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

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(54) **SPECULUM WITH SLOTTED ARM**

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

(21) Appl. No.: **29/402,147**

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(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/135**

(58) **Field of Classification Search** ..... D24/133,  
D24/135, 143; 600/184, 201, 226, 236;  
606/191-200

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D44,388	S *	7/1913	Weder et al.	.....	D24/135
2,702,540	A	2/1955	Debeh		
3,972,333	A	8/1976	Leveen		
4,526,172	A	7/1985	Stephenson		
D314,826	S *	2/1991	Torre	.....	D24/135
5,002,561	A	3/1991	Fisher		
5,441,040	A	8/1995	Williams, Jr.		
D448,080	S *	9/2001	Moscarelli et al.	.....	D24/135
6,440,065	B1	8/2002	Hered		
6,544,169	B2	4/2003	Putrino et al.		
6,964,675	B2 *	11/2005	Zhu et al.	.....	606/213

7,175,594	B2	2/2007	Foulkes		
7,288,065	B1 *	10/2007	Taylor et al.	.....	600/232
D624,648	S	9/2010	Terry et al.		
D631,157	S	1/2011	Terry et al.		
D639,942	S	6/2011	Terry et al.		
2002/0169459	A1 *	11/2002	Porat	.....	606/120
2011/0098538	A1	4/2011	Terry et al.		

**FOREIGN PATENT DOCUMENTS**

DE	102006021889	A1	11/2007
FR	712704		10/1931
RU	2020860	C1	10/1994
SU	1736487	A1	5/1992
WO	9218055	A1	10/1992

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a speculum with slotted arm, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a speculum with slotted arm;

FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevational view thereof;

