



US00D965784S

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

(10) **Patent No.:** **US D965,784 S**  
(45) **Date of Patent:** **\*\* Oct. 4, 2022**

(54) **EAR CLEANING APPARATUS**

OTHER PUBLICATIONS

- (71) Applicant: **Nami Khademhosseini**, Falls Church, VA (US)
- (72) Inventor: **Nami Khademhosseini**, Falls Church, VA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/793,158**
- (22) Filed: **Aug. 6, 2021**
- (51) **LOC (13) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/151**
- (58) **Field of Classification Search**  
USPC ..... D24/100, 105, 107, 108, 110, 111, 112, D24/113, 114, 115, 116, 117, 118, 119, D24/127, 128, 129, 130, 133, 144, 145, D24/146, 147, 148, 149, 151  
CPC ..... A61B 17/1615; A61B 17/1697; A61B 2018/0231; A61F 13/15; A61F 13/64; A61F 13/476; A61F 13/5611; A61F 13/4704; A61F 13/38; A61F 13/5616; A61F 13/4758; A61F 13/472; A61C 19/04; B10L 3/5029; C12M 1/30; G01N 33/5302

Q-Grips Earwax Remover Spiral Ear Wax [https://www.amazon.com/dp/B0B56PW4D5/ref=sspa\\_dk\\_detail\\_2?pd\\_rd\\_i=B0B56PW4D5&pd\\_rd\\_w=MIXvW&content-id=amzn1.sym.3481f441-61ac-4028-9c1a-7f9ce8ec50c5&pf\\_rd\\_p=3481f441-61ac-4028-9c1a-7f9ce8ec50c5&pf\\_rd\\_r=PKVCXCXD0YB4W04DHEGM&pd\\_rd\\_wg=kBWhH&pd\\_rd\\_r=375a5eb0-049c-4d19-8074-75b49b3611ba&s=hpc&spLa=ZW5jcnIwdGVkUXVhbGImaWVvPUEzVjVXOE44Q01NQlPjXJmVuY3J5cHRIZEIkPUEwNjY1ODg1MzhCODhEOEpRSjZyMyZlbnNyeXB0ZWZlbnNlc5Mzg1MVdSS0dLOFBMUIkyTCZW5jcnIwdGVkUXVhbGImaWVvPUEzVjVXOE44Q01NQlPjXJmVuY3J5cHRIZEIkPUEwNjY1ODg1MzhCODhEOEpRSjZyMyZlbnNyeXB0ZWZlbnNlc5Mzg1MVdSS0dLOFBMUIkyTCZ3aWRnZXROYW1IPXNwX2RldGFpbF90aGVtYXRpYyZhY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU&th=1](https://www.amazon.com/dp/B0B56PW4D5/ref=sspa_dk_detail_2?pd_rd_i=B0B56PW4D5&pd_rd_w=MIXvW&content-id=amzn1.sym.3481f441-61ac-4028-9c1a-7f9ce8ec50c5&pf_rd_p=3481f441-61ac-4028-9c1a-7f9ce8ec50c5&pf_rd_r=PKVCXCXD0YB4W04DHEGM&pd_rd_wg=kBWhH&pd_rd_r=375a5eb0-049c-4d19-8074-75b49b3611ba&s=hpc&spLa=ZW5jcnIwdGVkUXVhbGImaWVvPUEzVjVXOE44Q01NQlPjXJmVuY3J5cHRIZEIkPUEwNjY1ODg1MzhCODhEOEpRSjZyMyZlbnNyeXB0ZWZlbnNlc5Mzg1MVdSS0dLOFBMUIkyTCZW5jcnIwdGVkUXVhbGImaWVvPUEzVjVXOE44Q01NQlPjXJmVuY3J5cHRIZEIkPUEwNjY1ODg1MzhCODhEOEpRSjZyMyZlbnNyeXB0ZWZlbnNlc5Mzg1MVdSS0dLOFBMUIkyTCZ3aWRnZXROYW1IPXNwX2RldGFpbF90aGVtYXRpYyZhY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU&th=1) Jun. 27, 2022 (Year: 2022).\*

\* cited by examiner

*Primary Examiner* — Samantha Q Lawrence  
(74) *Attorney, Agent, or Firm* — Michael Razavi; Alfred F Hoyte, Jr.

See application file for complete search history.

(57) **CLAIM**

The ornamental design for an ear cleaning apparatus, as shown.

