



US00D795973S

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

(10) **Patent No.:** **US D795,973 S**

(45) **Date of Patent:** **\*\* Aug. 29, 2017**

(54) **HANDLE FOR EXERCISE MACHINE**

(71) Applicant: **Nautilus, Inc.**, Vancouver, WA (US)

(72) Inventors: **PJ M. Bush**, Vancouver, WA (US);  
**Kevin M. Hendricks**, Portland, OR  
(US); **Edward L. Flick**, Brush Prairie,  
WA (US); **Bryan W. Hamilton**,  
Vancouver, WA (US)

(73) Assignee: **NAUTILUS, INC.**, Vancouver, WA  
(US)

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

(21) Appl. No.: **29/552,528**

(22) Filed: **Jan. 22, 2016**

(51) **LOC (10) Cl.** ..... **21-02**

(52) **U.S. Cl.**  
USPC ..... **D21/694; D12/178**

(58) **Field of Classification Search**  
USPC ..... D21/694, 662, 665, 670, 673, 676;  
D12/178; D8/1, 8, 10, 303; D6/652  
CPC ..... A63B 21/00; A63B 23/00; A61H 3/00;  
A47K 11/04; B62K 3/16  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,440,440	A *	4/1984	Juy	.....	B62J 1/08 297/215.14
D300,442	S *	3/1989	Brentham	.....	D21/674
D337,361	S *	7/1993	Engel	.....	D21/676
5,273,509	A *	12/1993	Vittone	.....	A63B 21/06 482/101
D344,112	S *	2/1994	Smith	.....	D21/674
5,290,211	A *	3/1994	Stearns	.....	A63B 21/00178 482/51
5,299,993	A *	4/1994	Habing	.....	A63B 21/023 482/51
D348,493	S *	7/1994	Ashby	.....	D21/696

D367,689	S *	3/1996	Wilkinson	.....	D21/674
D369,772	S *	5/1996	Newkirk	.....	D12/178
D369,843	S *	5/1996	Wang	.....	D21/669
5,562,574	A *	10/1996	Miller	.....	A63B 21/00178 482/51
5,611,756	A *	3/1997	Miller	.....	A63B 21/00178 482/51
D382,925	S *	8/1997	Wu	.....	D21/667
5,733,229	A *	3/1998	Dalebout	.....	A63B 21/068 482/135
D397,069	S *	8/1998	Newkirk	.....	D12/114

(Continued)

**OTHER PUBLICATIONS**

United States Patent and Trademark Office, "U.S. Appl. No. 14/986,068, as Filed", filed Dec. 31, 2015, 70 Pages.

*Primary Examiner* — Caron D Veynar

*Assistant Examiner* — Mehri Bajoul

(74) *Attorney, Agent, or Firm* — Dorsey & Whitney LLP

(57) **CLAIM**

The ornamental design for the handle, as shown and described.

**DESCRIPTION**

FIG. 1 shows an isometric view of a handle of an exercise machine.

FIG. 2 shows another isometric view of the handle in FIG. 1.

FIG. 3 shows a front view of the handle in FIG. 2, from a user's perspective when using the exercise machine.

FIG. 4 shows a rear view of the handle in FIG. 2.

FIG. 5 shows a right side view of the handle in FIG. 2.

