

US00D930833S

(12) **United States Design Patent** (10) **Patent No.:** **US D930,833 S**  
**Biolchini, Jr. et al.** (45) **Date of Patent:** **\*\* Sep. 14, 2021**

(54) **AMBIDEXTROUS LOCKING INSTRUMENT** D218,792 S 9/1970 Blomberg  
 3,654,930 A 4/1972 Hobbs  
 (71) Applicant: **Robert F. Biolchini, Jr.**, Jackson, WY 3,823,719 A 7/1974 Cummings  
 (US) D233,803 S 11/1974 Cummings  
 D233,839 S 12/1974 Royse  
 (72) Inventors: **Robert F. Biolchini, Jr.**, Jackson, WY 3,873,016 A 3/1975 Fishbein  
 (US); **Scott Kenneth Marland**, 3,913,586 A 10/1975 Baumgarten  
 Bountiful, UT (US) 3,978,584 A 9/1976 Mayer  
 D265,683 S 8/1982 Drummond et al.  
 4,452,246 A 6/1984 Bader et al.  
 (\*\*) Term: **15 Years** D289,683 S 5/1987 Gilfillan  
 D293,716 S 1/1988 Nice  
 D295,893 S 5/1988 Sharkany et al.  
 (21) Appl. No.: **29/692,830** 4,803,983 A \* 2/1989 Siegel ..... A61B 17/2812  
 600/562  
 (22) Filed: **May 29, 2019** 4,823,792 A 4/1989 Dulebohn et al.  
 (Continued)

**Related U.S. Application Data**

(63) Continuation of application No. 16/353,010, filed on Mar. 14, 2019.  
 (51) **LOC (13) Cl.** ..... **24-02**  
 (52) **U.S. Cl.**  
 USPC ..... **D24/148**  
 (58) **Field of Classification Search**  
 USPC .... D24/148, 133, 143, 146, 147; D8/52, 57, D8/58  
 CPC .... A61B 17/28; A61B 17/122; A61B 17/282; A61B 17/295; A61B 17/1285; A61B 17/2841; A61B 2017/29; A61B 2017/2808; A61B 2017/2825; A61B 2017/2905; A61B 2017/2926; A61B 18/1442; A61B 18/1445  
 See application file for complete search history.

*Primary Examiner* — Sheryl Lane

*Assistant Examiner* — Calvin E Vansant

(74) *Attorney, Agent, or Firm* — David Guerra

(57) **CLAIM**

The ornamental design for an ambidextrous locking instrument, as shown and described.

