



US00D944987S

(12) **United States Design Patent** (10) **Patent No.:** **US D944,987 S**  
**Wang** (45) **Date of Patent:** **\*\* Mar. 1, 2022**

(54) **EAR CLEANER**

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(72) Inventor: **Ningdong Wang**, Ningbo (CN)

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

(21) Appl. No.: **29/762,082**

(22) Filed: **Dec. 15, 2020**

(51) **LOC (13) Cl.** ..... **24-02**

(52) **U.S. Cl.**

USPC ..... **D24/147**; D24/119; D24/151

(58) **Field of Classification Search**

USPC ..... D24/100, 105, 107-108, 110-119, 10.5,  
D24/127-130, 144-149, 132-135,  
D24/137-138, 140-141, 152, 172-174,  
D24/176, 185-186, 208, 211, 214-215,  
D24/220, 222; D8/98-100, 105, 14, 17,  
D8/20, 305, 315-316, 47; D32/45, 51;  
600/562, 564, 566-567; 604/1; 606/162

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; B01L 2300/0825; B01L 3/5023;  
B01L 3/5029; C12M 1/30; G01N 33/5302

See application file for complete search history.

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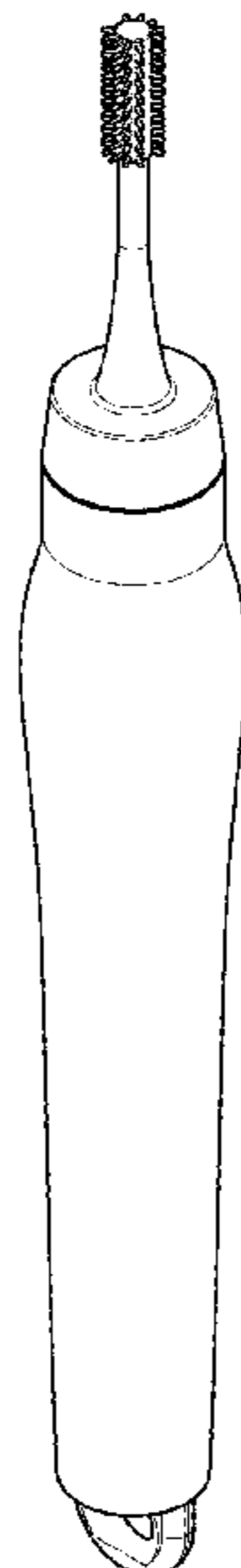
(57) **CLAIM**

The ornamental design for an ear cleaner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an ear cleaner;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view of the ear cleaner.

**1 Claim, 7 Drawing Sheets**



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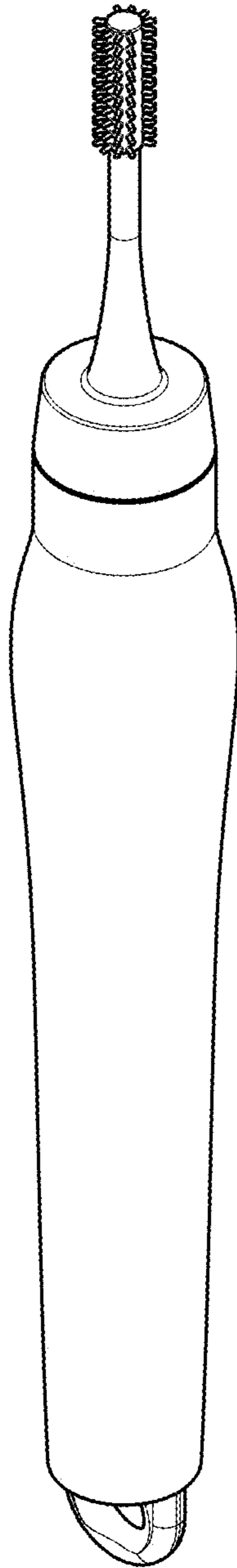