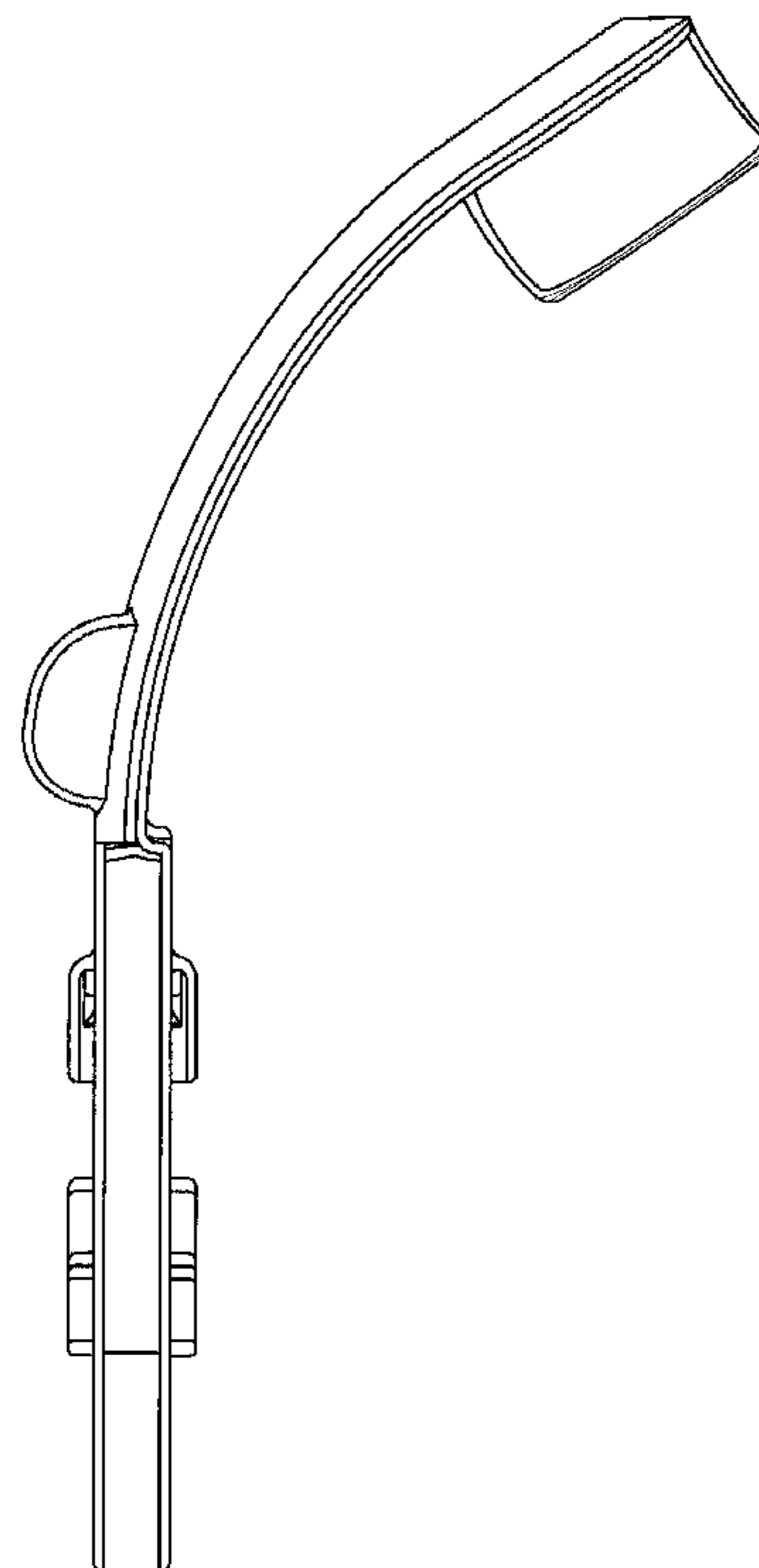
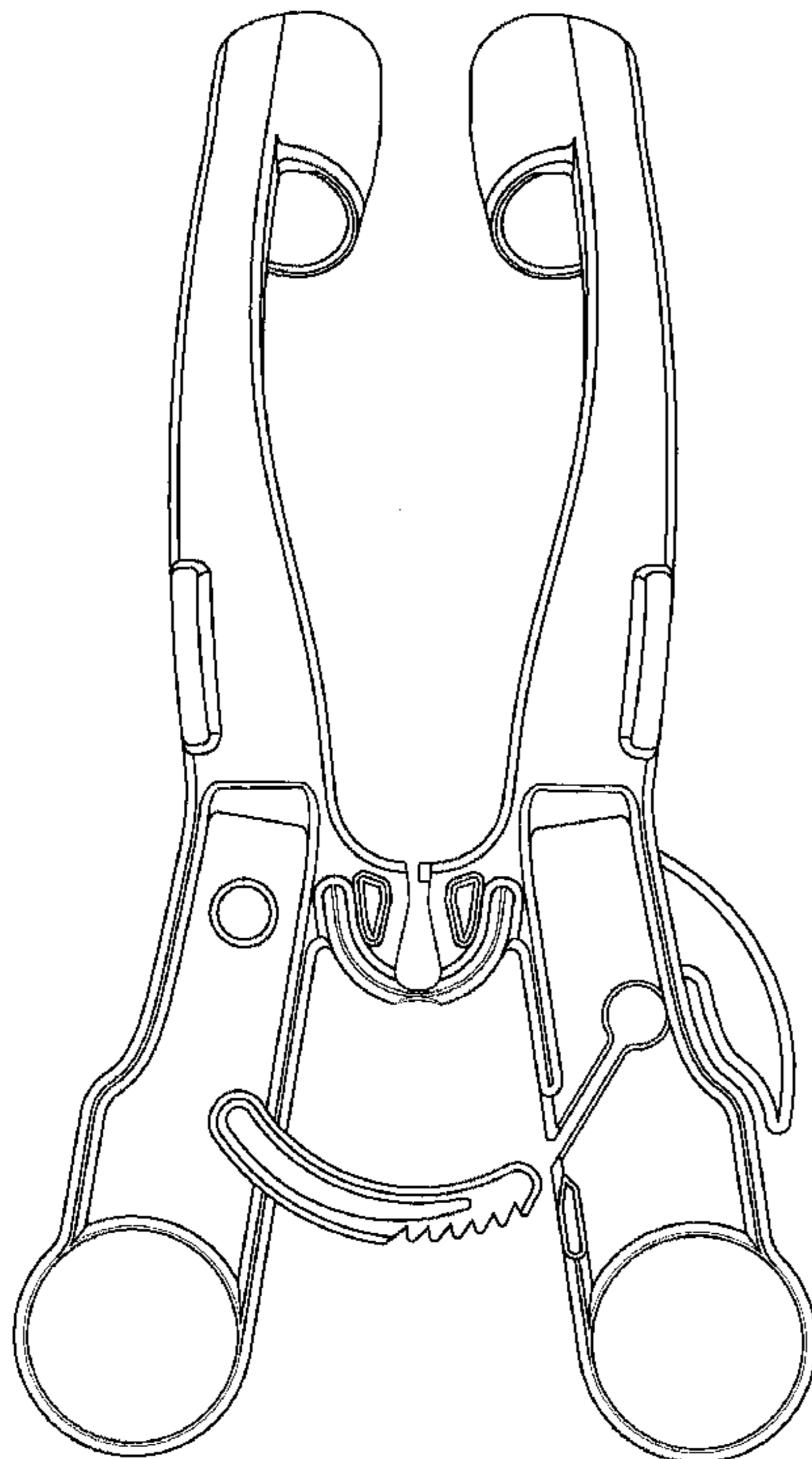
FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a bottom plan view thereof; and,

FIG. 7 is a rear elevational view thereof.

