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

(10) **Patent No.:** **US D652,167 S**
(45) **Date of Patent:** **** Jan. 10, 2012**

(54) **ILLUMINATED FIBER OPTIC BARRETTE**

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(76) Inventor: **Christopher Claude Bonang**, San Diego, CA (US)

(57) **CLAIM**

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

The ornamental design for an illuminated fiber optic barrette, as shown and described.

(21) Appl. No.: **29/374,597**

(22) Filed: **Sep. 6, 2011**

DESCRIPTION

(51) **LOC (9) Cl.** **28-03**

The present application is related to U.S. Pat. No. 4,998,186, issued May 1, 1991, for Decorative Hair Ornament, by Cocca, included by reference herein.

(52) **U.S. Cl.** **D28/42**

The present application is related to U.S. Pat. No. 7,270,456 B2, issued Sep. 18, 2007, for Illuminated Fiber Optic Hair Ornament and Method for Applying and Making the Same, by Bonang, et al, included by reference herein.

(58) **Field of Classification Search** D28/21-34,
D28/39-43; 132/101, 126, 128-131, 144,
132/148, 219, 275-284; D19/65, 78.1; D11/184;
24/67 R, 67.3, 67.5, 67.7, 67.9

The present application is related to U.S. Pat. No. D624,241, issued Sep. 21, 2010, for Barrette, by Zappia, included by reference herein.

See application file for complete search history.

FIG. 1 is a perspective view of an illuminated fiber optic barrette;

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,758,771	A *	9/1973	Frohardt et al.	362/570
4,998,186	A	3/1991	Cocca	
6,295,400	B1 *	9/2001	Shahid	385/114
6,302,554	B1 *	10/2001	Holce	362/84
D451,641	S *	12/2001	Sartena	D28/40
7,270,456	B2	9/2007	Bonang	
D624,241	S	9/2010	Zappia	
D640,413	S *	6/2011	Tsai	D28/40
2003/0156429	A1 *	8/2003	MacDonald	362/570

FIG. 2 is a bottom view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a right view thereof;

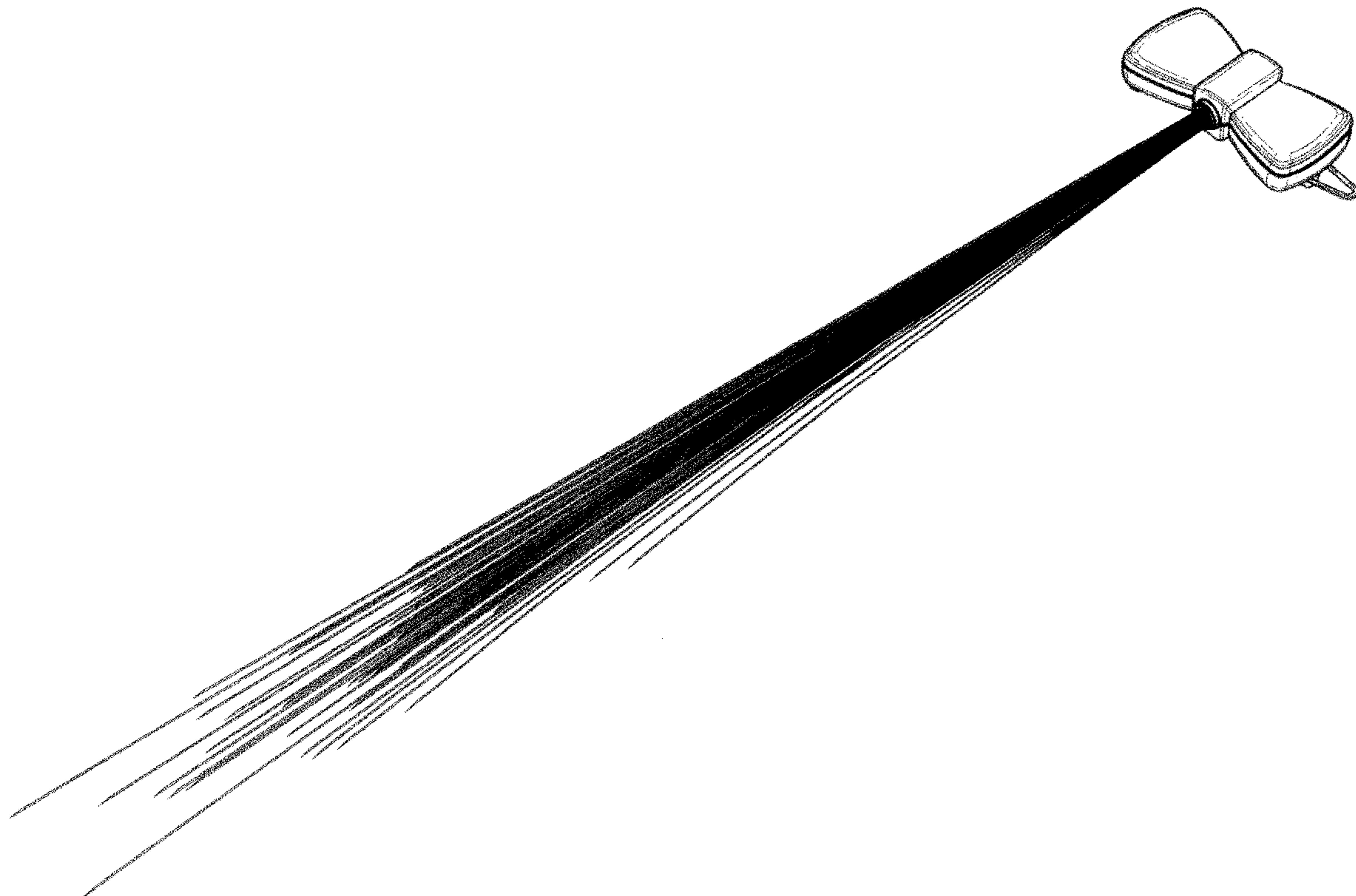
FIG. 5 is a left view thereof;