**DESCRIPTION**

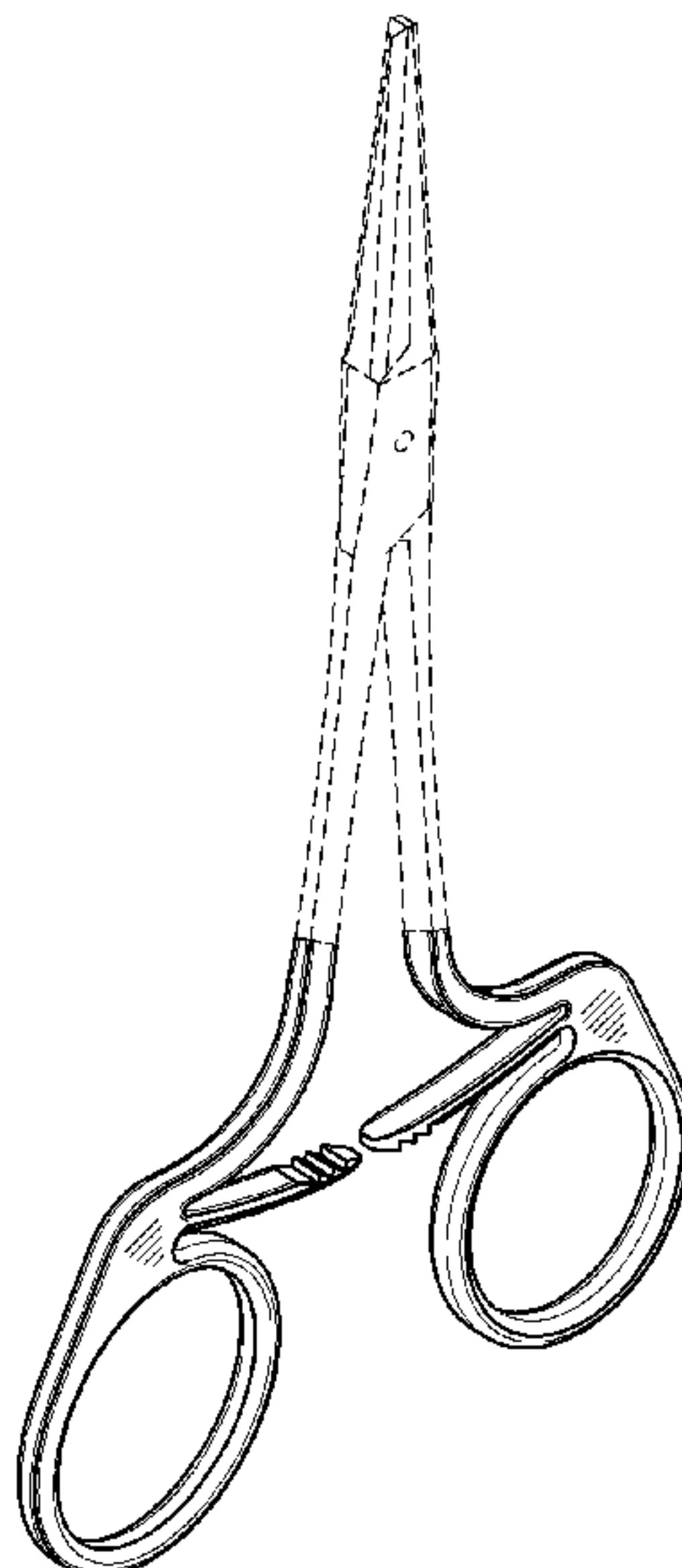
FIG. 1 is a perspective view of an ambidextrous locking instrument showing our new design and in accordance with the new design;  
 FIG. 2 is a front elevational plane view thereof;  
 FIG. 3 is a rear elevational view thereof, with the front elevational view being a mirror image thereof;  
 FIG. 4 is a left side elevational view thereof;  
 FIG. 5 is a right side elevational view thereof, with the left side elevational view being a mirror image thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.  
 The broken lines in FIGS. 1-7 illustrate portions of the ambidextrous locking instrument and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,253,132 A 8/1941 Malson  
 3,157,075 A 11/1964 Filia  
 D204,854 S 5/1966 Cummings  
 D206,311 S 11/1966 Eizenberg  
 D209,889 S 1/1968 Shannon et al.  
 3,417,752 A 12/1968 Butler

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D309,947	S	8/1990	Torre
D320,451	S	10/1991	Torre
D323,214	S	1/1992	Carchidi
D326,911	S	6/1992	Epstein
5,176,702	A	1/1993	Bales et al.
D363,122	S	10/1995	Uetake
D366,699	S	1/1996	Blake
D366,700	S	1/1996	Blake
5,626,608	A	5/1997	Cuny et al.
D424,694	S	5/2000	Tetzlaff et al.
6,187,003	B1	2/2001	Buyse et al.
6,223,440	B1	5/2001	Rashman
6,397,478	B1	6/2002	Bornancini
D575,400	S	8/2008	Patterson et al.
D582,036	S	12/2008	Swartz et al.
D617,905	S	6/2010	Moorman
7,727,256	B2	6/2010	McGregor
D661,395	S	6/2012	Titolo
D667,116	S	9/2012	Moorman
D669,987	S	10/2012	Bashir
D794,788	S	8/2017	Benson et al.
D802,133	S	11/2017	Thrasher, III
2004/0106947	A1	6/2004	Propp et al.
2010/0064862	A1	3/2010	Fournier
2012/0203272	A1	8/2012	Wohl
2019/0328434	A1*	10/2019	Slocum ..... A61B 17/2812

