US00D847337S

(12) United States Design Patent
Fahl

(10) Patent No.: US D847,337 S
(45) Date of Patent: ** Apr. 30, 2019

(54) **INSERTION AID FOR VOICE PROSTHESIS**

(71) Applicant: **Andreas Fahl Medizintechnik—Vertrieb GmbH**, Cologne (DE)

(72) Inventor: **Andreas Fahl**, Köln (DE)

(73) Assignee: **Andreas Fahl Mediazintechnik—Vertrieb GmbH**, Cologne (DE)

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

(21) Appl. No.: **29/614,434**

(22) Filed: **Aug. 18, 2017**

(30) **Foreign Application Priority Data**

Feb. 22, 2017 (EP) 003762129-0002

(51) **LOC (11) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/141**; D14/140

(58) **Field of Classification Search**
USPC D24/133, 152, 150, 176, 128, 137, 140, D24/141, 162, 184, 135, 143, 146, 147, D24/130, 222; 433/140, 141; 600/210, 600/217, 235, 237, 201, 214, 240; D8/89–90, 98; D7/696, 678; D19/115, D19/158; D28/57; D15/139
CPC . A61B 17/02; A61B 17/0206; A61B 17/0218; A61M 16/0465; A61M 16/04; A61M 16/0463; A61M 25/09041
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D240,817	S	*	8/1976	Funahashi	401/6
D258,240	S	*	2/1981	Takada	D4/135
D265,212	S	*	6/1982	Spiegel	D19/170
D266,871	S	*	11/1982	Child	119/14.19
D412,014	S	*	7/1999	Izushima	D19/174
D431,653	S	*	10/2000	Koros	D24/135
6,256,859	B1	*	7/2001	Stoddard	A61F 9/00745 29/527.4
D478,383	S	*	8/2003	Timm	D24/130
D587,369	S	*	2/2009	Hickok	D24/144
D596,745	S	*	7/2009	Maissami	D24/152
D614,623	S	*	4/2010	Crisp	D14/411

(Continued)

FOREIGN PATENT DOCUMENTS

DE	69607767	T2	8/2000
DE	202012003429	U1	5/2012
EP	0868291	B1	4/2000

OTHER PUBLICATIONS

Method of insertion Heimomed Phonax, no date available, [online], [site visited Jun. 5, 2018]. Retrieved from url:https://www.stimmprothese.com/1/technik/prosthesis-insertion-nnethods/einsatzverfahren-heinnomed-phonax/ (Year: 2018).*

(Continued)

Primary Examiner — Jeffrey D Asch
Assistant Examiner — Tracey J Bell
(74) *Attorney, Agent, or Firm* — Dinsmore & Shohl LLP

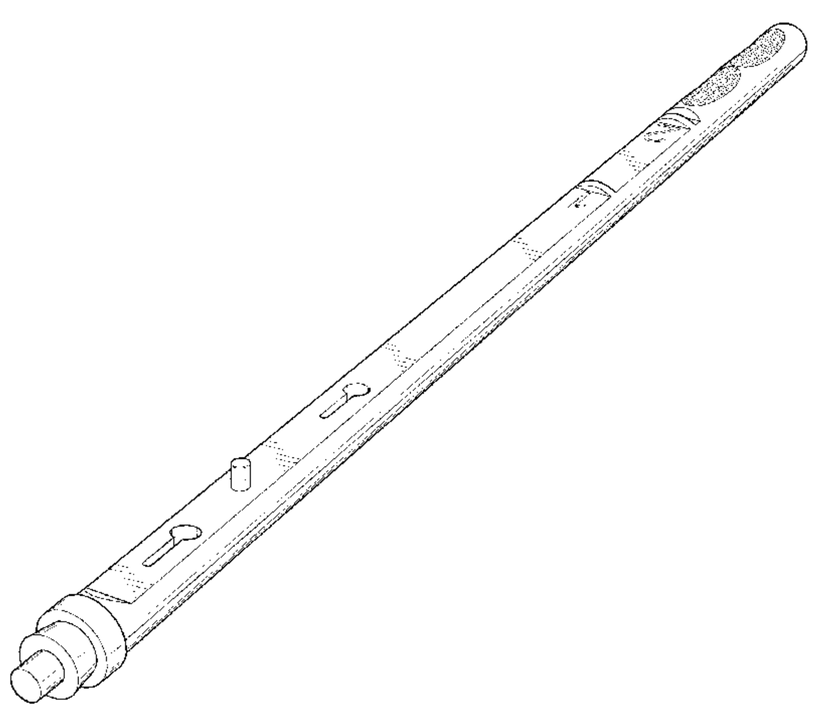
(57) **CLAIM**

The ornamental design for an insertion aid for voice prosthesis, as shown and described.