FIG. 1

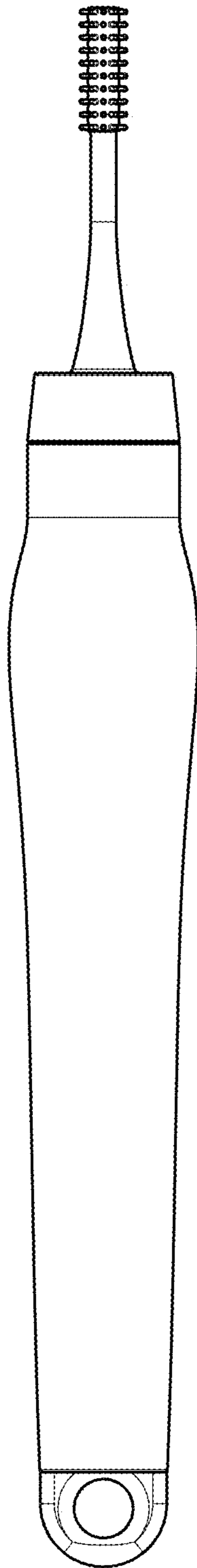


FIG.2

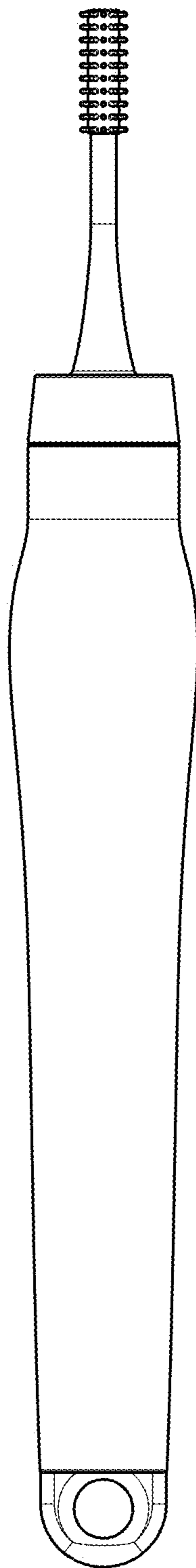


FIG.3

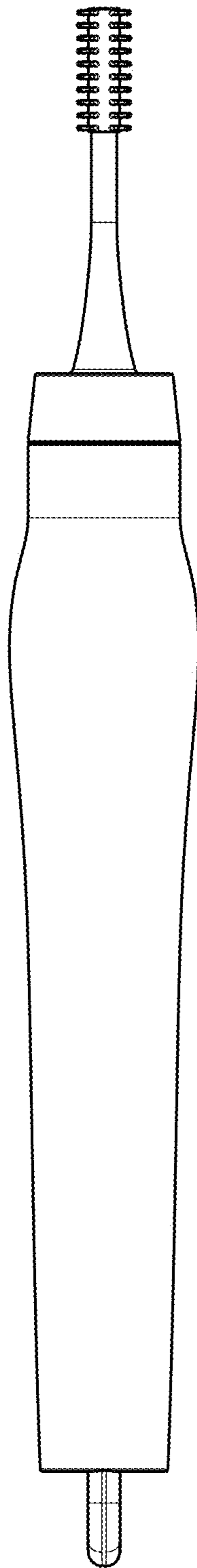