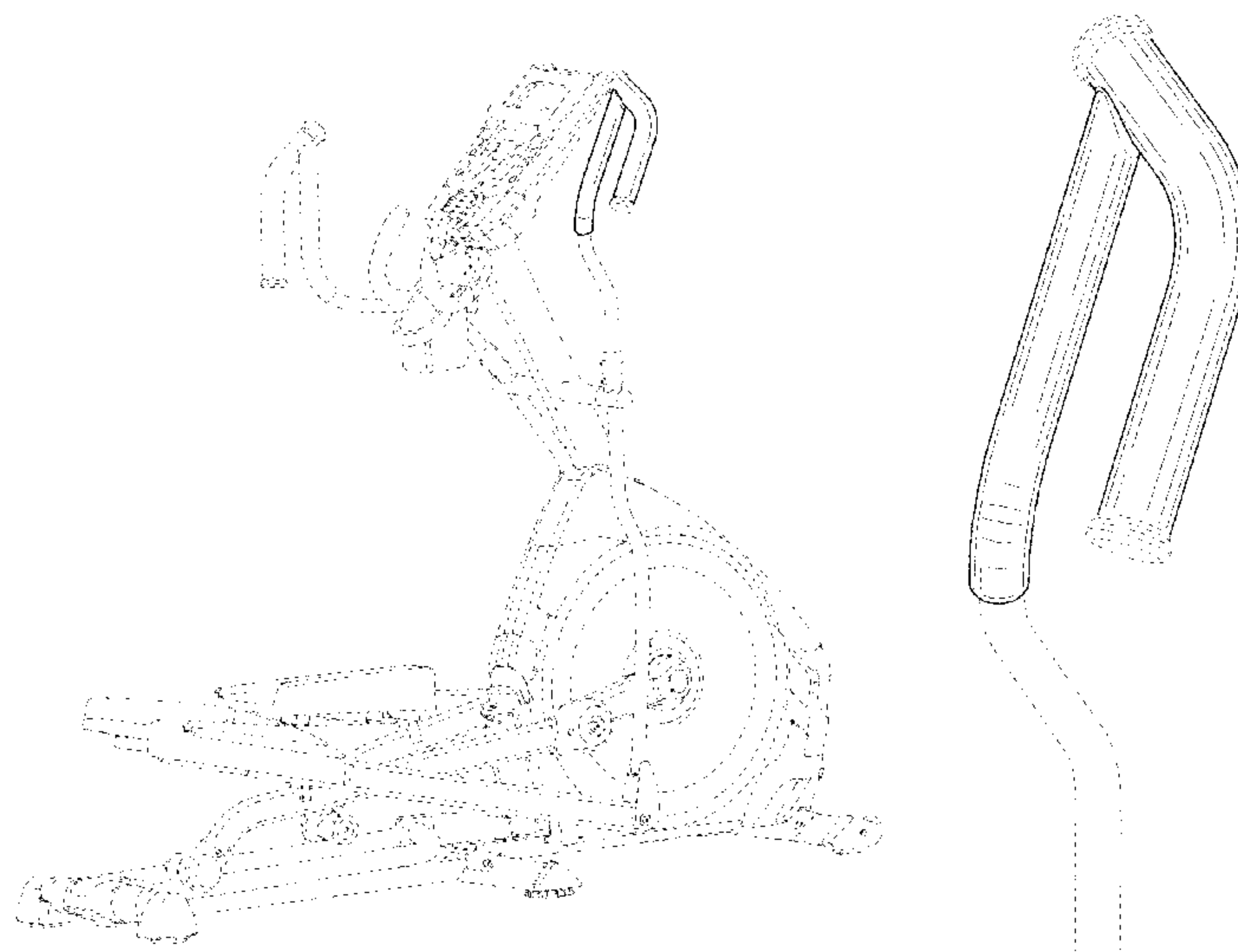
FIG. 6 shows a left side view of the handle in FIG. 2.

FIG. 7 shows a top view of the handle in FIG. 2; and,

FIG. 8 shows a bottom view of the handle in FIG. 2.

The broken lines are provided for illustrative purposes only, and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