**1 Claim, 6 Drawing Sheets**



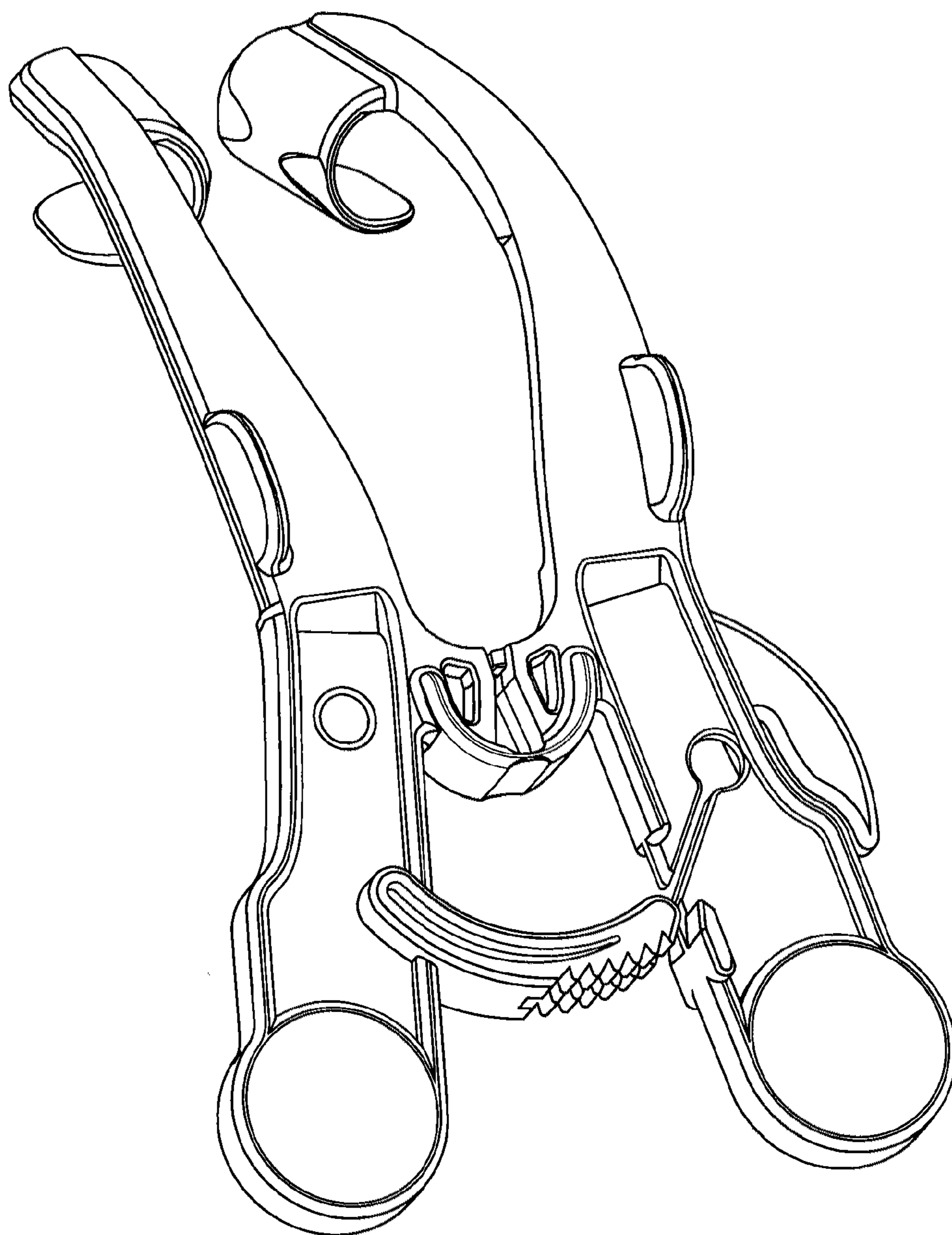


