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(12) **United States Design Patent**  
**Wittke**

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(54) **CUTTING ELECTRODE**

(71) Applicant: **KARL STORZ GmbH & Co. KG,**  
Tuttlingen (DE)

(72) Inventor: **Uwe Wittke,** Tuttlingen-Moehringen  
(DE)

(73) Assignee: **KARL STORZ GmbH & Co. KG,**  
Tuttlingen (DE)

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/144**

(58) **Field of Classification Search**  
USPC ..... D24/133, 143-144, 147; 606/45-47,  
606/41, 49

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,149,538	A *	4/1979	Mrava et al.	606/46
4,917,082	A *	4/1990	Grossi et al.	606/46
5,196,011	A *	3/1993	Korth et al.	606/46
5,582,610	A *	12/1996	Grossi et al.	606/46
5,599,349	A *	2/1997	D'Amelio	606/46

5,766,168	A *	6/1998	Mantell	606/46
5,788,694	A *	8/1998	Vancaillie	606/45
5,827,274	A *	10/1998	Bonnet et al.	606/41
5,919,190	A *	7/1999	VanDusseldorp	606/46
6,152,921	A *	11/2000	Gminder	606/46
6,494,881	B1 *	12/2002	Bales et al.	606/45
D629,100	S *	12/2010	Doll et al.	D24/144
8,348,944	B2 *	1/2013	Van Wyk et al.	606/46

\* cited by examiner

*Primary Examiner* — Wan Laymon

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

(57) **CLAIM**

The ornamental design for a cutting electrode, as shown and described.

**DESCRIPTION**

FIG. 1 is a left side perspective view of a cutting electrode according to a first embodiment of the present invention.

FIG. 2 is a right side perspective view of the cutting electrode of FIG. 1.

FIG. 3 is a front perspective view of the cutting electrode of FIG. 1.

FIG. 4 is a rear perspective view of the cutting electrode of FIG. 1.

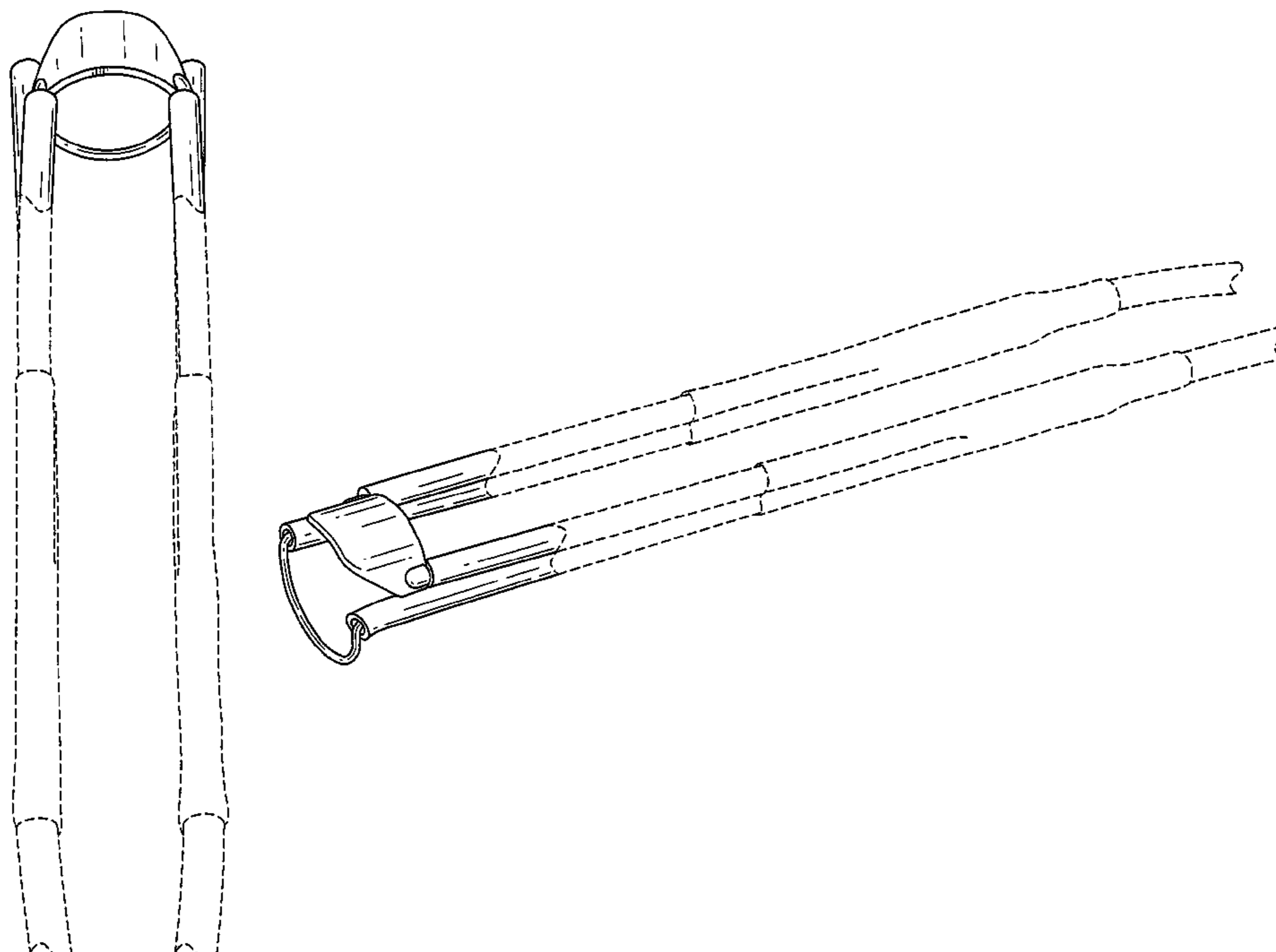
FIG. 5 is a top plan view of the cutting electrode of FIG. 1.