5,810,702 A *	9/1998	Wilkinson	.....	A63B 21/00047	7,758,473 B2 *	7/2010	Lull	.....	A63B 22/0015
				482/130					482/51
5,911,649 A *	6/1999	Miller	.....	A63B 21/00178	7,972,248 B2 *	7/2011	Liao	.....	A63B 22/001
				482/52					482/51
D422,543 S *	4/2000	Tamaribuchi	.....	D12/178	8,029,423 B2 *	10/2011	Thorpe	.....	A63B 21/0023
D429,783 S *	8/2000	Cray	.....	D21/679					482/133
6,338,355 B1 *	1/2002	Cheng	.....	A61H 3/04	D649,205 S *	11/2011	Zachary	.....	D21/676
				135/67	D658,098 S *	4/2012	Plainfield	.....	D12/178
D473,273 S *	4/2003	Crawford	.....	D12/178	8,216,115 B2 *	7/2012	Lai	.....	A63B 22/001
D478,365 S *	8/2003	Giannelli	.....	D21/668					482/62
6,692,417 B2 *	2/2004	Burrell	.....	A63B 21/00047	8,376,917 B2 *	2/2013	Thorpe	.....	A63B 21/0023
				482/141					482/133
6,758,790 B1 *	7/2004	Ellis	.....	A63B 22/001	8,602,185 B1 *	12/2013	White	.....	A61H 3/04
				482/52					135/66
D493,854 S *	8/2004	Grider	.....	D21/675	8,808,149 B2	8/2014	Huang		
D496,893 S *	10/2004	Sieve	.....	D12/178	8,821,302 B1 *	9/2014	Morgan	.....	A63G 1/12
6,875,160 B2	4/2005	Watterson et al.							472/19
D518,701 S	4/2006	Porth et al.			8,858,403 B2 *	10/2014	Ohrt	.....	A63B 23/03591
7,052,030 B2 *	5/2006	Serhan	.....	A61H 3/04					482/52
				280/304.1	8,894,549 B2	11/2014	Colledge		
D527,776 S	9/2006	Willardson et al.			8,936,262 B2 *	1/2015	Nabeta	.....	A61H 3/04
7,169,087 B2	1/2007	Ercanbrack et al.							135/67
7,175,568 B2 *	2/2007	Eschenbach	.....	A63B 22/001	D731,268 S *	6/2015	Aglassinger	.....	D8/8
				482/52	9,050,491 B2 *	6/2015	Gordon	.....	A61H 1/0237
D547,159 S	7/2007	Porth et al.			9,114,275 B2 *	8/2015	Lu	.....	A63B 22/0664
7,276,017 B2	10/2007	Chen			9,138,609 B2 *	9/2015	Placide	.....	A63B 21/068
D554,715 S *	11/2007	Giannelli	.....	D21/694	9,199,115 B2 *	12/2015	Yim	.....	A63B 22/001
7,300,387 B2	11/2007	Wang			9,272,182 B2 *	3/2016	Ohrt	.....	A63B 23/03591
D567,314 S *	4/2008	Horita	.....	D21/694	9,308,415 B2 *	4/2016	Crawford	.....	A63B 21/154
7,377,879 B1	5/2008	Chen			9,352,187 B2 *	5/2016	Piaget	.....	A63B 22/0056
D570,429 S *	6/2008	Giannelli	.....	D21/694	2003/0211918 A1 *	11/2003	Warner	.....	A63B 21/157
7,425,188 B2	9/2008	Ercanbrack et al.							482/57
7,462,134 B2 *	12/2008	Lull	.....	A63B 22/0015	2004/0209741 A1 *	10/2004	Kuo	.....	A63B 22/001
				482/52					482/52
7,540,527 B2 *	6/2009	Willis	.....	A61G 5/08	2005/0202939 A1 *	9/2005	Lull	.....	A63B 22/001
				280/47.4					482/57
D598,689 S *	8/2009	McDonald	.....	D6/552	2007/0060449 A1 *	3/2007	Lo	.....	A63B 22/001
7,582,043 B2 *	9/2009	Liao	.....	A63B 22/001					482/52
				482/51	2007/0072742 A1	3/2007	Chen		
7,618,350 B2 *	11/2009	Dalebout	.....	A63B 22/001	2007/0283990 A1 *	12/2007	Fernandez	.....	A61G 5/08
				482/52					135/67
7,658,698 B2 *	2/2010	Pacheco	.....	A63B 21/157	2008/0064571 A1 *	3/2008	Lee	.....	A63B 21/151
				482/52					482/52
7,662,067 B2 *	2/2010	Payne	.....	A63B 21/00047	2008/0161166 A1	7/2008	Lo		
				482/140	2008/0280733 A1	11/2008	Dickie et al.		
7,682,290 B2 *	3/2010	Liao	.....	A63B 22/001	2011/0195820 A1 *	8/2011	Irving	.....	A63B 21/015
				482/51					482/57
7,736,279 B2 *	6/2010	Dalebout	.....	A63B 22/001	2015/0048598 A1 *	2/2015	Freeman	.....	A61H 3/04
				482/51					280/639
					2016/0007702 A1 *	1/2016	Brady	.....	A45B 9/02
									16/426
					2016/0256733 A1 *	9/2016	Lagree	.....	A63B 21/4035