FIG. 1

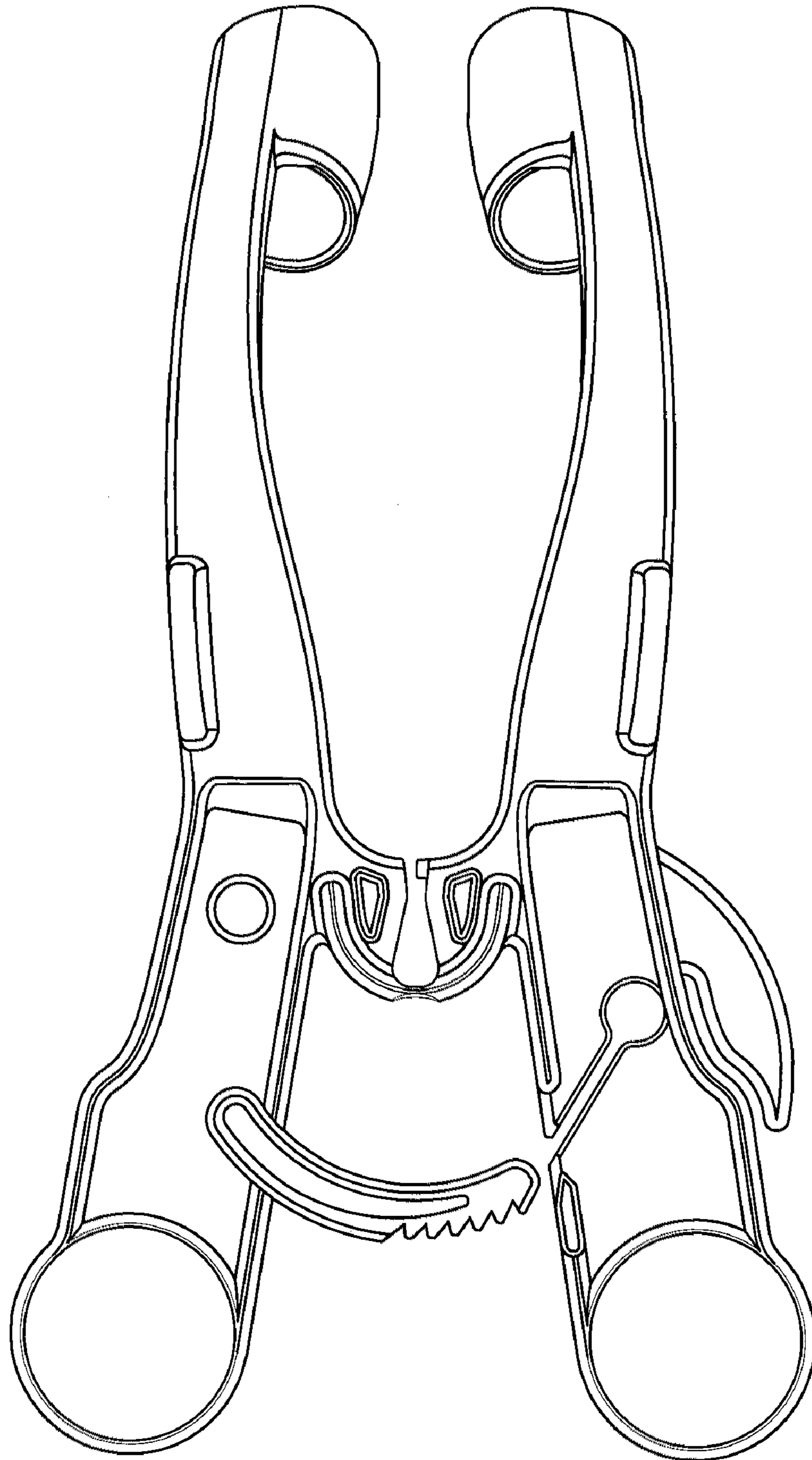


