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

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(54) **DISPOSABLE DENTAL FLOSS AND TOOTHPICK DENTAL ACCESSORY**

FOREIGN PATENT DOCUMENTS

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CA 2537288 3/2005
EP 0893106 1/1999

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(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/592,206**

Dental Shop, Wisdom Easy Floss Daily Flosser, Aug. 18, 2012, retrieved from www.dentalshop.co.uk/acatalog/Wisdom_Easy_Floss.html.

(22) Filed: **Jan. 27, 2017**

Primary Examiner — Zenia Bennett

(51) **LOC (11) Cl.** **28-03**

(74) *Attorney, Agent, or Firm* — Bryan Cave LLP

(52) **U.S. Cl.**
USPC **D28/66**; D28/68

(57) **CLAIM**

(58) **Field of Classification Search**
USPC D28/31, 56, 65–68, 73; D24/152;
433/141, 146–147; 132/322–329
CPC A61C 15/04; A61C 15/00; A61C 15/02;
A61C 15/041; A61C 15/042; A61C
15/043; A61C 15/045; A61C 15/046;
A61C 15/047; A61C 15/048
See application file for complete search history.

I claim the ornamental design for a disposable dental floss and toothpick dental accessory, as shown and described.

DESCRIPTION

(56) **References Cited**

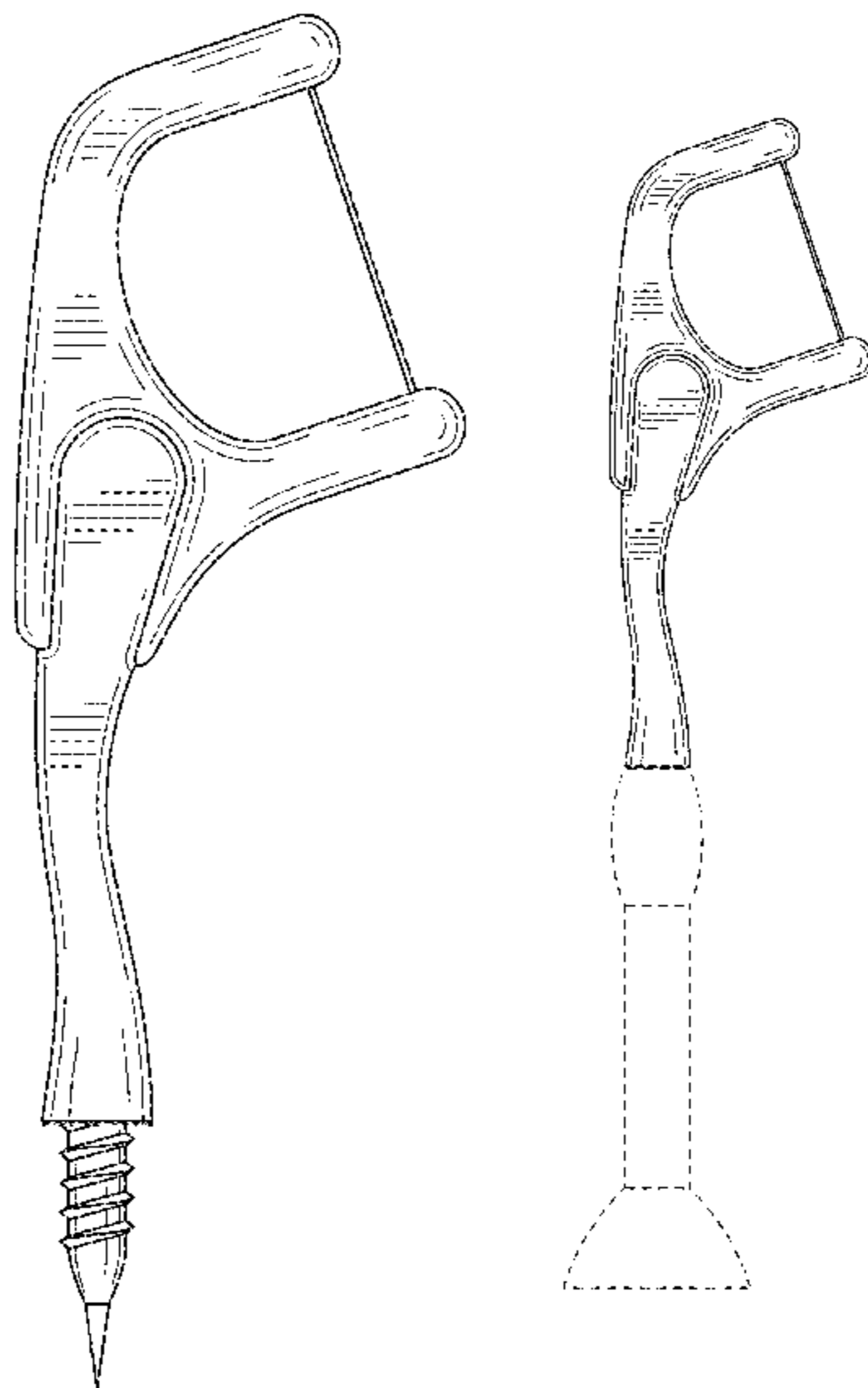
U.S. PATENT DOCUMENTS

754,841	A	3/1904	Bessonnet
2,516,539	A	7/1950	Atols
2,735,436	A	2/1956	Russo
3,642,011	A	2/1972	Thompson
3,908,677	A	9/1975	Beach
4,031,909	A	6/1977	Kelley
4,788,990	A	12/1988	Wisegerber
5,113,880	A	5/1992	Honda et al.
5,183,064	A	2/1993	Barth
5,189,751	A	3/1993	Giuliani et al.
5,263,218	A	11/1993	Giuliani et al.
5,267,579	A	12/1993	Bushberger
5,343,883	A	9/1994	Murayama
5,538,023	A	7/1996	Oczkowski et al.

(Continued)

FIG. 1 is a perspective view of a disposable dental floss and toothpick dental accessory showing the new design;
FIG. 2 is front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a side view thereof;
