



US00D706004S

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

(10) **Patent No.:** **US D706,004 S**
(45) **Date of Patent:** **** May 27, 2014**

(54) **DRAIN SNAKE**

(56) **References Cited**

- (71) Applicant: **The Clorox Company**, Oakland, CA (US)
- (72) Inventors: **Stephen R. Dennis**, Danville, CA (US);
Kerry Dale Azelton, Pleasanton, CA (US); **Russell E. Bell**, Pleasanton, CA (US); **Rashda K. Kahn**, Pleasanton, CA (US)
- (73) Assignee: **The Clorox Company**, Oakland, CA (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/467,999**
- (22) Filed: **Sep. 25, 2013**

U.S. PATENT DOCUMENTS

3,457,580	A	7/1969	Meyers	
4,837,887	A *	6/1989	McLaughlin	15/104.33
4,926,518	A *	5/1990	Mikol	15/104.33
D384,507	S *	10/1997	Mudie	D4/137
D387,254	S *	12/1997	Klamm	D8/14
D435,944	S *	1/2001	Luoma	D32/14
6,172,598	B1 *	1/2001	Lee et al.	340/425.5
6,775,873	B2 *	8/2004	Luoma	15/104.33
D518,252	S *	3/2006	Wu	D32/14
7,584,513	B2 *	9/2009	Turner	4/255.01
7,810,176	B2 *	10/2010	Turner	4/255.01
D639,623	S *	6/2011	Tash	D8/14
D649,307	S *	11/2011	Zach et al.	D32/14
D649,723	S *	11/2011	Zach et al.	D32/14
D649,724	S *	11/2011	Zach et al.	D32/14
D652,184	S *	1/2012	Zach et al.	D32/14
D655,466	S *	3/2012	Zach et al.	D32/14

(Continued)

Primary Examiner — T. Chase Nelson
Assistant Examiner — Kathleen M Sims
(74) *Attorney, Agent, or Firm* — Erin Collins

Related U.S. Application Data

- (62) Division of application No. 29/396,322, filed on Jun. 28, 2011.
- (51) **LOC (10) Cl.** **15-05**
- (52) **U.S. Cl.**
USPC **D32/14**
- (58) **Field of Classification Search**
USPC D32/1, 14, 25, 35; 4/255.01, 255.05, 4/255.09, 255.11–255.12; 134/166 C, 134/167 C, 168 C, 168 R; 15/104.001, 15/104.03–104.05, 104.31, 104.33, 15/104.02, 104.32, 104.011; D8/347; 57/223; D11/13, 76, 209