FIG.2

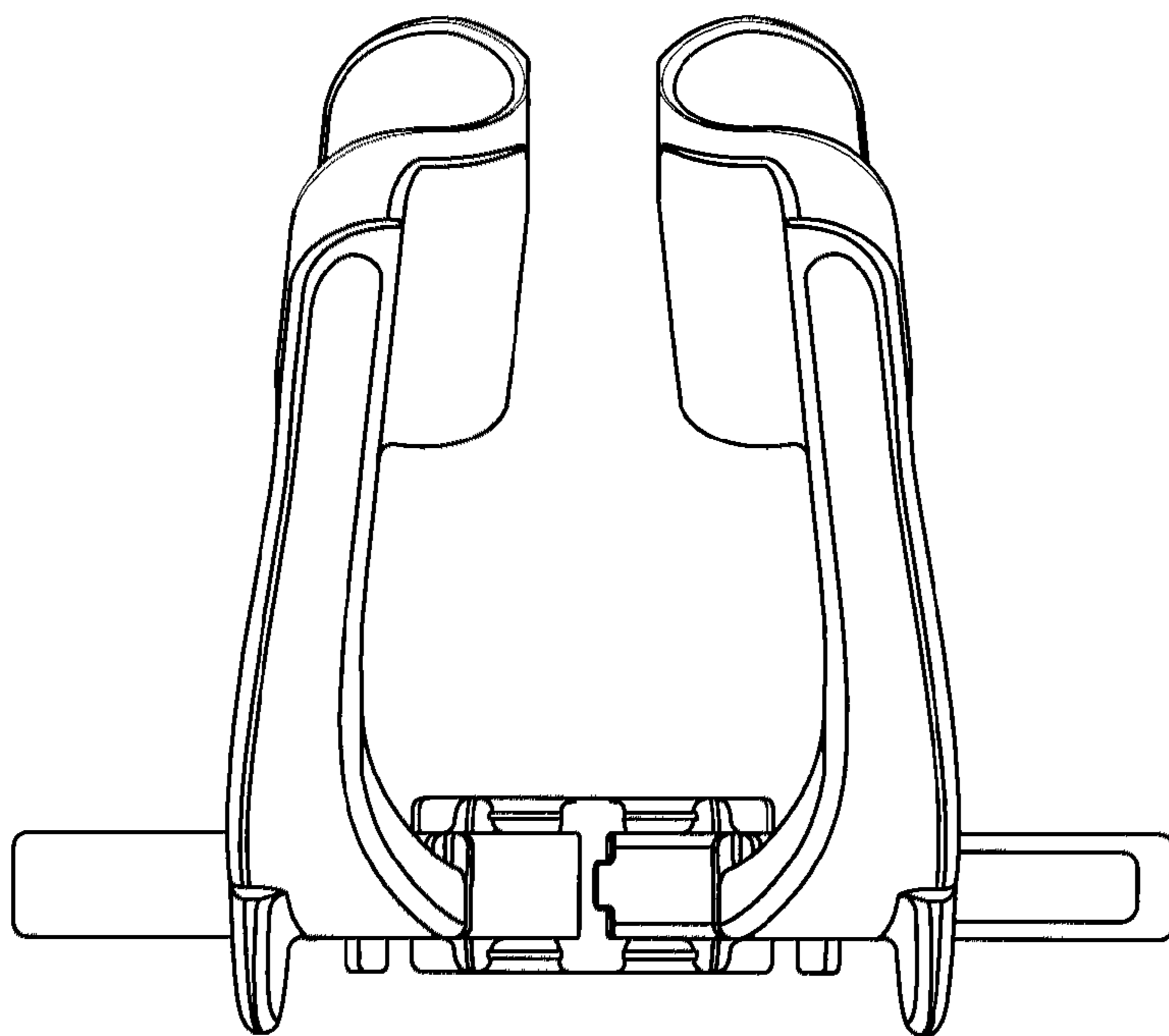


FIG. 3