DESCRIPTION

FIG. **1** is a top plan view of the insertion aid for voice prosthesis;
FIG. **2** is a perspective view of the top, front and side of the insertion aid for voice prosthesis taken at an angle;
FIG. **3** is an elevational view of one side of the insertion aid for voice prosthesis, the other side is a mirror image; and,
FIG. **4** is bottom plan view of the insertion aid for voice prosthesis.

1 Claim, 2 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D615,419	S	*	5/2010	Owen	D28/7
D658,388	S		5/2012	Persson	
D685,910	S	*	7/2013	Sundberg	D24/114
D704,378	S	*	5/2014	Zreik	D24/152
D708,323	S	*	7/2014	Reyes	D24/133
D746,375	S	*	12/2015	Ossola	D19/177
D794,190	S	*	8/2017	Russell	D24/140
2009/0259310	A1		10/2009	Blom	
2014/0276884	A1	*	9/2014	Lizardi	A61F 2/0805 606/102

OTHER PUBLICATIONS

Registered Community Design 03737774 in the name of ATOS Medical AB, http://oami.europa.eu/RCDOnline/RequestManager?print=1, printed Jan. 6, 2012.
Provox Brush, excerpt from an ATOS catalogue, p. 113.
ATOS Catalogue (Home Care Accessories Catalog), ATOS Medical AB, 200907A, Ref 7802.
Instruction for Use "Provox 2", p. 22.