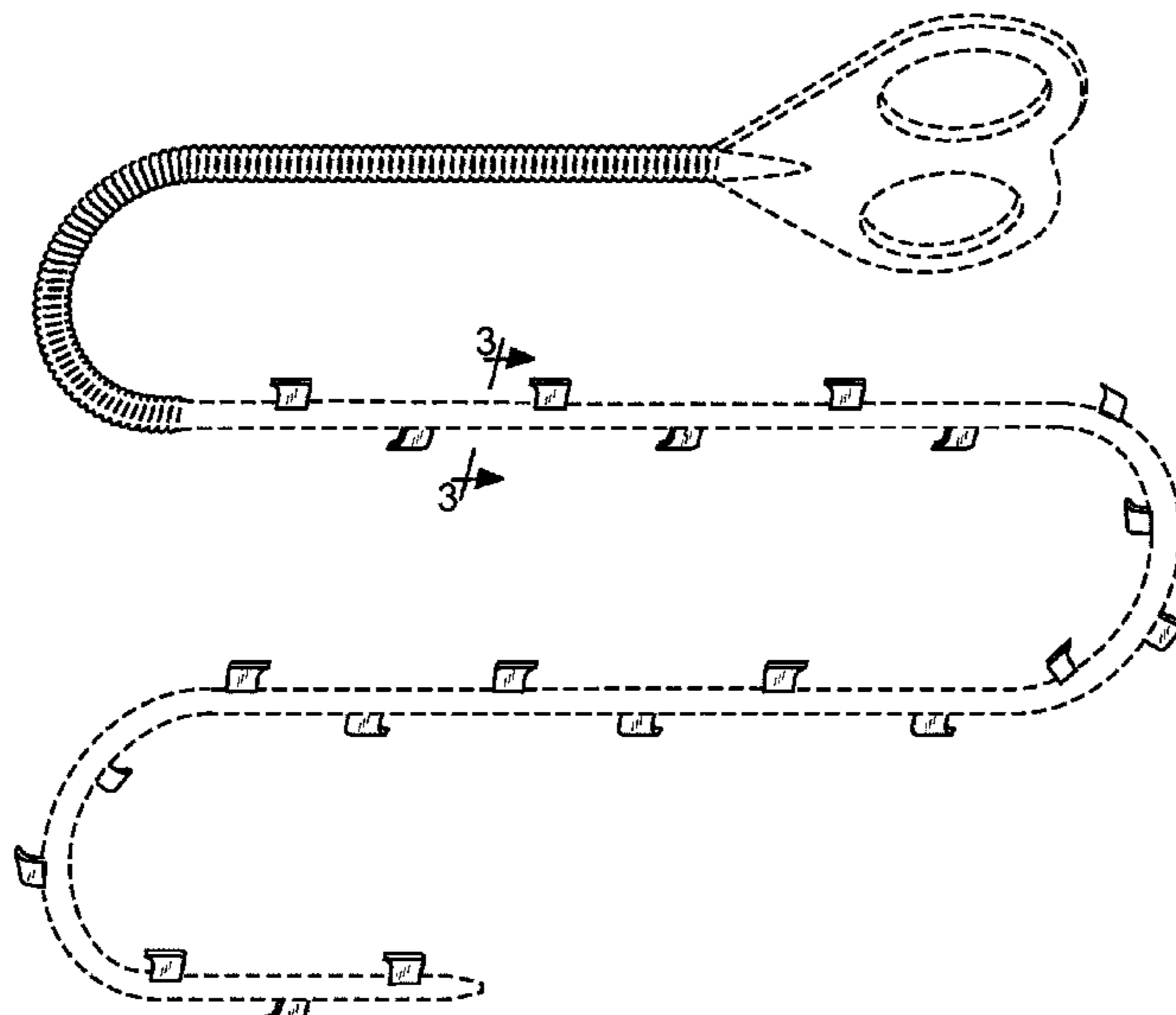
See application file for complete search history.

(57) **CLAIM**
We claim the ornamental design for a drain snake, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a drain snake;
FIG. 2 is a top view of a portion of FIG. 1;
FIG. 3 is a cross sectional view of FIG. 1;
FIG. 4 is a side view of a portion of FIG. 1;
FIG. 5 is a perspective view of a second embodiment of a drain snake;
FIG. 6 is a top view of a portion of FIG. 5.
FIG. 7 is a cross sectional view of FIG. 5; and,
FIG. 8 is a side view of a portion of FIG. 5.
The dashed lines are included for illustrating environmental structure and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



US D706,004 S

Page 2

(56)

References Cited

U.S. PATENT DOCUMENTS

				8,584,297 B2 *	11/2013	Tash	15/104.33
				2006/0001284 A1 *	1/2006	Stephenson	296/1.08
				2013/0055493 A1 *	3/2013	Miller	4/255.01
D657,099 S *	4/2012	Zach et al.	D32/14				
D659,918 S *	5/2012	Zach et al.	D32/14				