FIG. 6 is a front view thereof; and,

FIG. 7 is a rear view of a thereof.

* cited by examiner

1 Claim, 3 Drawing Sheets



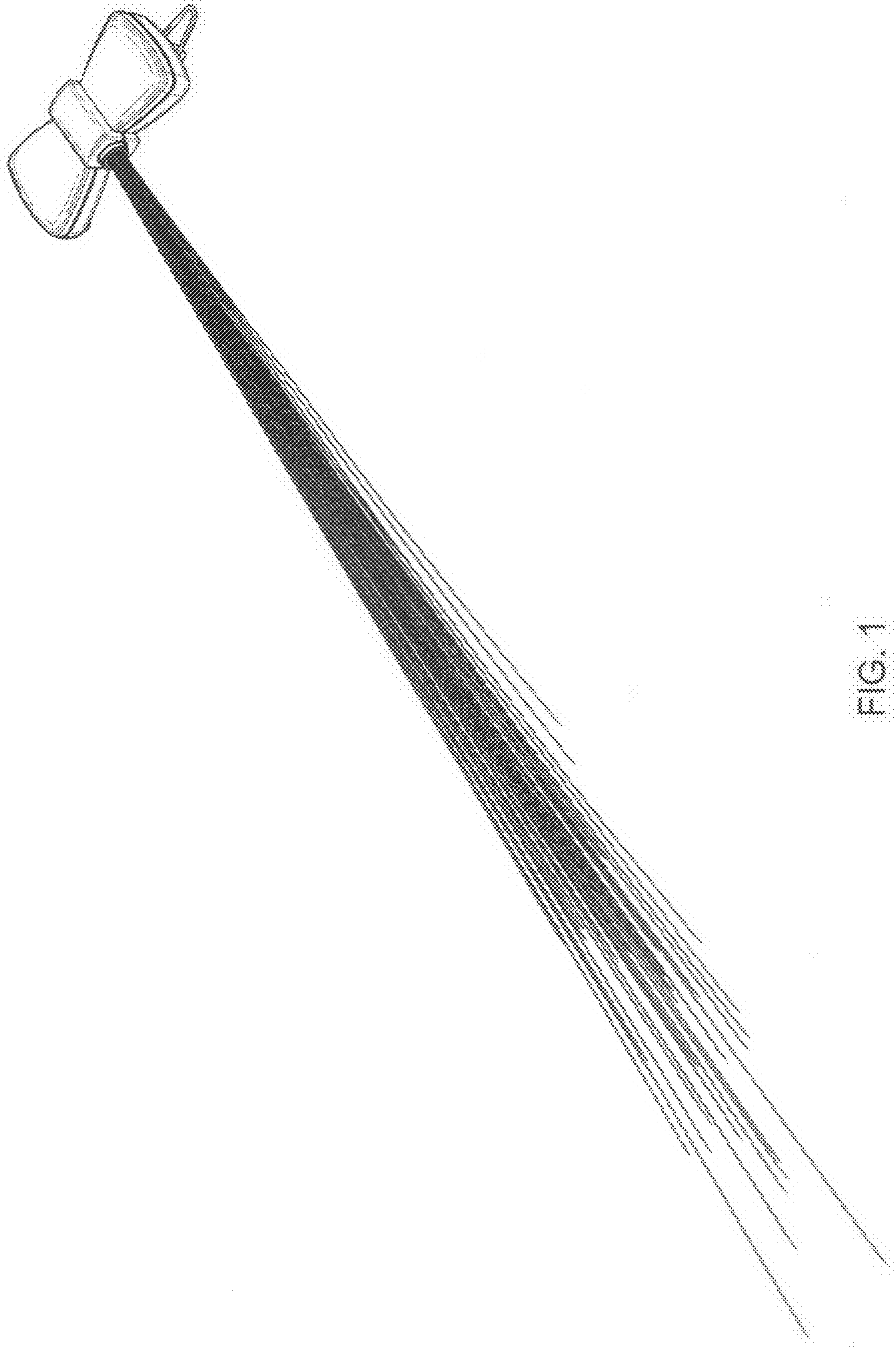


FIG. 1

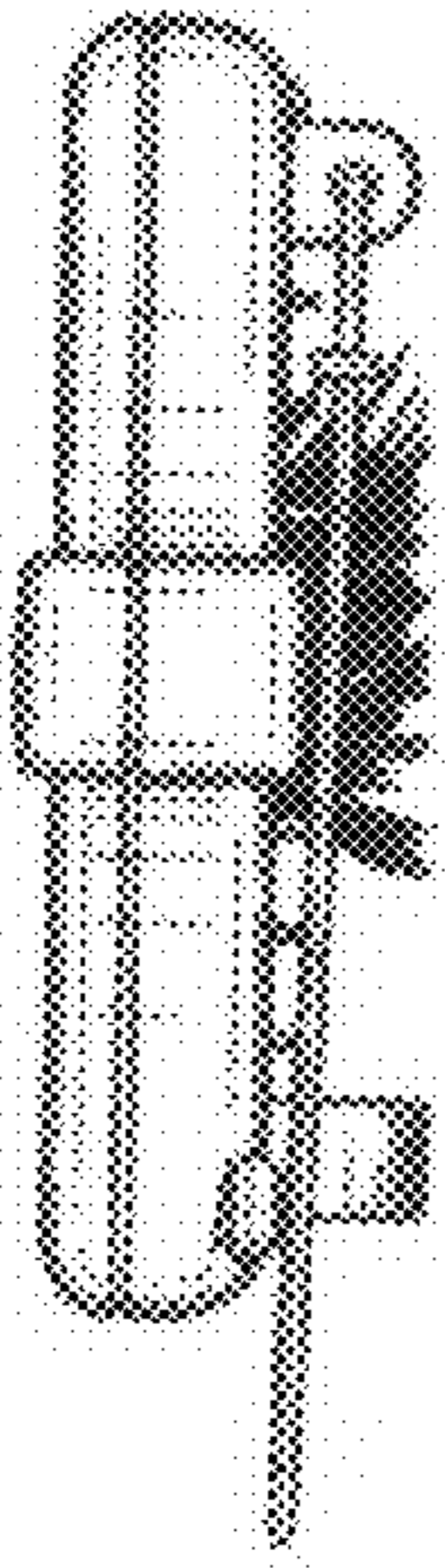


FIG. 2