FIG. 6 is a bottom plan view of the cutting electrode of FIG. 1; and,

FIG. 7 is a three-quarter-perspective view of the cutting electrode of FIG. 1.

The dashed lines illustrate environment that does not form a part of the present invention, and no claim is made to the material illustrated with dashed lines.

**1 Claim, 7 Drawing Sheets**



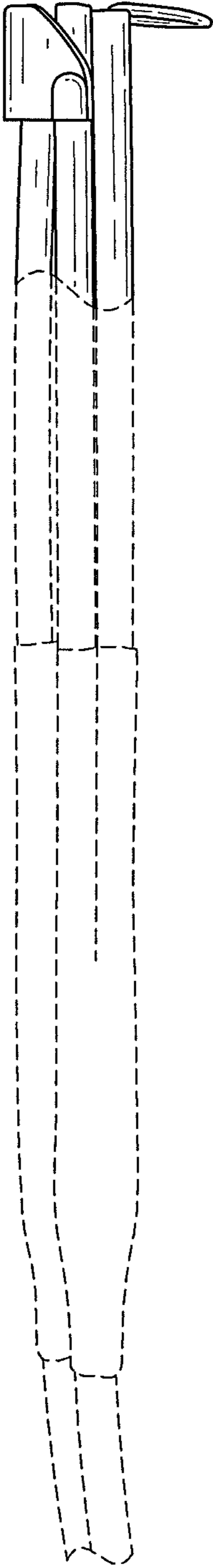


FIG.1

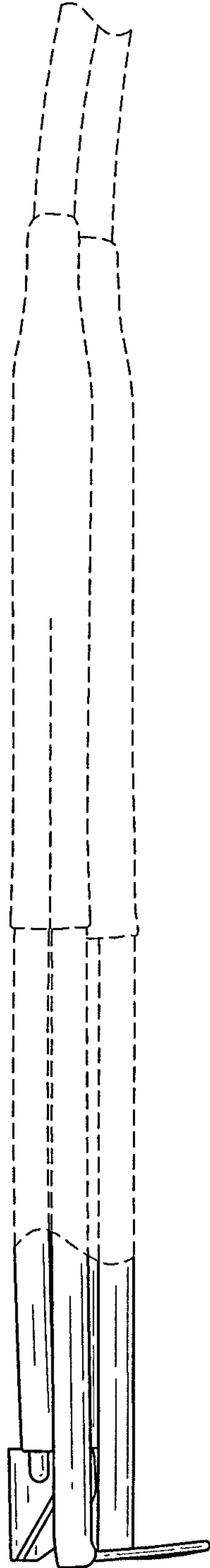


FIG.2