\* cited by examiner

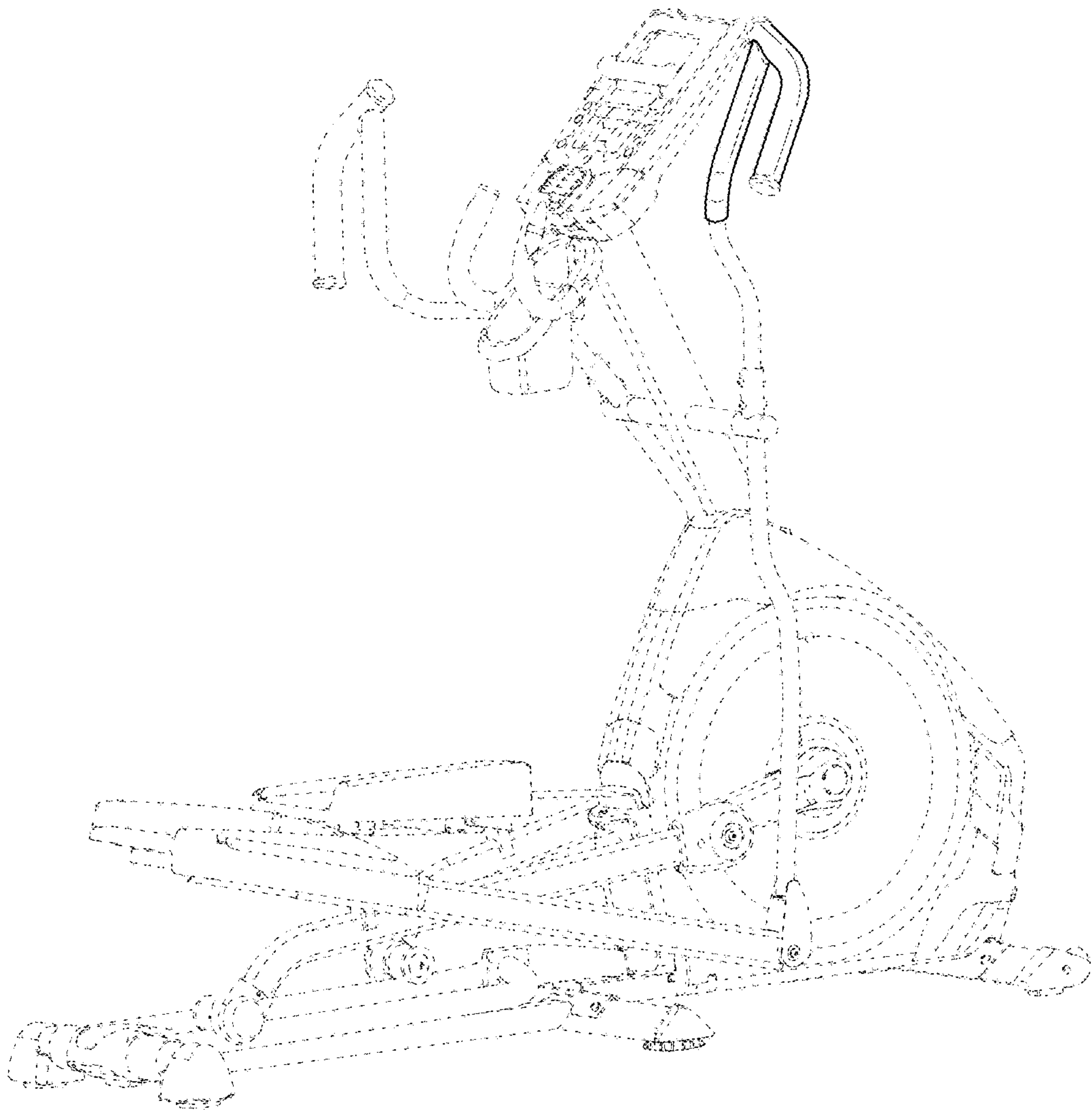


FIG. 1



