		7,051,627 B2	* 5/2006	Rivera 81/440
6,038,735 A	* 3/2000	Chang 16/110.1		2003/0192128 A1	10/2003	Rivera
6,047,426 A	4/2000	McIntosh et al.		2004/0003472 A1	1/2004	Dallas et al.
D423,893 S	5/2000	Mackin et al.		2004/0019973 A1	2/2004	Rivera
D426,446 S	6/2000	Chau				

* cited by examiner

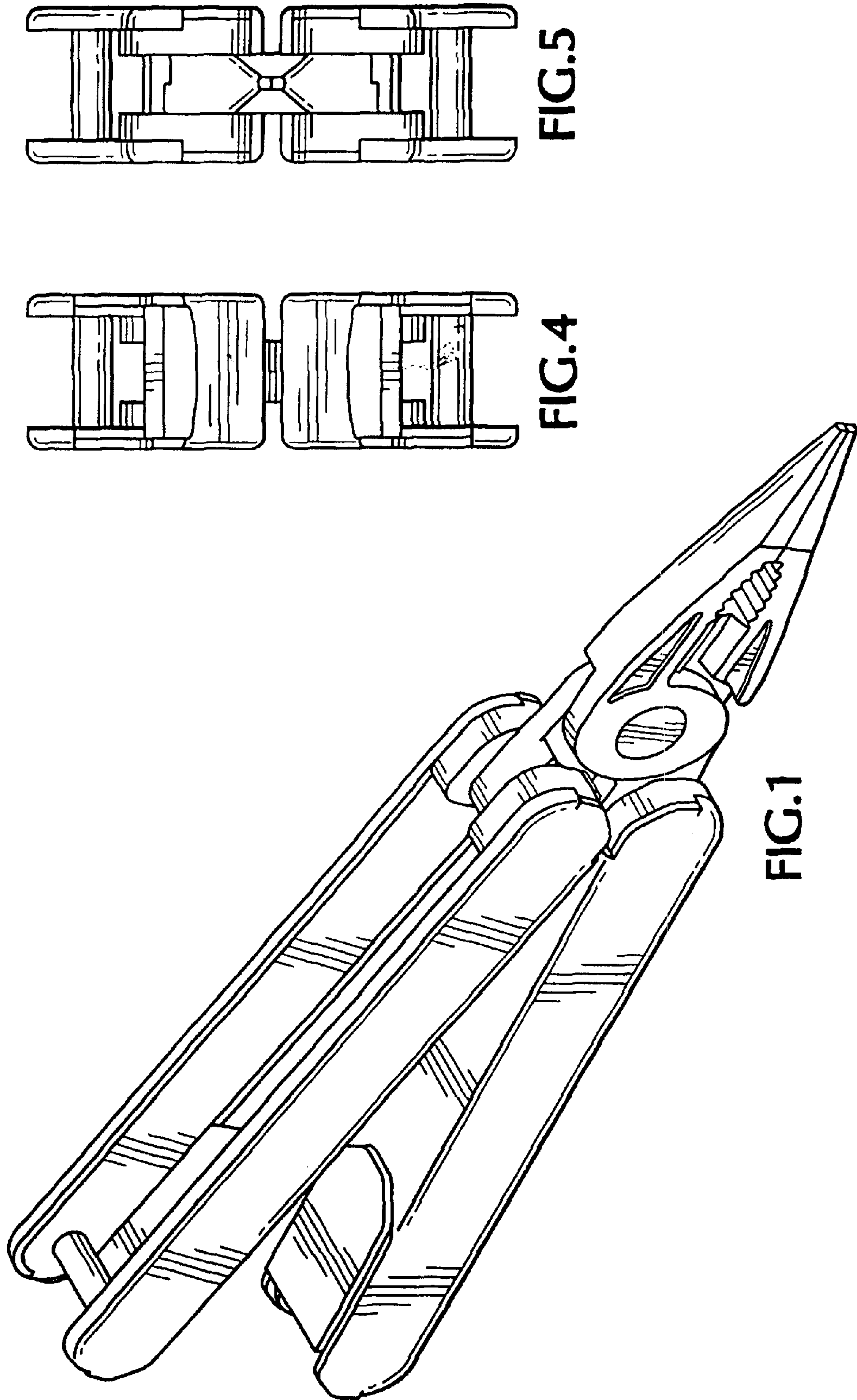


FIG.5

FIG.4

FIG.1

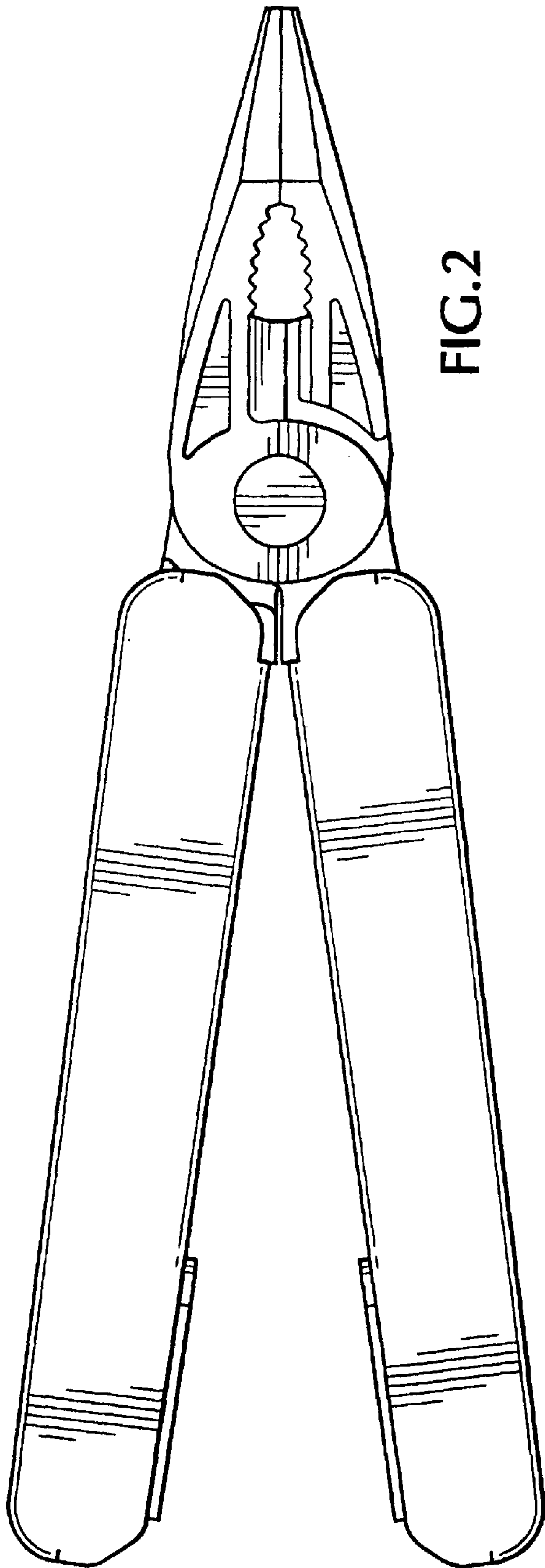


FIG. 2

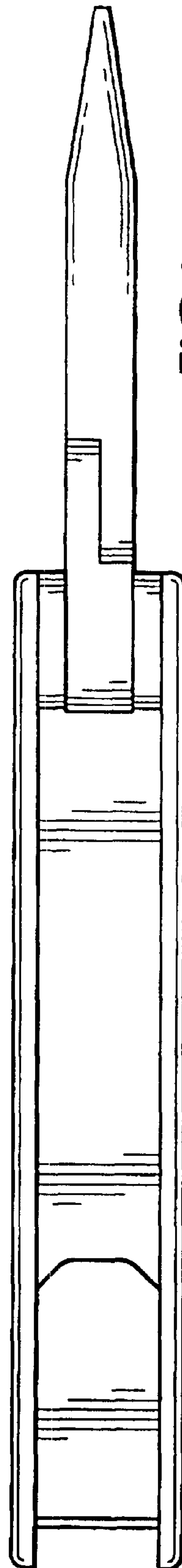


FIG. 3