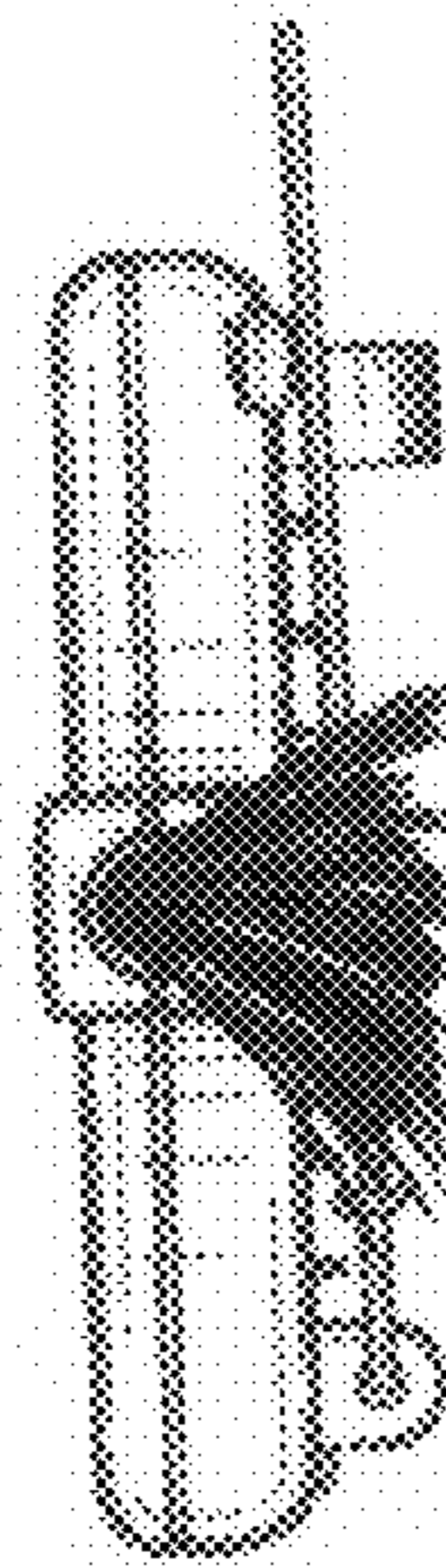


FIG. 3

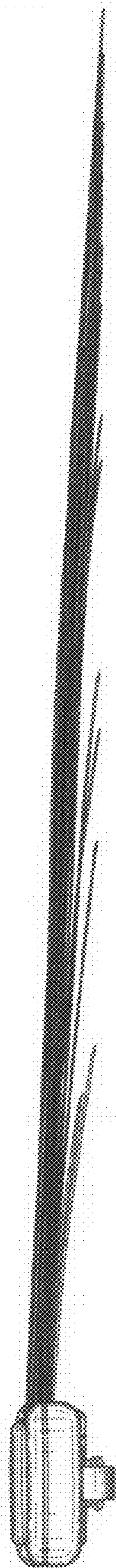


FIG. 4

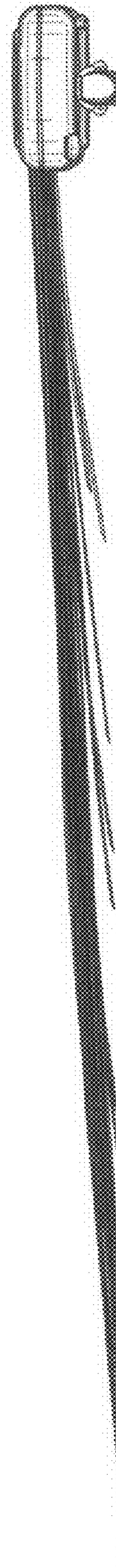