**DESCRIPTION**

FIG. 1 is a front perspective view of an ear cleaning apparatus.  
 FIG. 2 is a front perspective view of the ear cleaning apparatus.  
 FIG. 3 is a left side view of the ear cleaning apparatus.  
 FIG. 4 is a right side view of the ear cleaning apparatus.  
 FIG. 5 is a rear view of the ear cleaning apparatus.  
 FIG. 6 is a top view of the ear cleaning apparatus; and,  
 FIG. 7 is a bottom view of the ear cleaning apparatus.  
 The broken lines shown in FIG. 1 illustrates portions of the ear cleaning apparatus that forms no part of the claimed design.

(56) **References Cited**

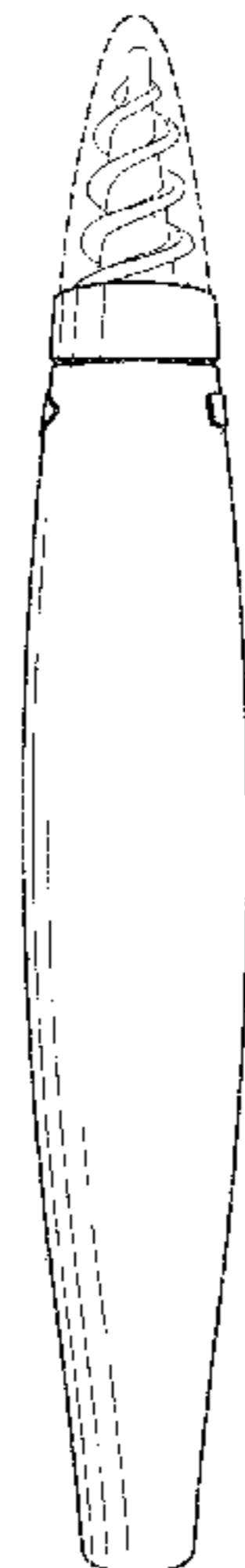
U.S. PATENT DOCUMENTS

7,658,745	B2	2/2010	Olson	
10,154,927	B2	12/2018	Fahn et al.	
10,813,792	B2	10/2020	Khademhosseini	
D931,458	S *	9/2021	Wang	D24/151
D932,011	S *	9/2021	Wang	D24/151
D932,622	S *	10/2021	Wang	D24/151
D944,988	S *	3/2022	Wang	D24/151
2008/0142385	A1	6/2008	Stein et al.	
2019/0091070	A1	3/2019	Kraitzer et al.	