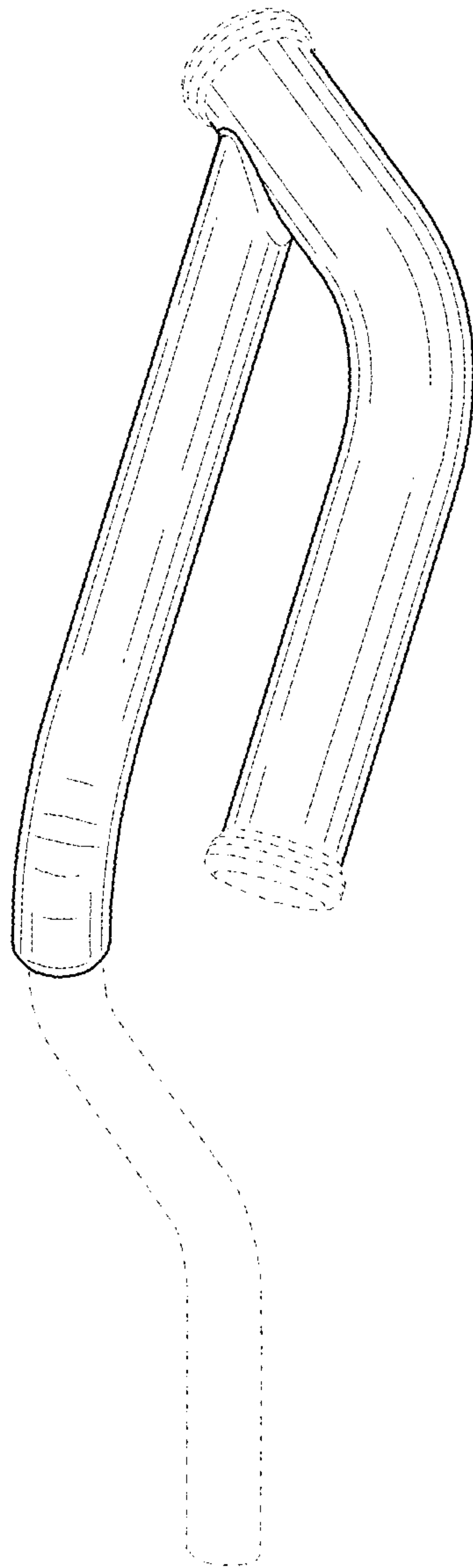


FIG. 2

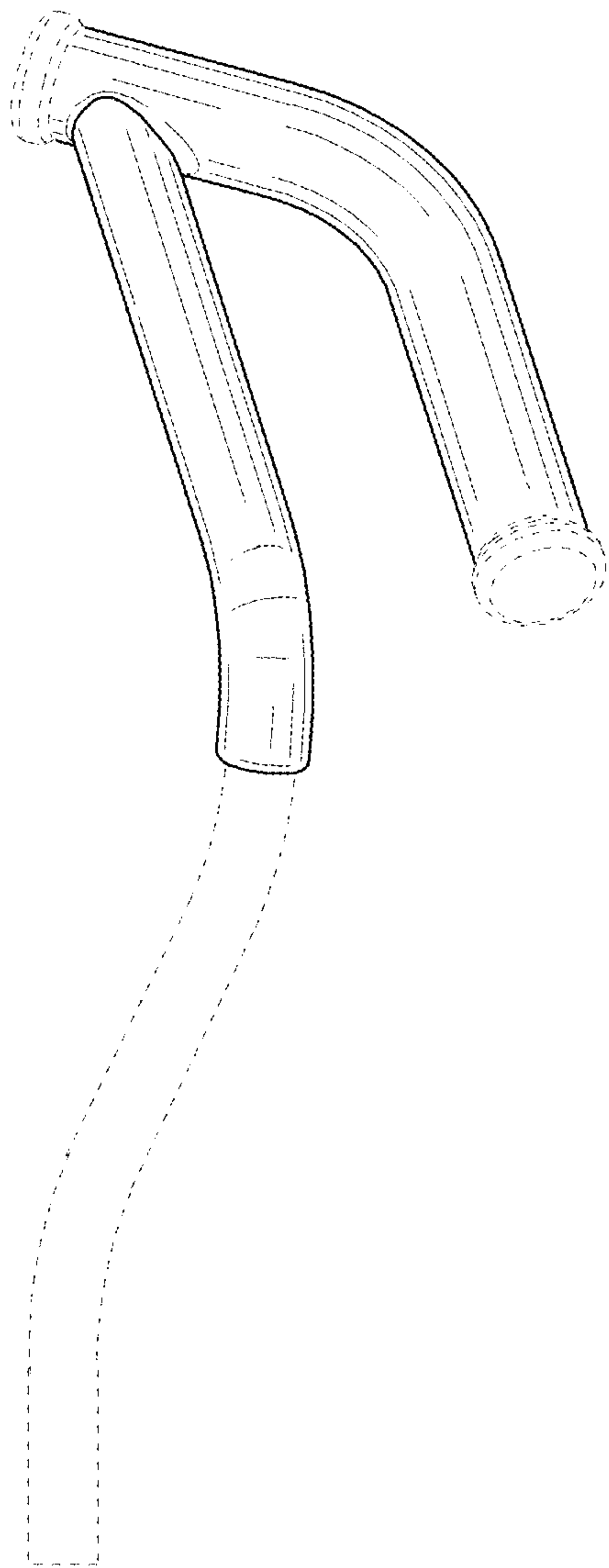