FIG. 5

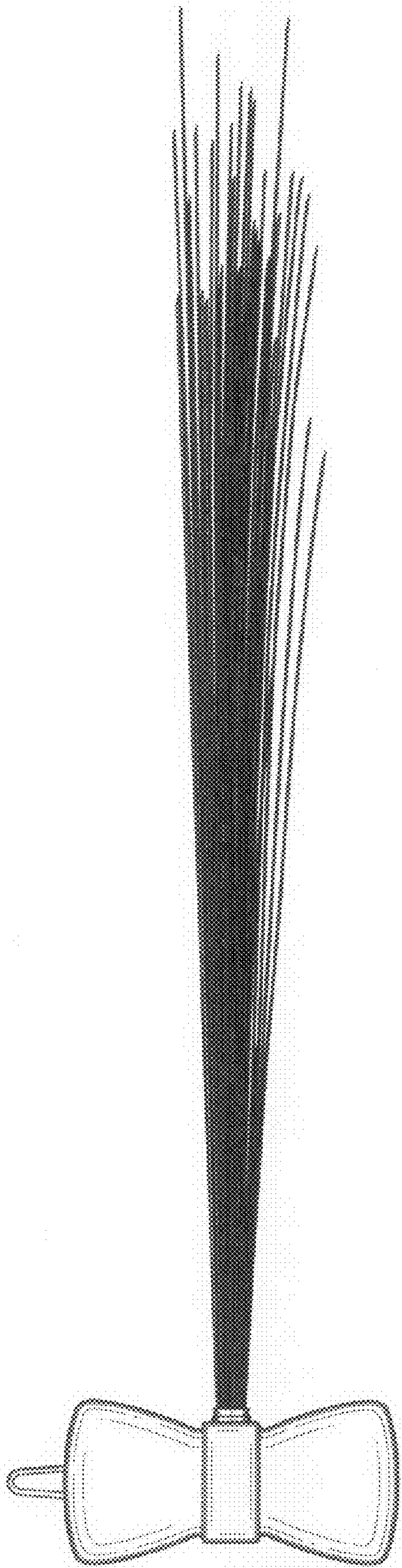


FIG. 6

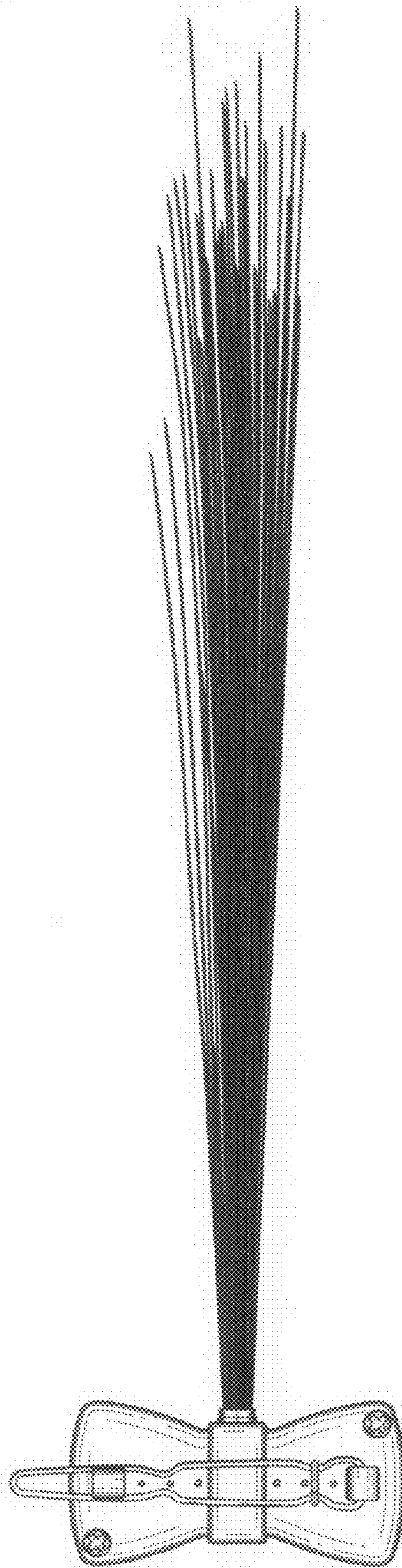


FIG. 7