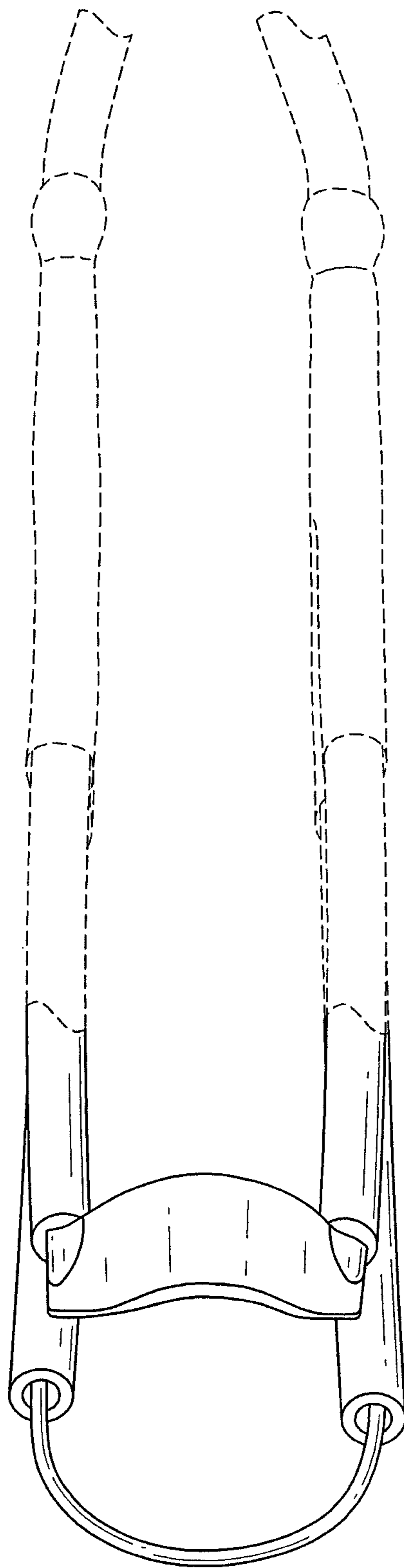


FIG.3

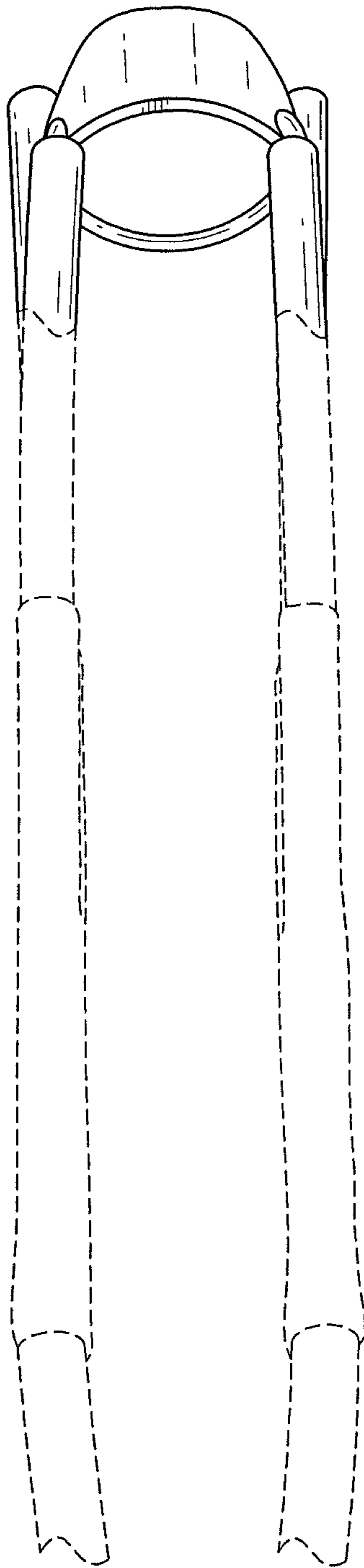


FIG.4

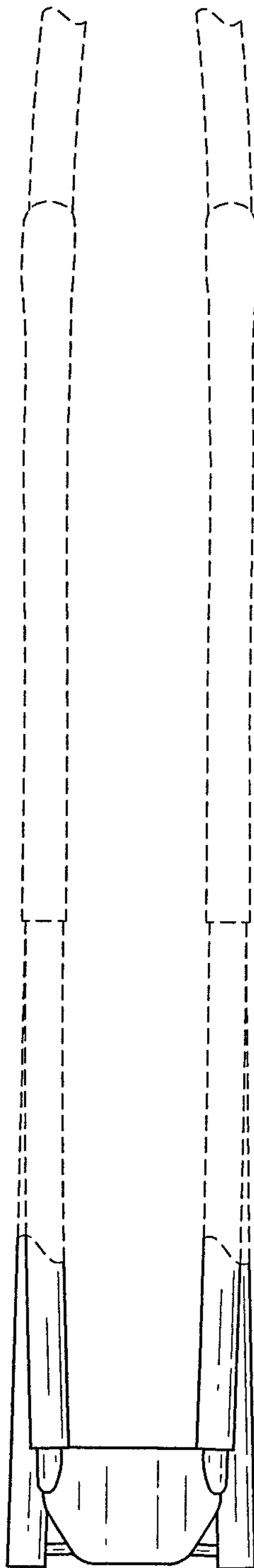


FIG.5

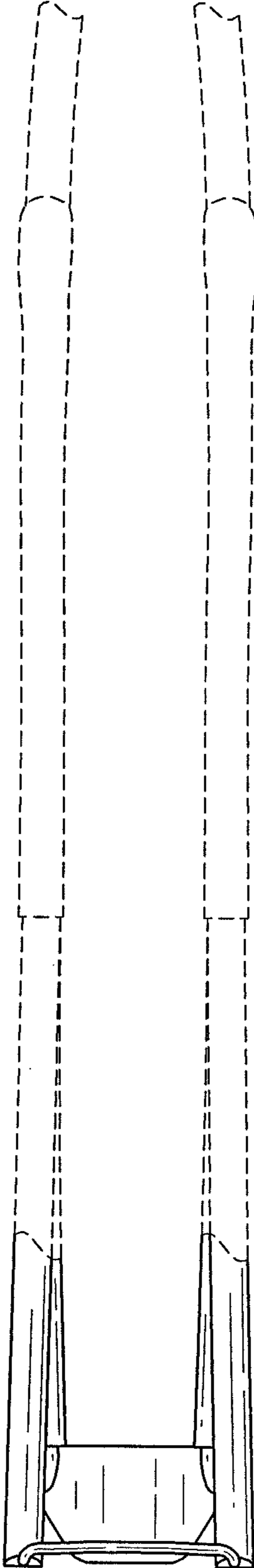


FIG.6

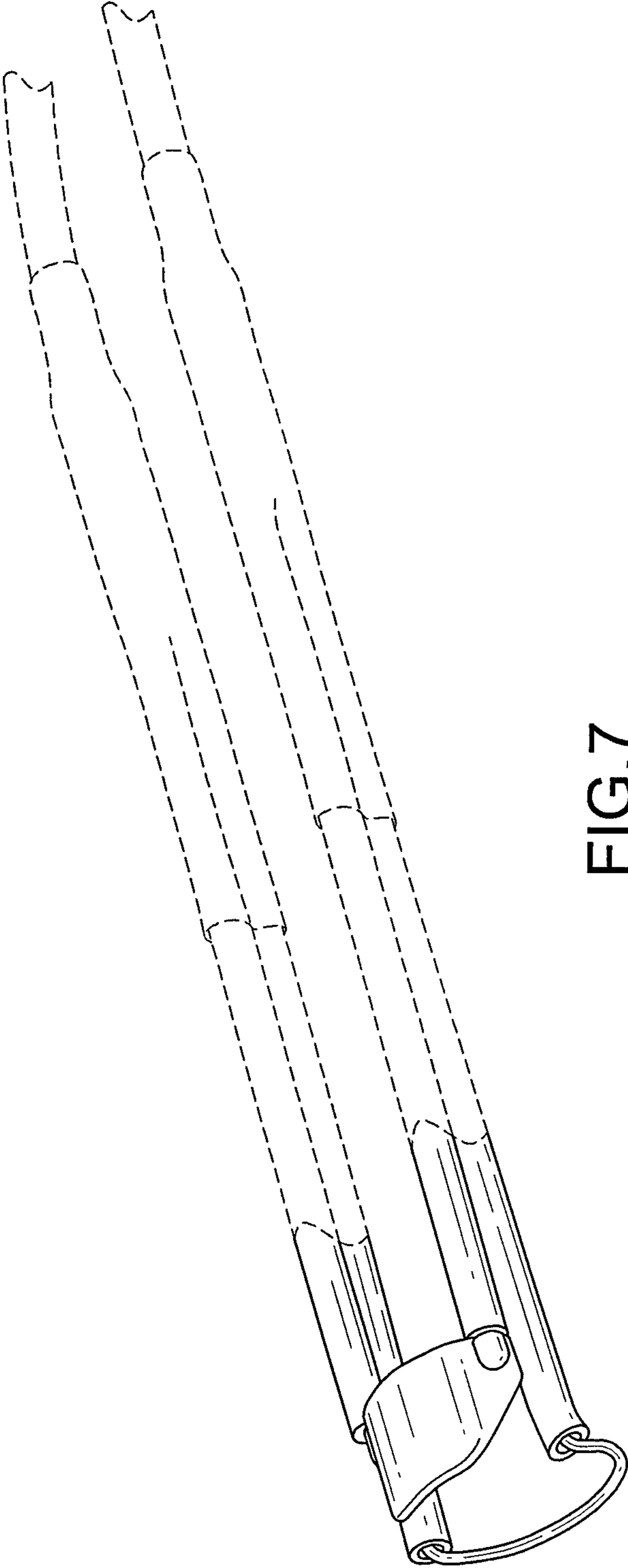


FIG. 7