* cited by examiner

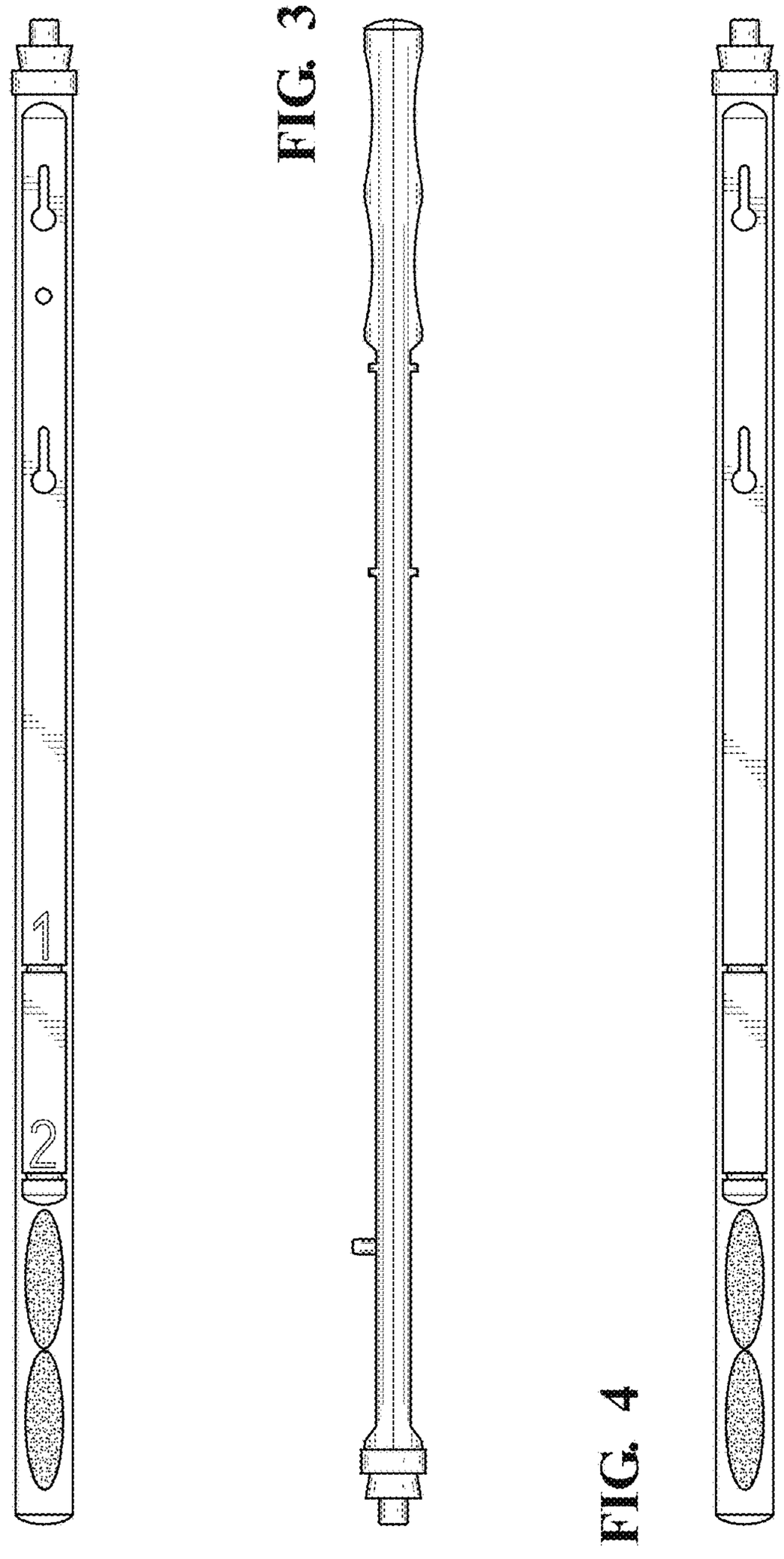


FIG. 1

FIG. 3

FIG. 4

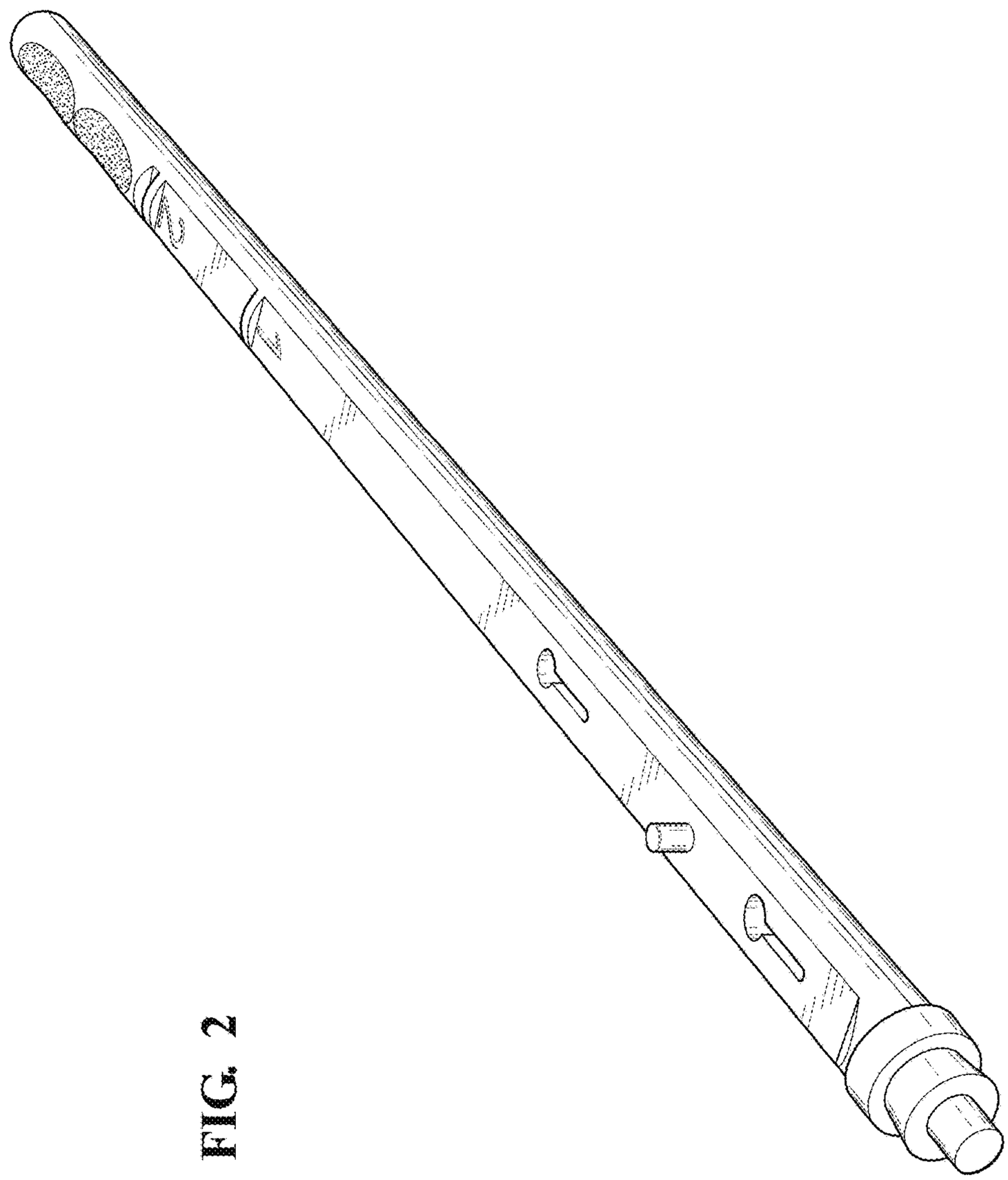


FIG. 2

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : D847,337 S
APPLICATION NO. : 29/614434
DATED : April 30, 2019
INVENTOR(S) : Andreas Fahl

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (73), Assignee, delete "Andreas Fahl Mediazintechnik – Vertrieb GmbH" and insert --Andreas Fahl Medizintechnik – Vertrieb GmbH--, therefor.

Signed and Sealed this
Eighteenth Day of June, 2019

Andrei Iancu
Director of the United States Patent and Trademark Office