FIG. 5 is an opposite side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a front view showing the design of FIG. 1 in an alternate environment of use;
FIG. 9 is a front view showing the design of FIG. 1 in an alternate environment of use;
FIG. 10 is a front view showing the design of FIG. 1 in an alternate environment of use;
FIG. 11 is a front view showing the design of FIG. 1 in an alternate environment of use; and,
FIG. 12 is a front view showing the design of FIG. 1 in an alternate environment of use.
Broken lines illustrate environmental structure and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,573,020 A 11/1996 Robinson
 5,636,988 A 6/1997 Murayama
 RE35,712 E 1/1998 Murayama
 5,787,908 A 8/1998 Robinson
 RE35,941 E 11/1998 Stansbury, Jr.
 5,944,033 A 8/1999 Robinson
 5,947,912 A 9/1999 Montagrino
 RE36,699 E 5/2000 Murayama
 7,055,531 B2 6/2006 Rehkemper
 D526,091 S 8/2006 Winkler et al.
 7,114,506 B2 10/2006 Junkins
 D532,160 S * 11/2006 Jansheski D28/68
 D532,934 S * 11/2006 Crossman D28/65
 7,140,373 B2 11/2006 Rehkemper
 7,171,971 B2 2/2007 Ochs et al.
 7,174,904 B2 2/2007 Ochs et al.
 D545,499 S * 6/2007 Xu D28/65
 7,270,129 B1 9/2007 Rehkemper
 D582,098 S 12/2008 Jansheski et al.
 7,467,631 B2 12/2008 Bergman
 7,748,070 B2 7/2010 Chan et al.
 D629,970 S * 12/2010 Volpenhein D28/68

D649,713 S * 11/2011 Kollar A61C 15/046
 D28/66

D657,914 S 4/2012 Crossman
 8,763,618 B2 7/2014 Dominguez et al.
 8,910,643 B2 12/2014 Aronson
 9,055,991 B2 6/2015 Pruett
 2005/0066459 A1 3/2005 Pinyayev et al.
 2005/0076933 A1 4/2005 Getgey et al.
 2006/0169299 A1 8/2006 Jansheski et al.
 2008/0041412 A1 2/2008 Jansheski et al.
 2008/0066776 A1 3/2008 Chodorow et al.
 2010/0163072 A1 1/2010 Shinzato
 2013/0112222 A1 5/2013 Lui et al.
 2014/0007899 A1 1/2014 Berry et al.
 2014/0130824 A1 * 5/2014 Fisher A61C 15/041
 132/323
 2014/0261510 A1 9/2014 Stiefel et al.