FOREIGN PATENT DOCUMENTS

JP 2004135921 A 5/2004

**1 Claim, 7 Drawing Sheets**



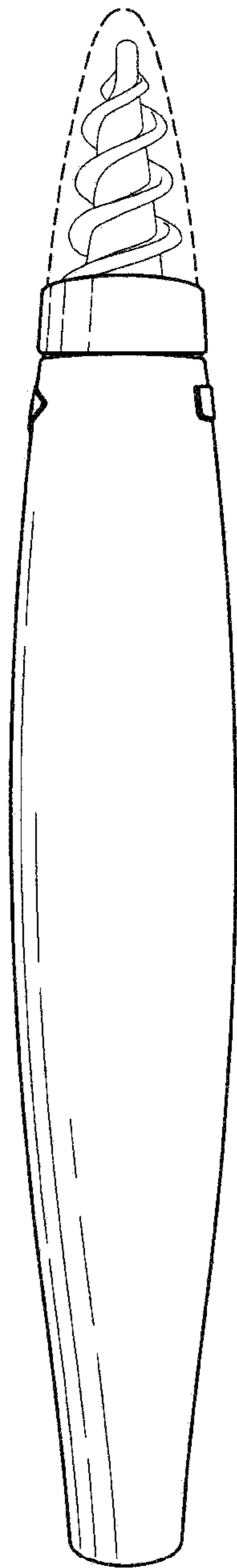


FIG. 1

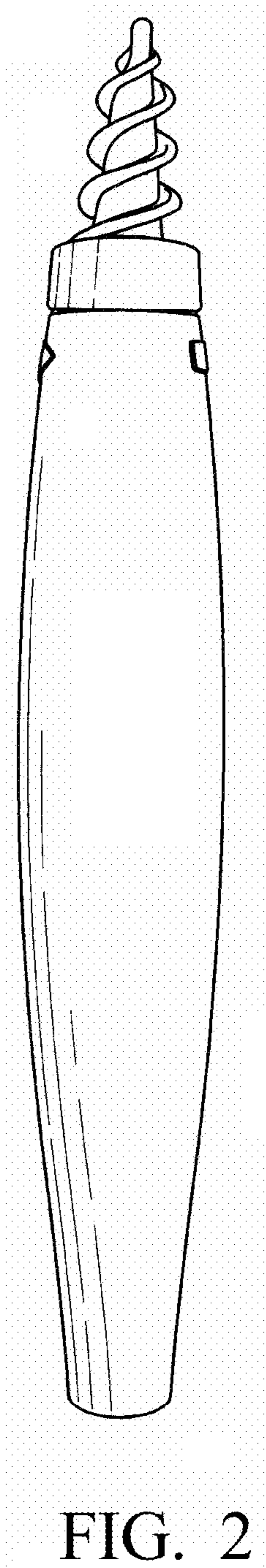


FIG. 2

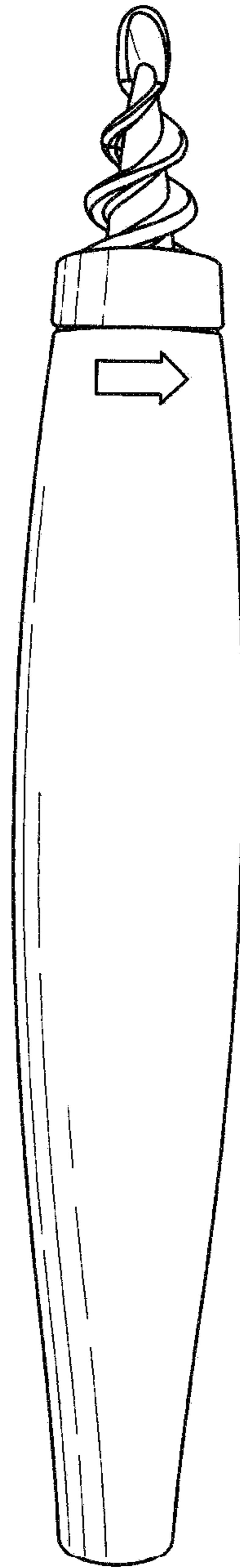