FIG.4

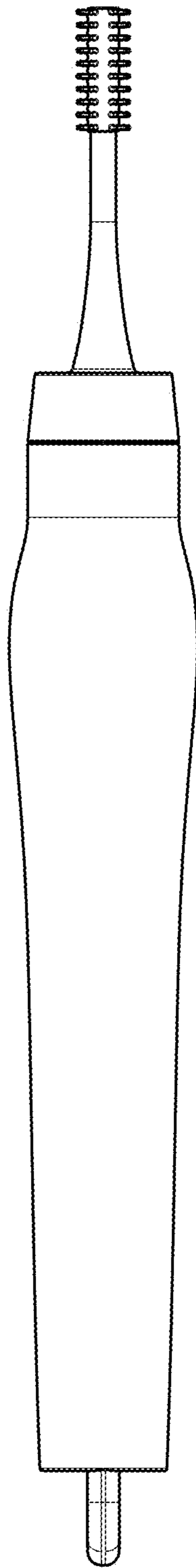


FIG.5

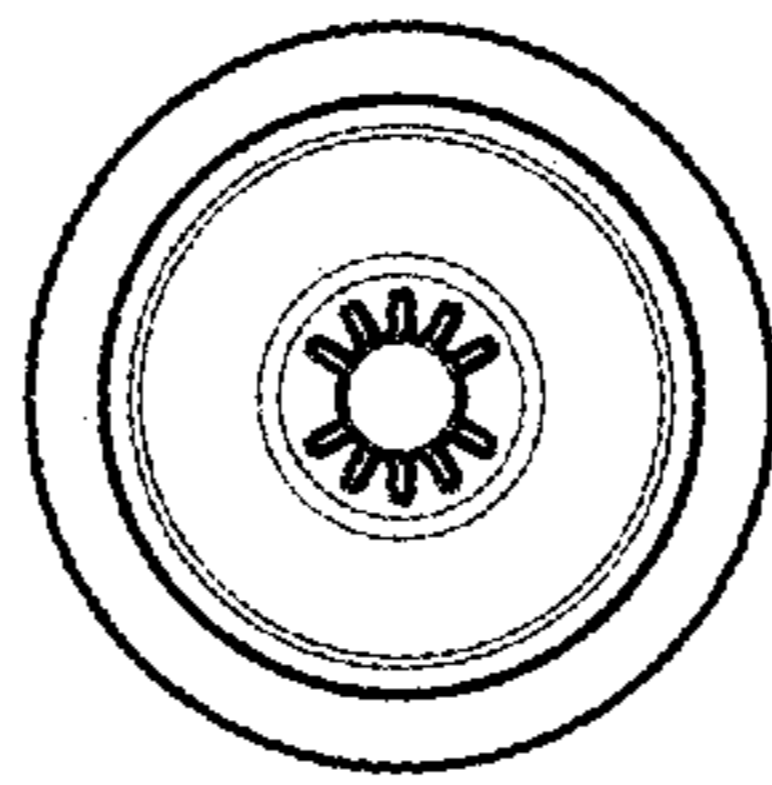


FIG.6



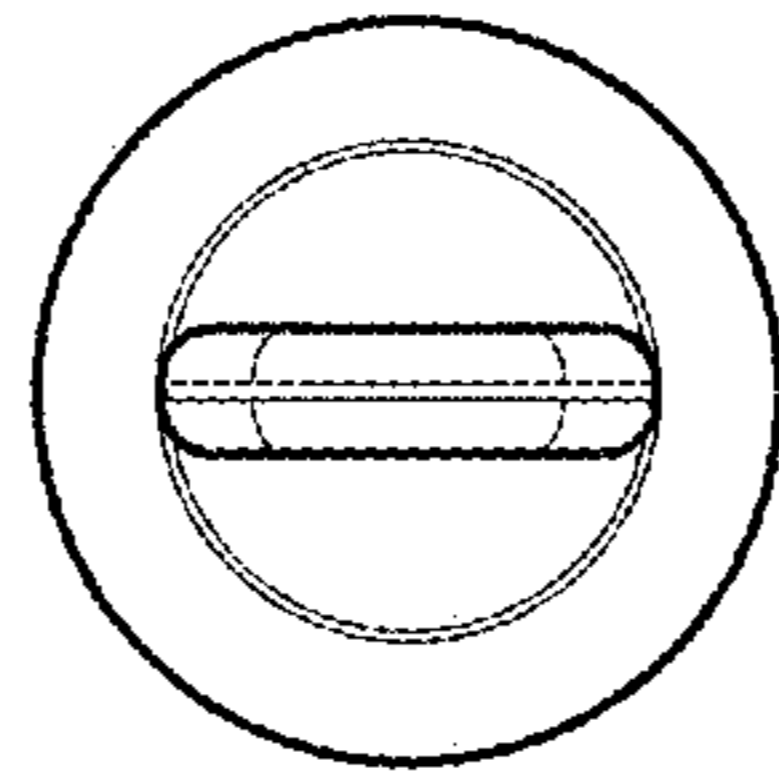


FIG. 7