FOREIGN PATENT DOCUMENTS

KR 101387383 4/2014
 TW M411917 9/2011
 WO 2005039431 5/2005
 WO 2015176261 11/2015

* cited by examiner

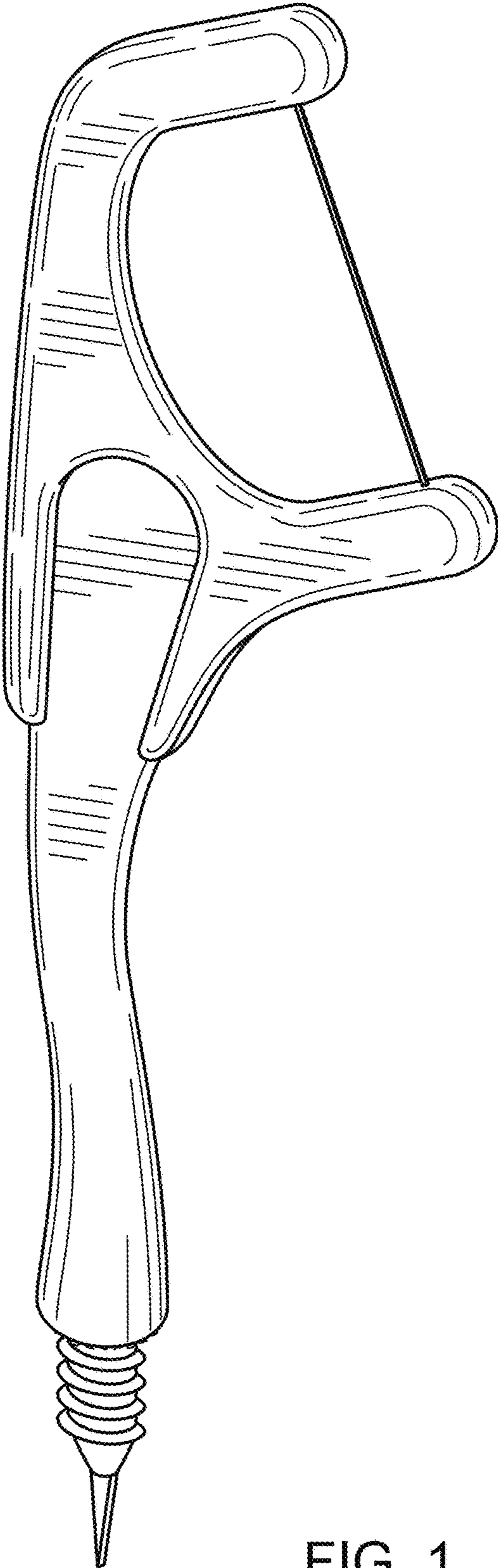


FIG. 1

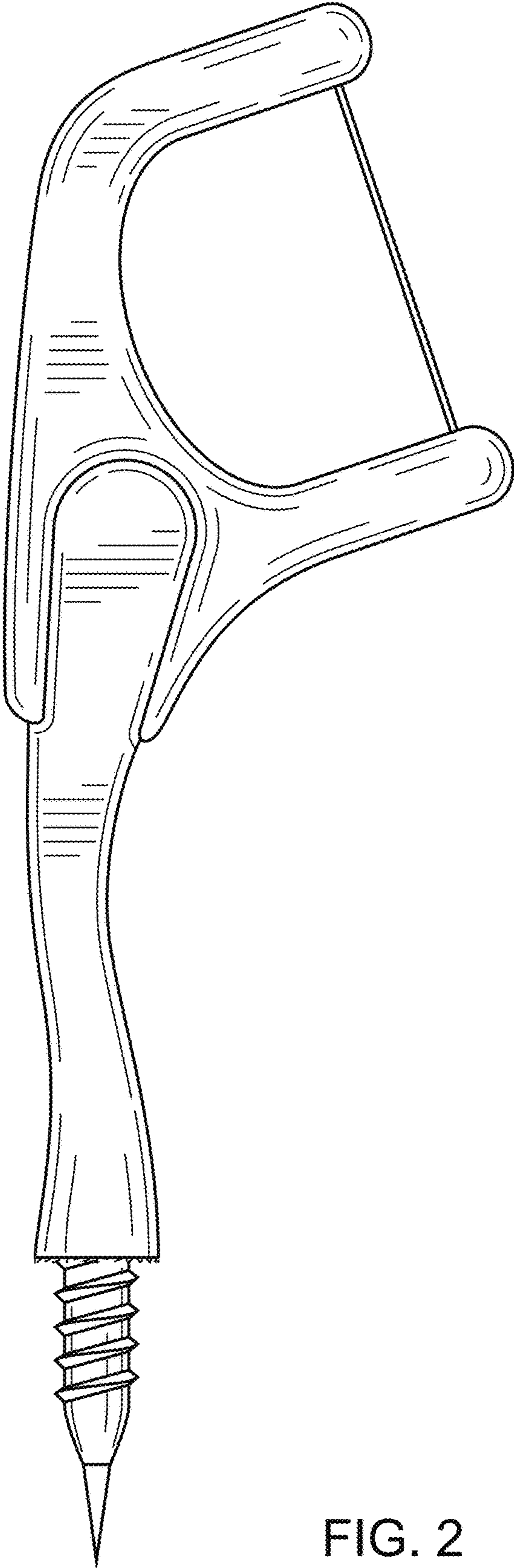


FIG. 2

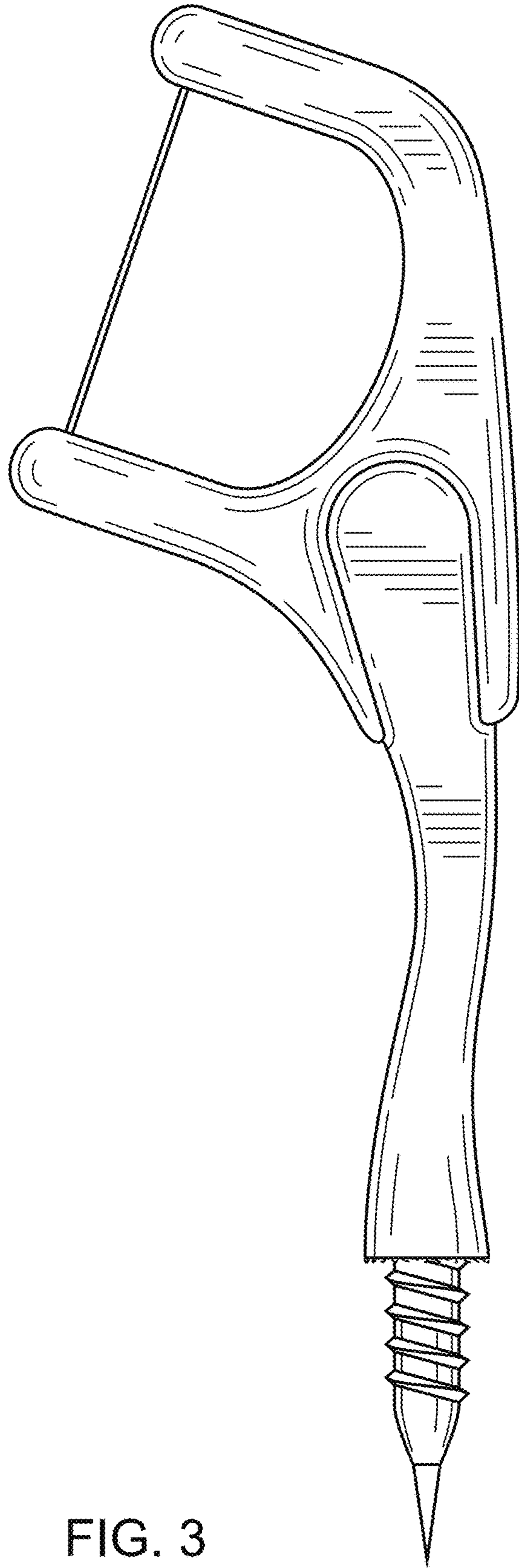