FIG. 3

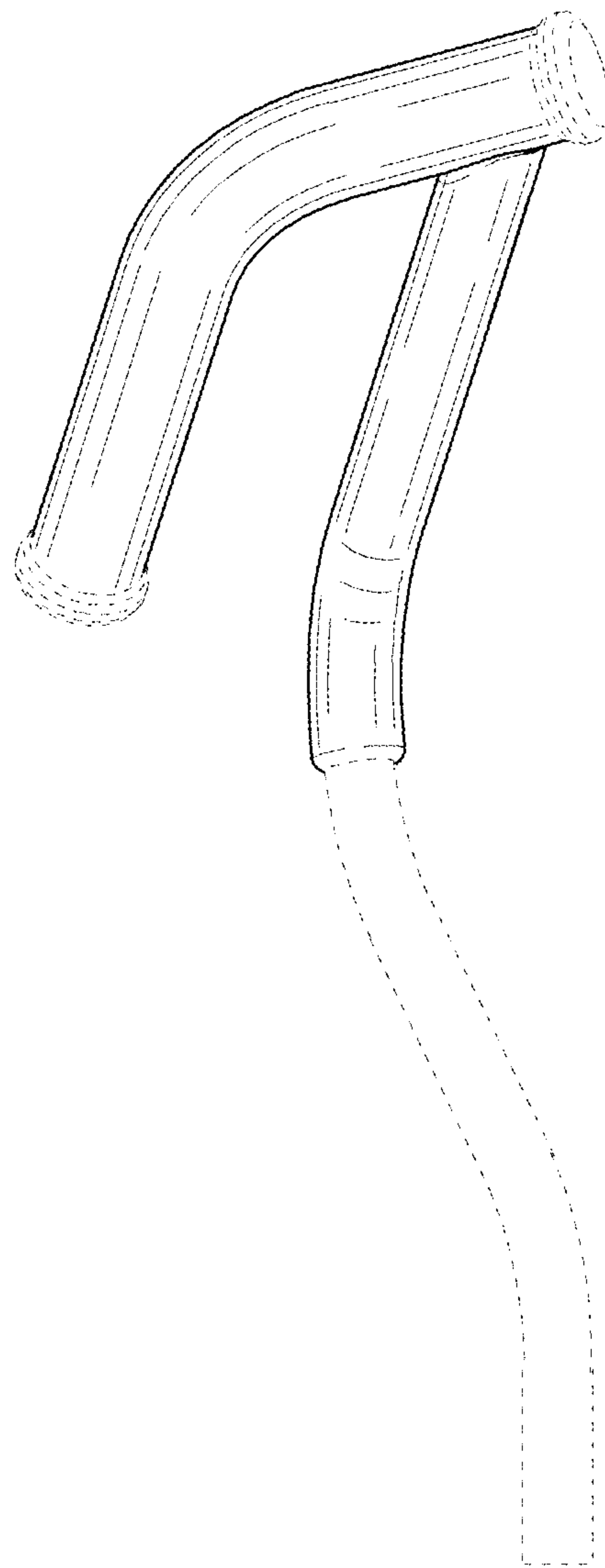


FIG. 4

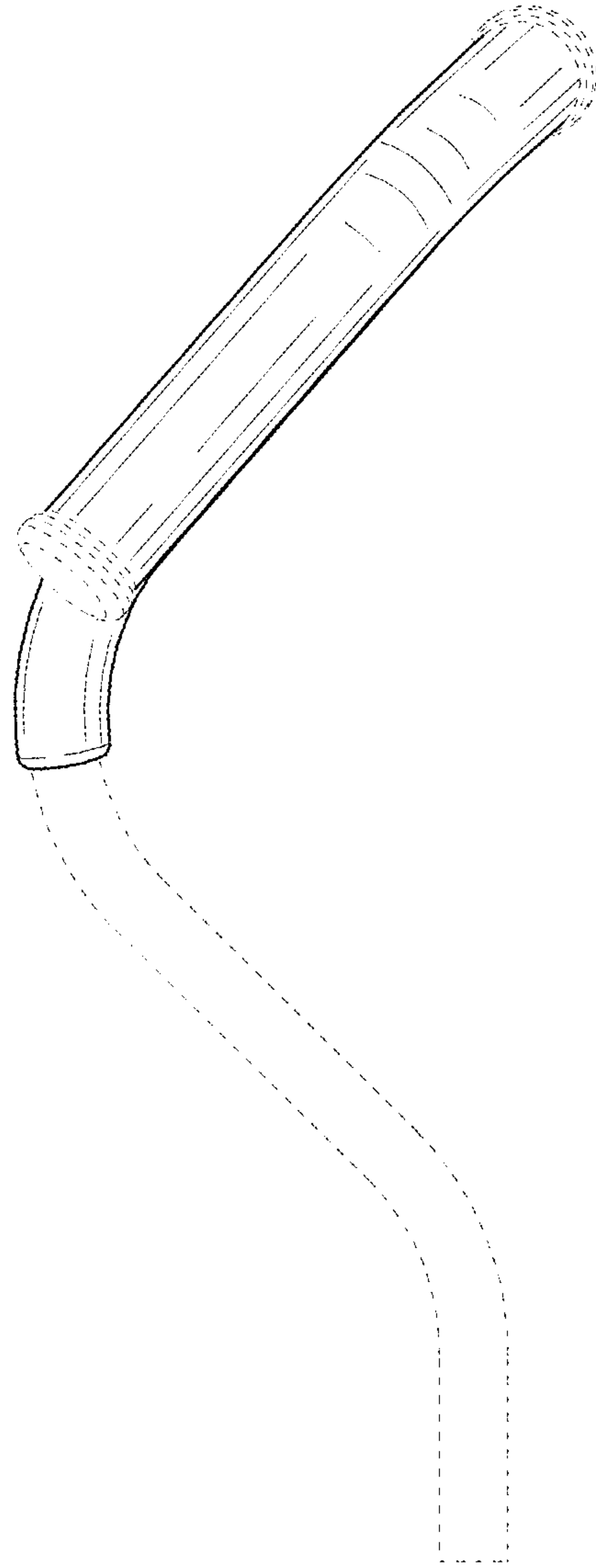