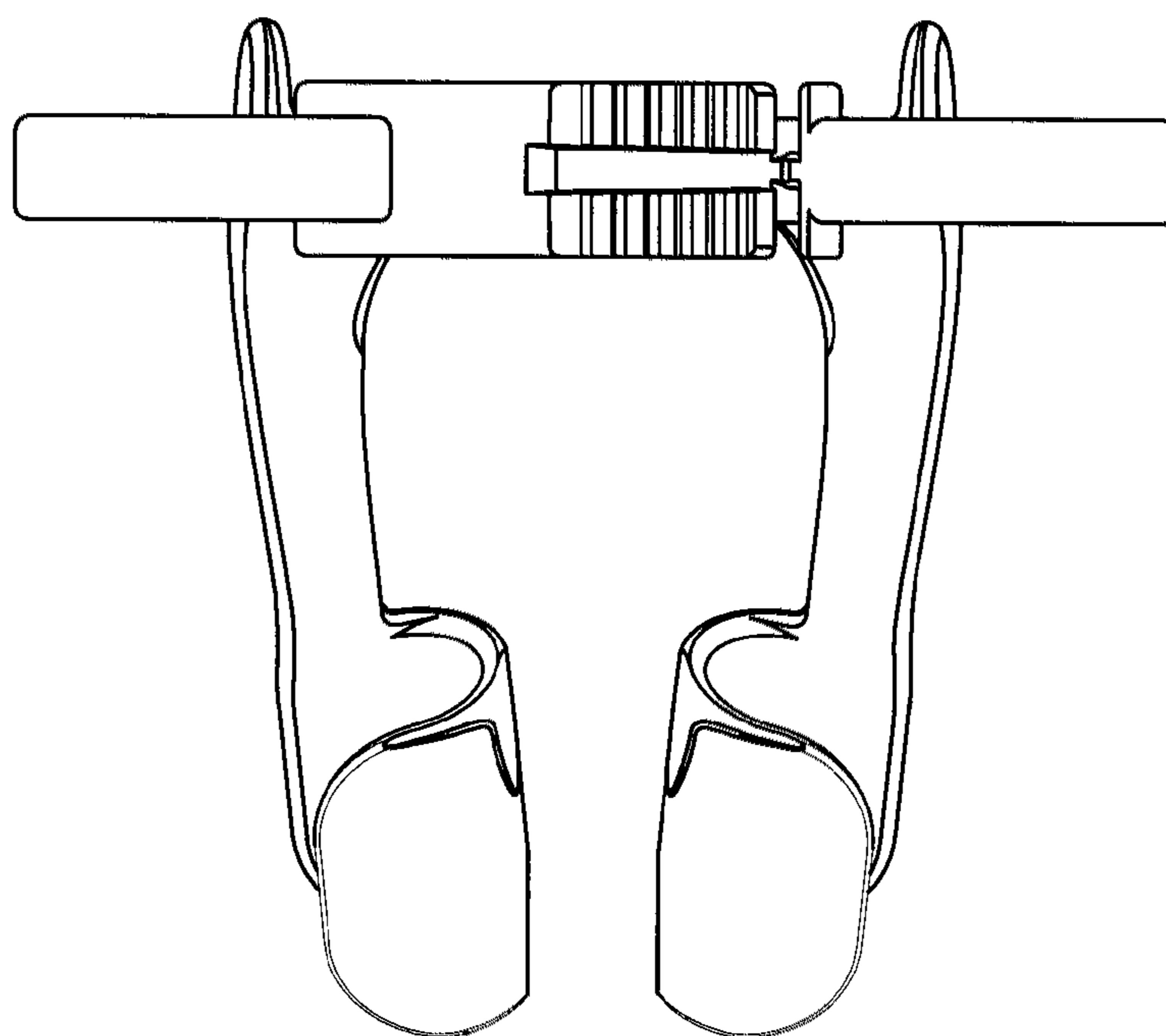


FIG. 7

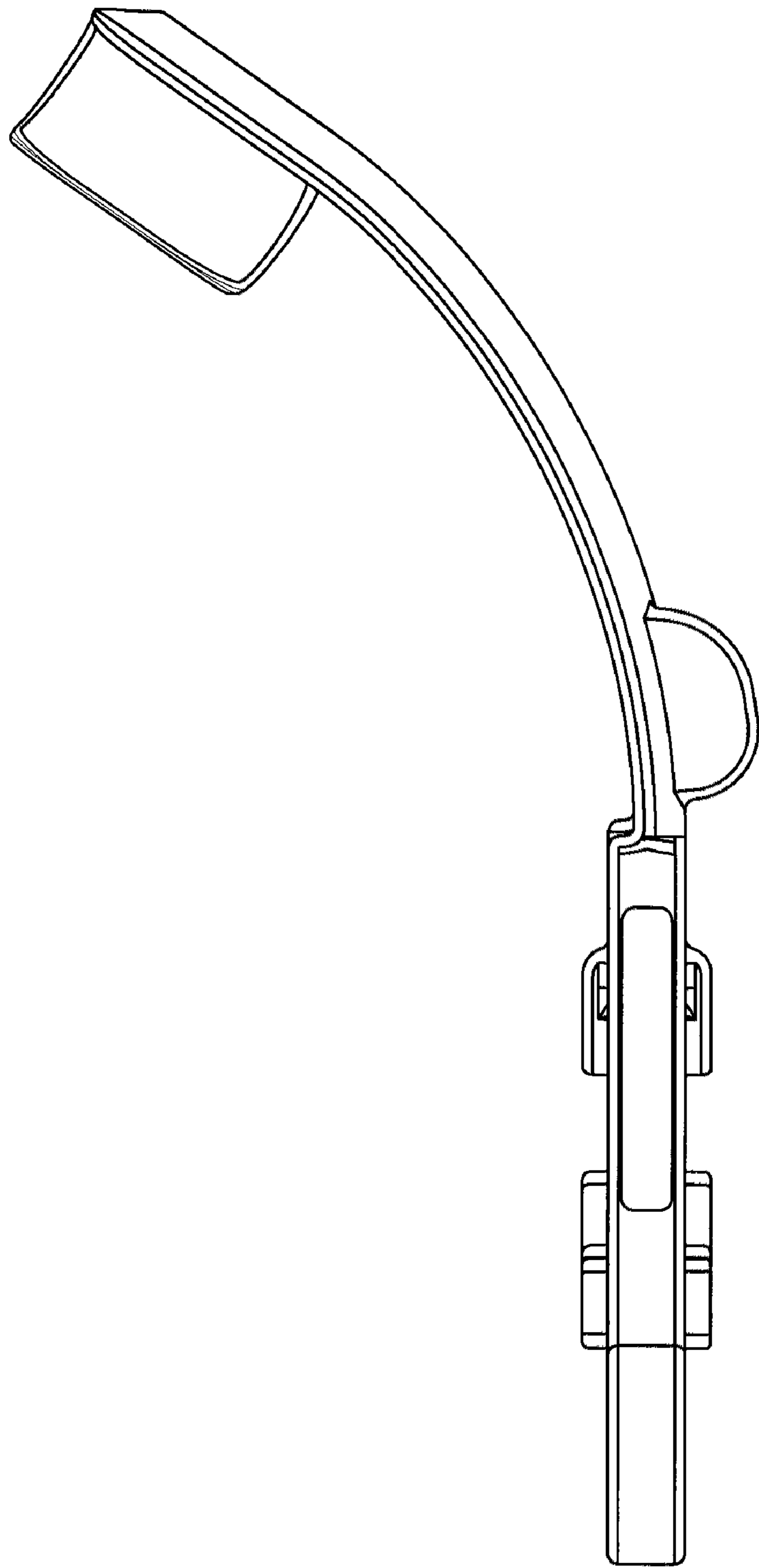