FIG. 3

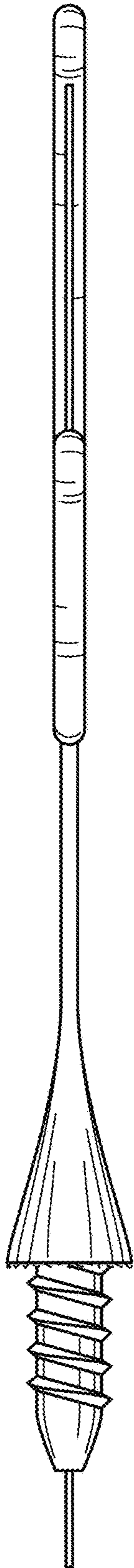


FIG. 4

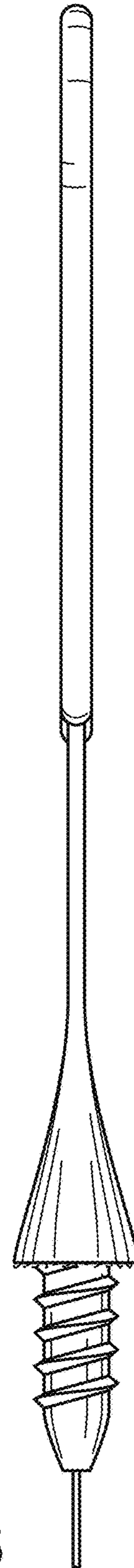


FIG. 5