* cited by examiner

FIG. 1

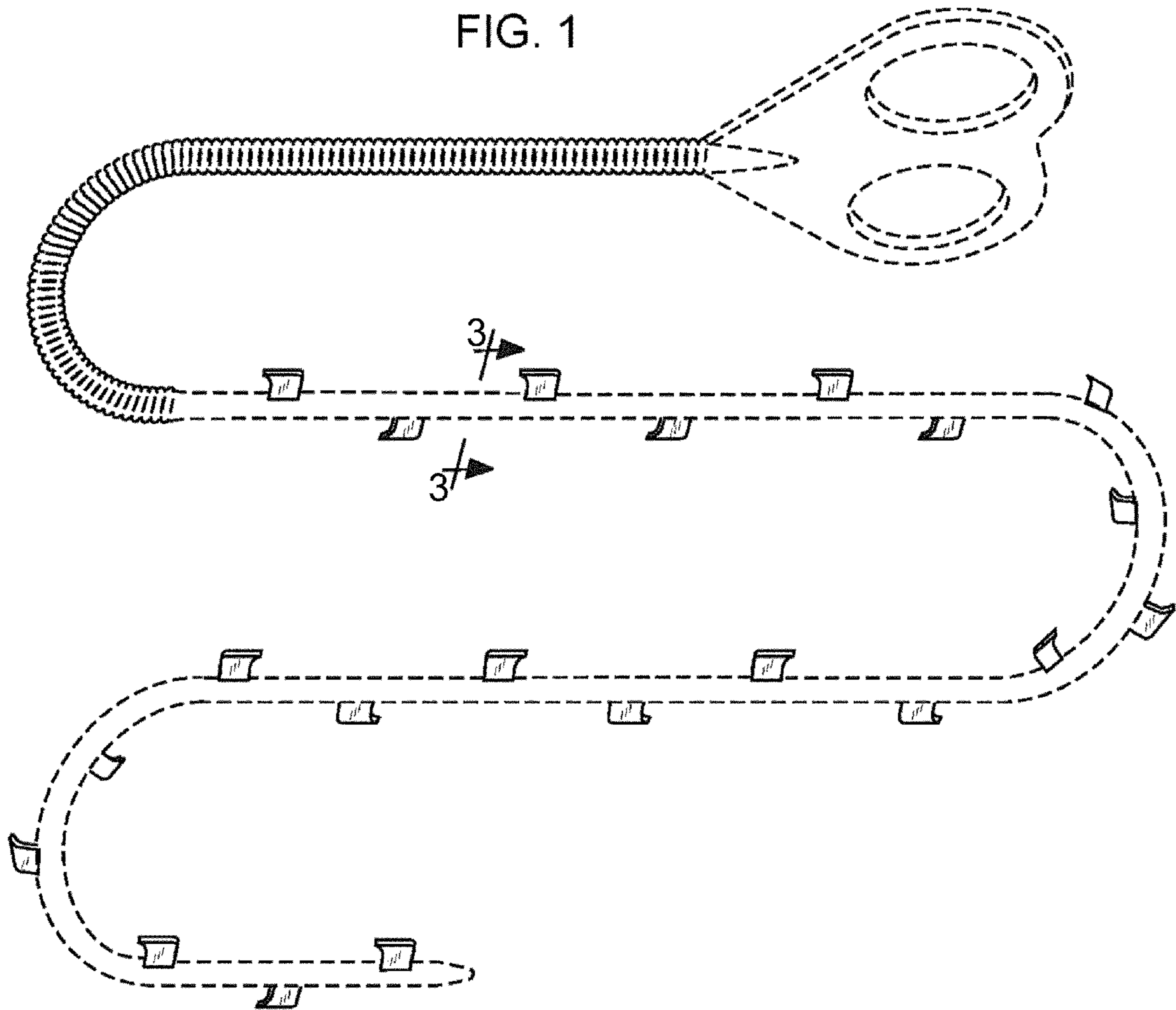


FIG. 3



FIG. 2

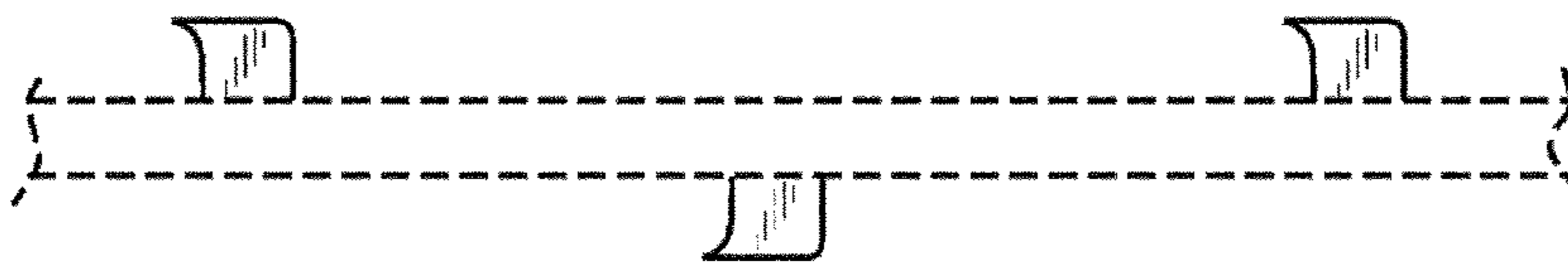


FIG. 4