FIG. 5

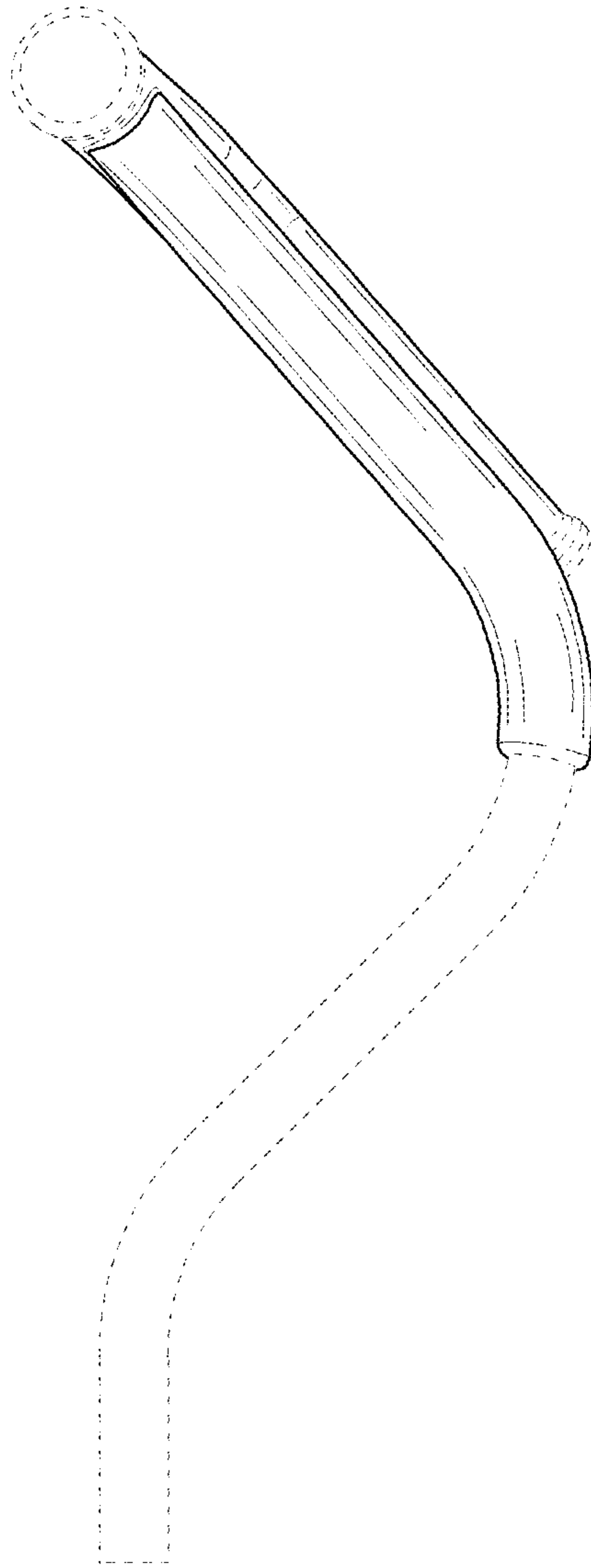


FIG. 6