FIG.4

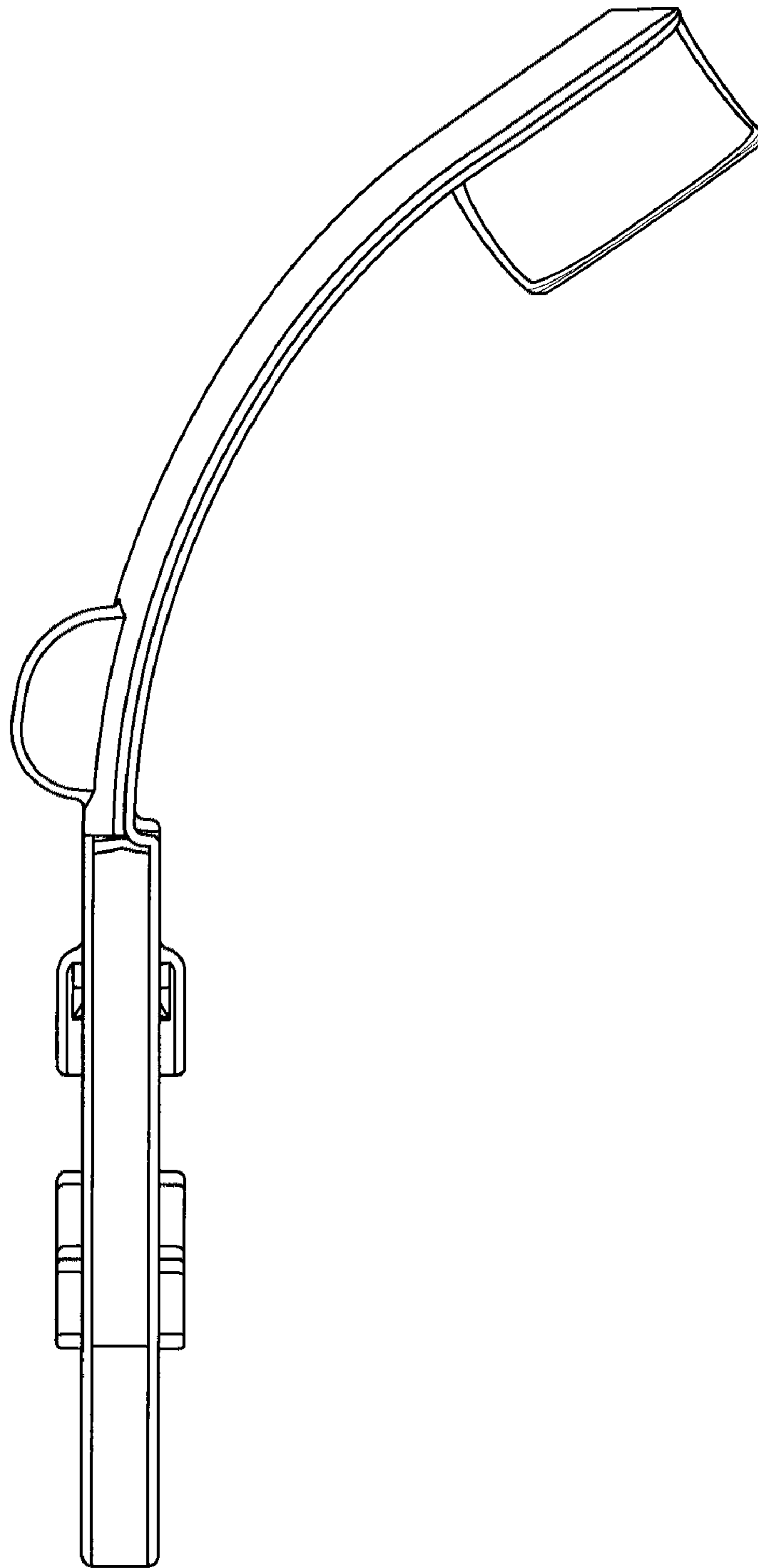