\* cited by examiner

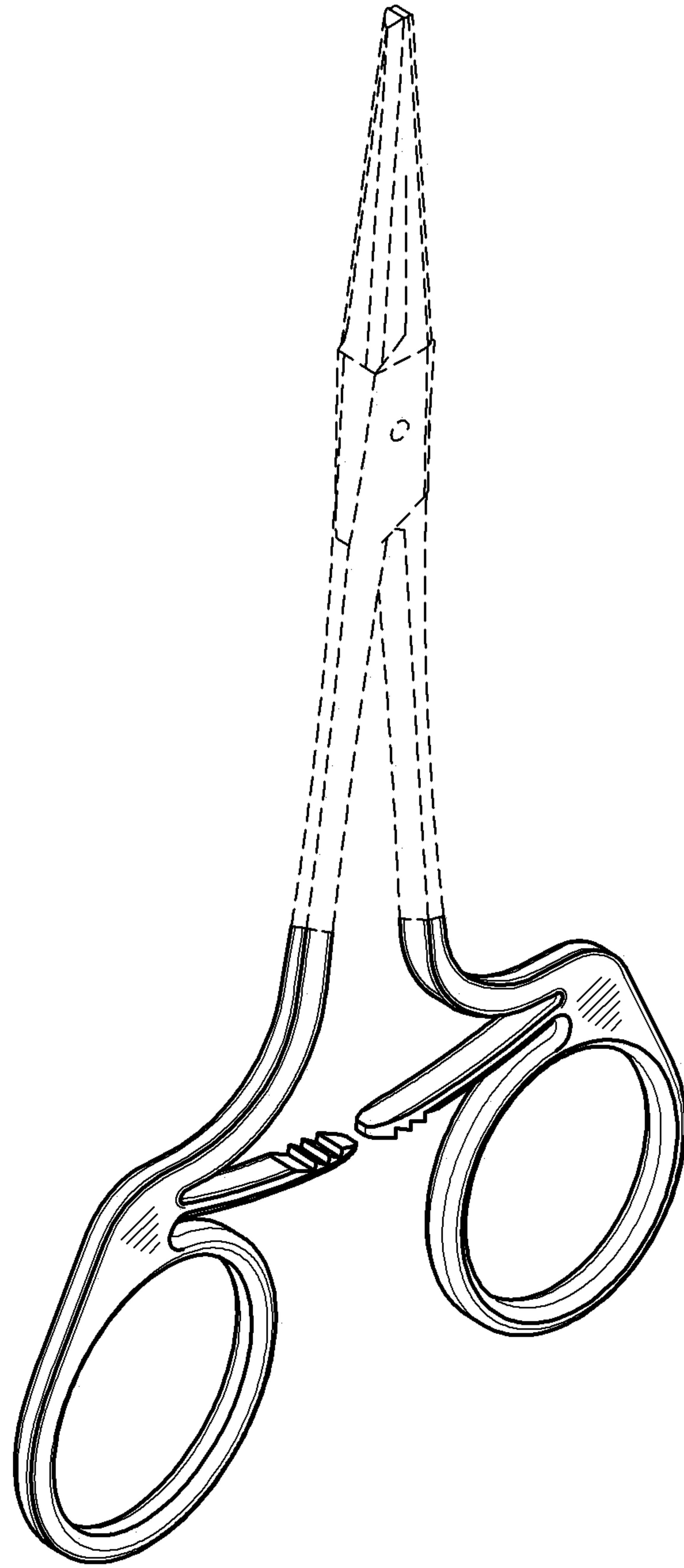


FIG. 1