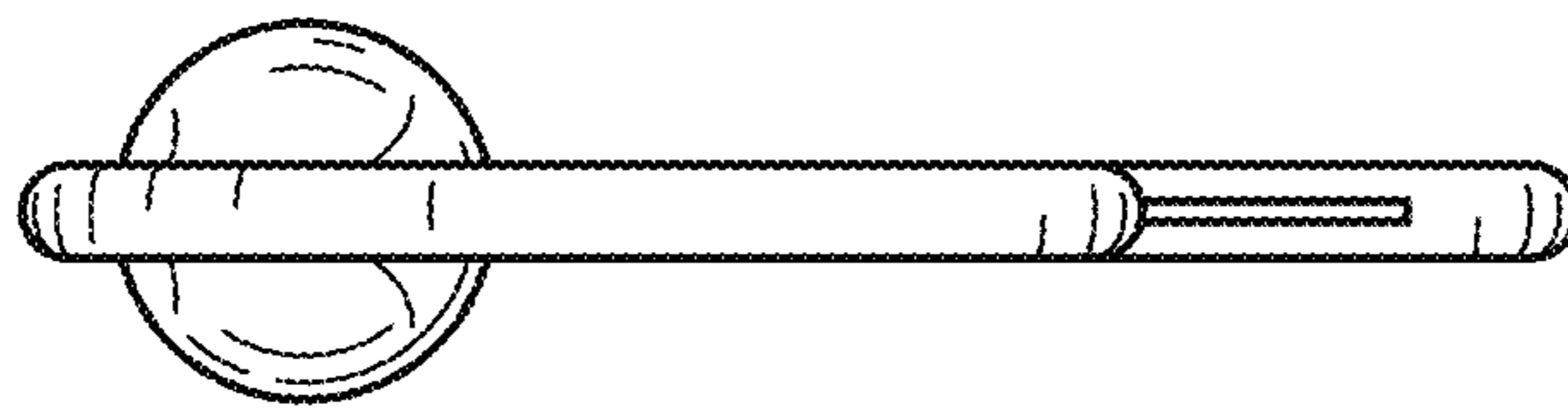


FIG. 6

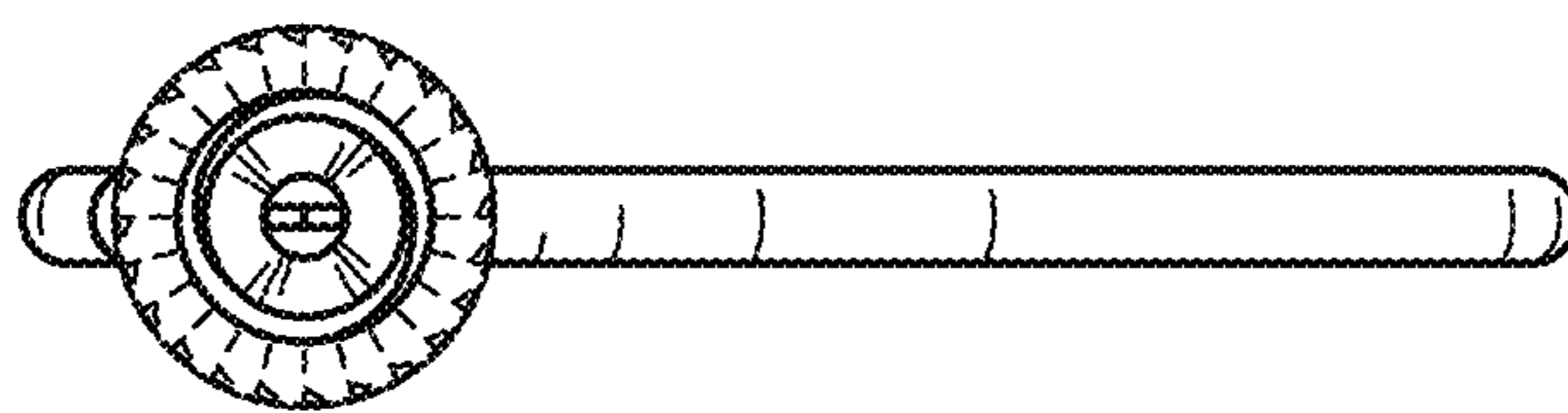


FIG. 7

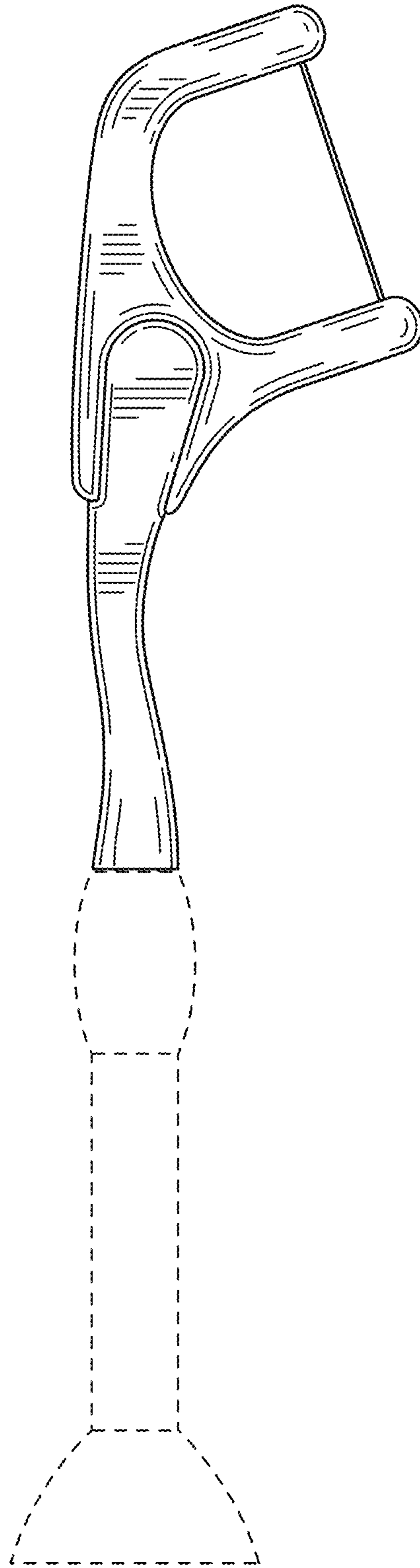


FIG. 8