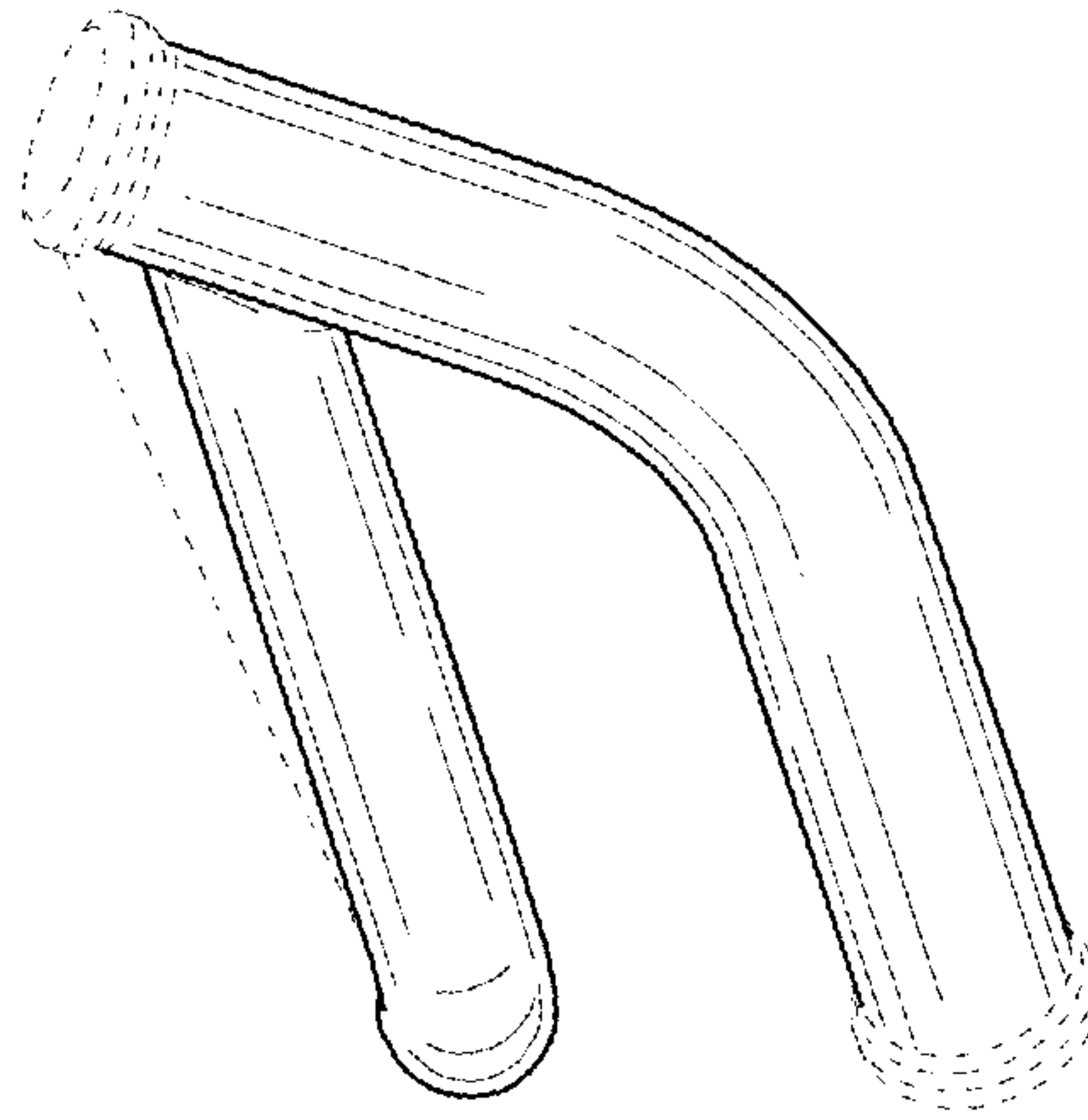


FIG. 7

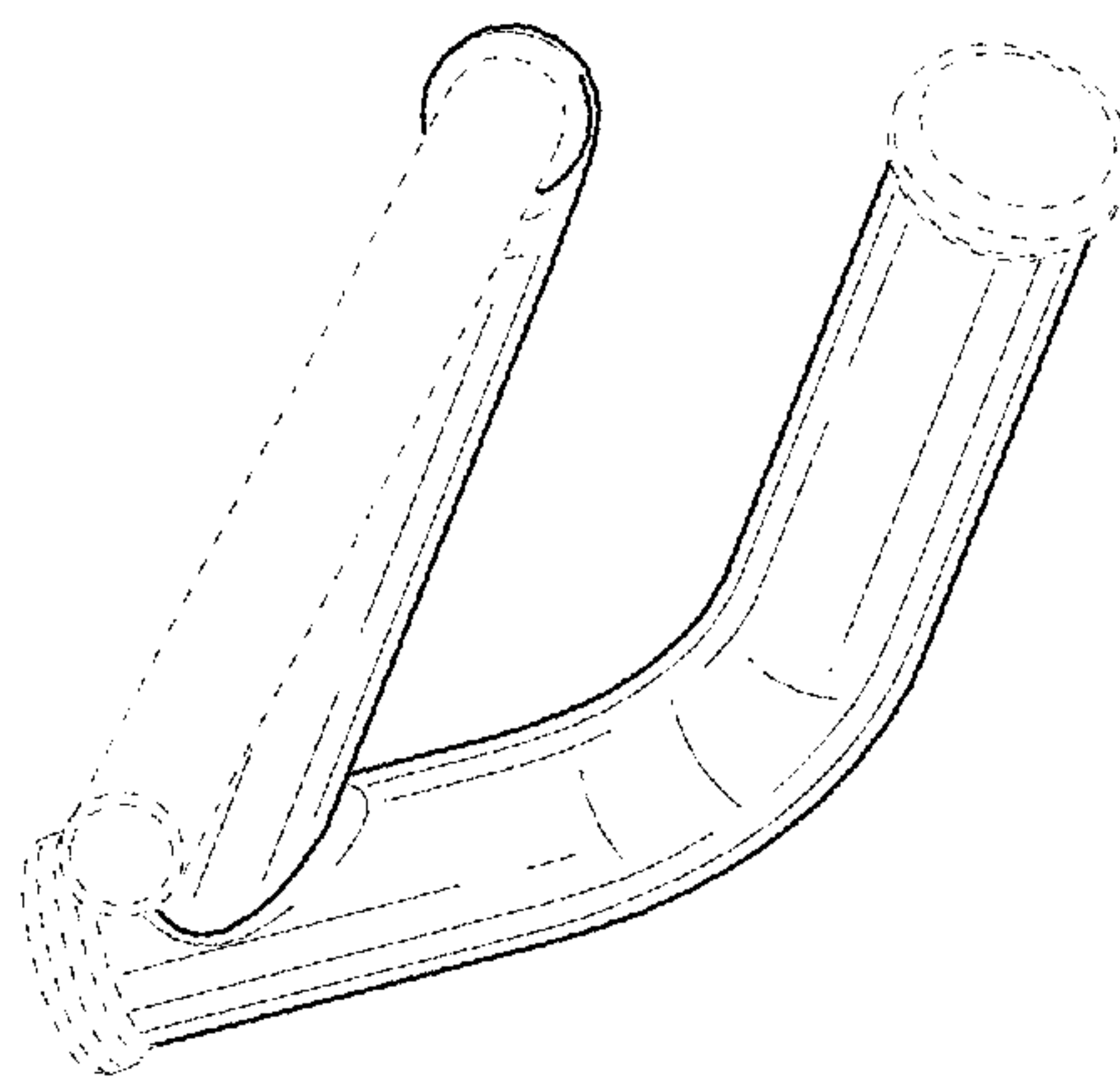


FIG. 8