FIG.5

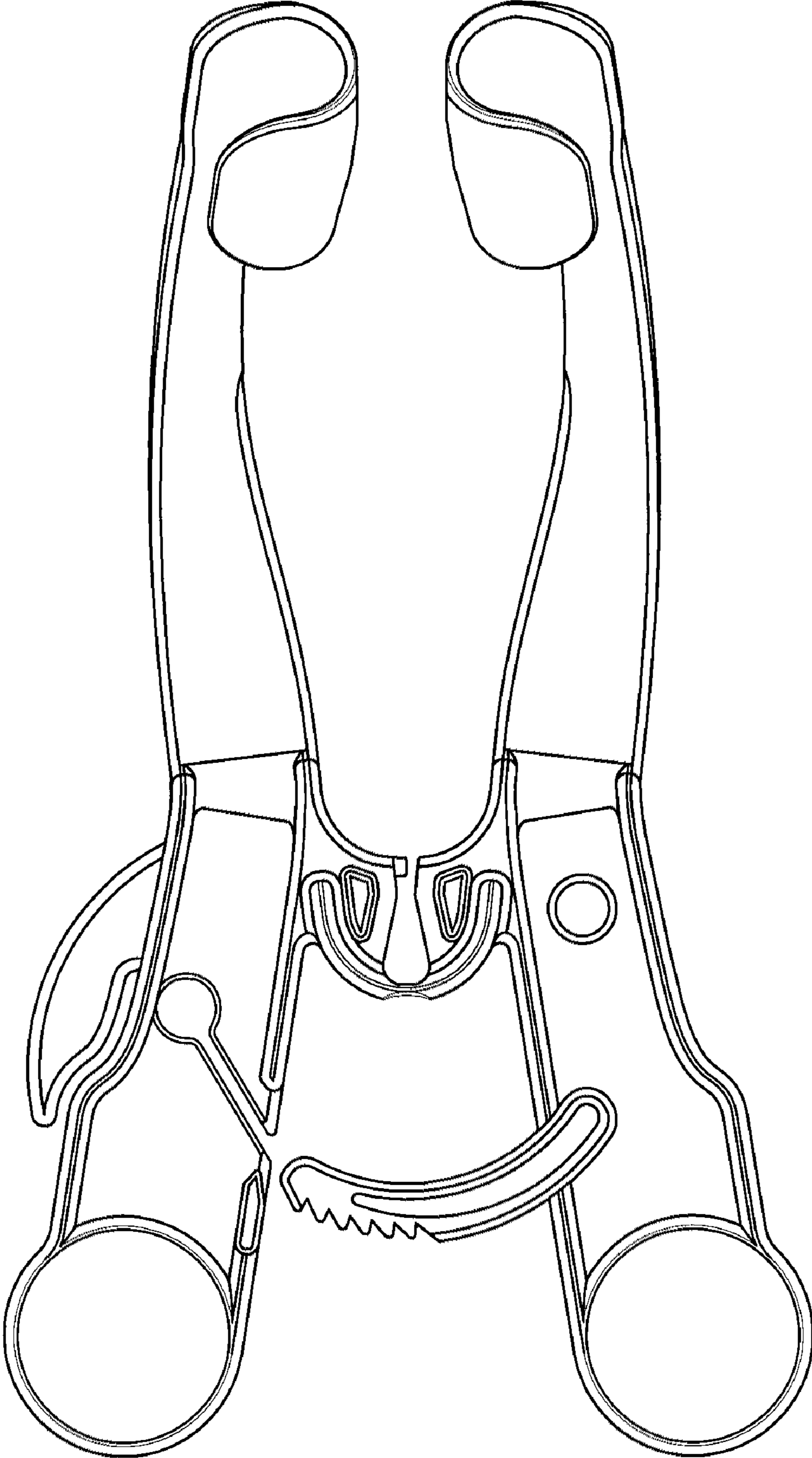


FIG. 6