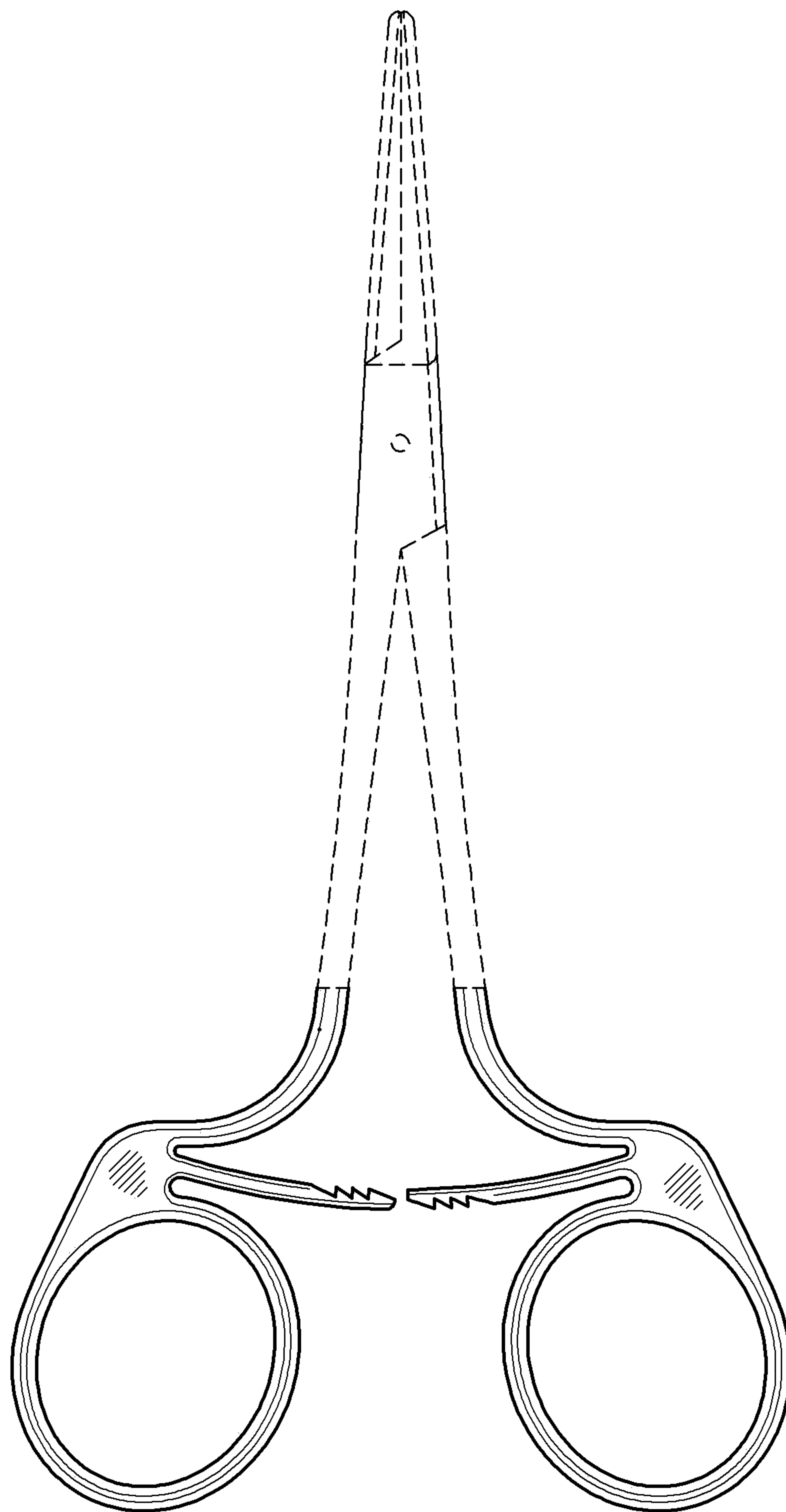


FIG. 2

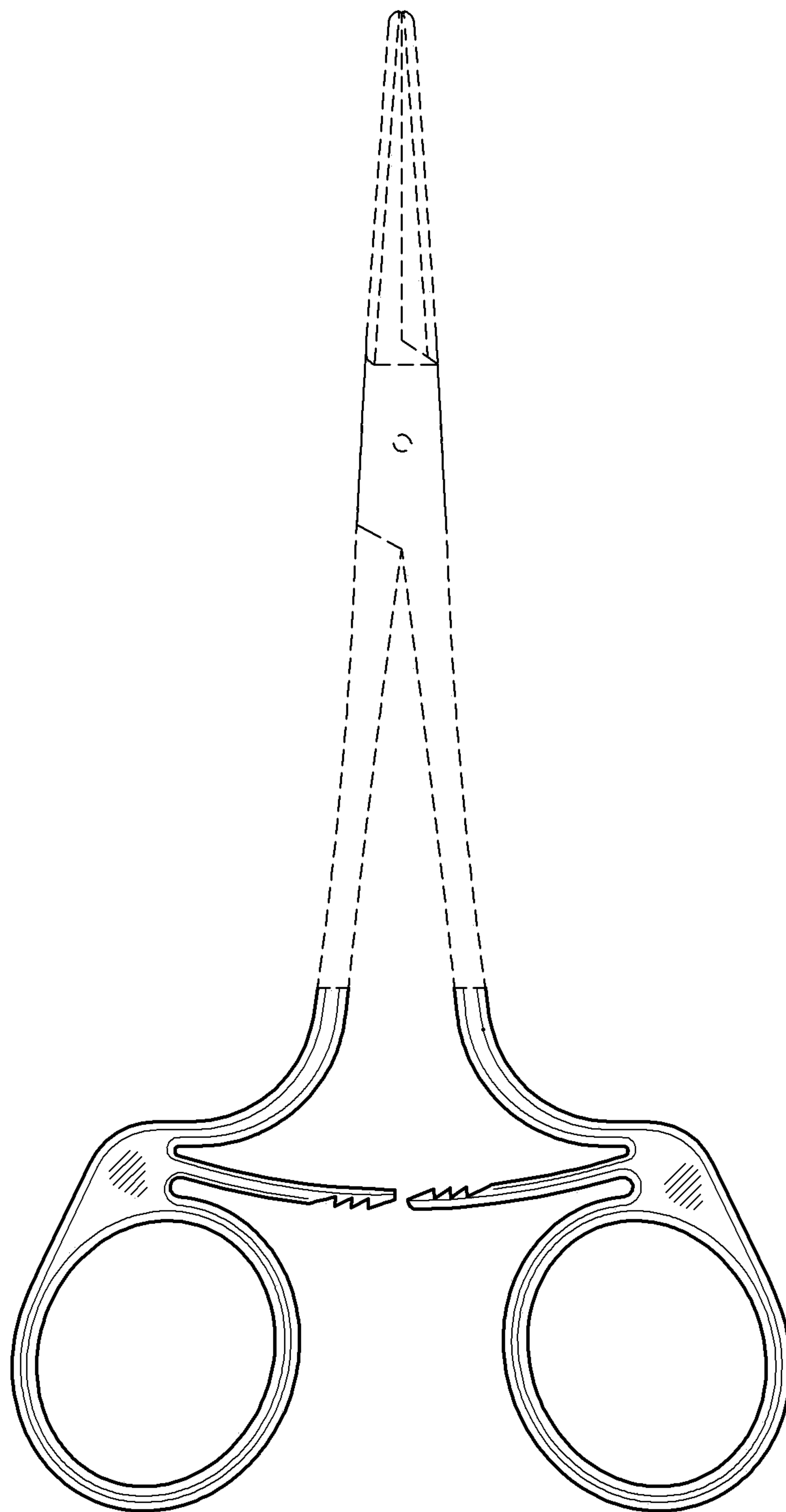


FIG. 3

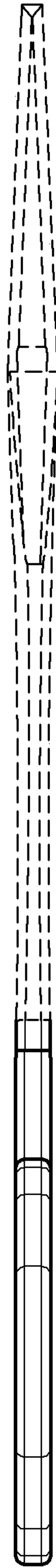


FIG. 4



FIG. 5



FIG. 6



FIG. 7