FIG. 3

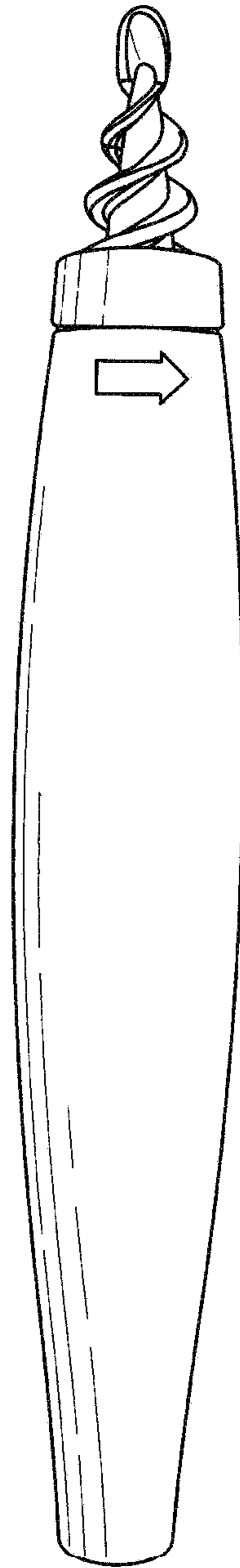


FIG. 4

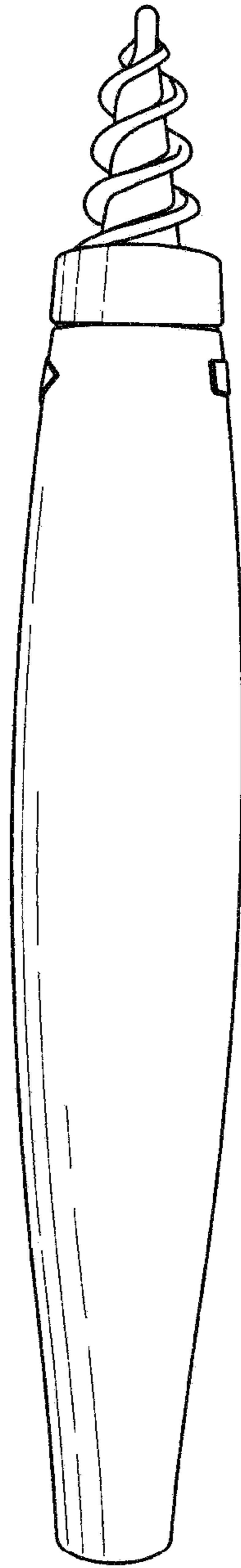


FIG. 5

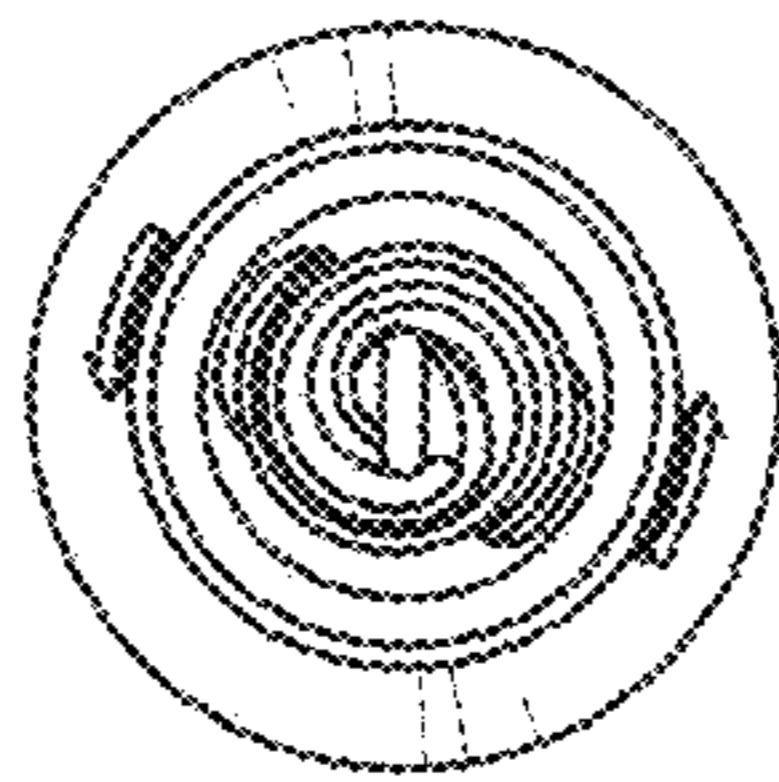


FIG. 6

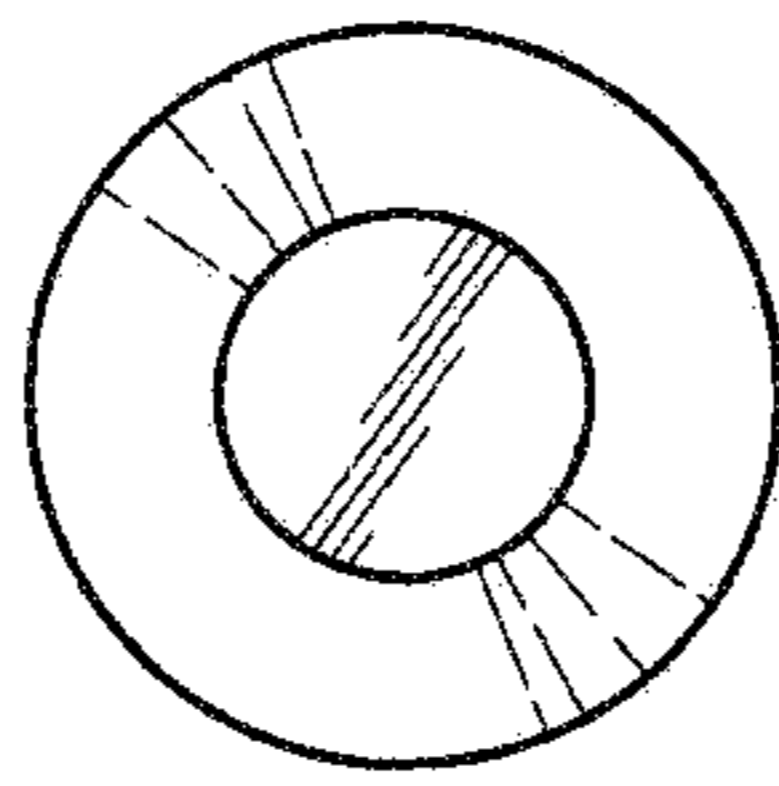


FIG. 7