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(12) **United States Design Patent** (10) **Patent No.:** **US D892,308 S**  
**Archat et al.** (45) **Date of Patent:** **\*\* \*Aug. 4, 2020**

(54) **HANDSET FOR A MEDICAL INFUSION PUMP**

infusion/infusion-devices/cme-ambulatory-infusion-systems/accessories/accessories-for-t34-t34I-t34I-pca-syringe-pumps/patient-blue-handset-with-light (Year: 2019).\*

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(Continued)

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(57) **CLAIM**

The ornamental design for a handset for a medical infusion pump, as shown and described.

(\*) Notice: This patent is subject to a terminal disclaimer.

**DESCRIPTION**

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

The file of this patent application contains at least one drawing/photograph executed in color. Copies of this patent or patent application with color drawings(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

(21) Appl. No.: **29/640,695**

FIG. 1 is a top perspective view of a handset for a medical infusion pump showing our new design;

(22) Filed: **Mar. 16, 2018**

FIG. 2 is a front elevational view thereof;

(30) **Foreign Application Priority Data**

Sep. 20, 2017 (EP) ..... 004363752-0001

FIG. 3 is a rear elevational view thereof;

(51) **LOC (12) Cl.** ..... **24-02**

FIG. 4 is a top plan view thereof;

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

FIG. 5 is a bottom plan view thereof;

USPC ..... **D24/111**; D24/127

FIG. 6 is a right side elevational view thereof;

(58) **Field of Classification Search**

USPC ..... D24/111, 107, 108, 112, 113, 127, 129

FIG. 7 is a left side elevational view thereof;

(Continued)

FIG. 8 is a rear, top, and left side perspective view thereof;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D381,417 S \* 7/1997 Simmons ..... D13/168

D439,657 S \* 3/2001 Bridle ..... D24/113

(Continued)

FIG. 9 is a front, top, and left side perspective view thereof;

FIG. 10 is a front, top, and right side perspective view thereof;

FIG. 11 is a rear, top, and right side perspective view thereof;

FIG. 12 is a rear, bottom, and left side perspective view thereof;

FIG. 13 is a front, bottom, and left side perspective view thereof;

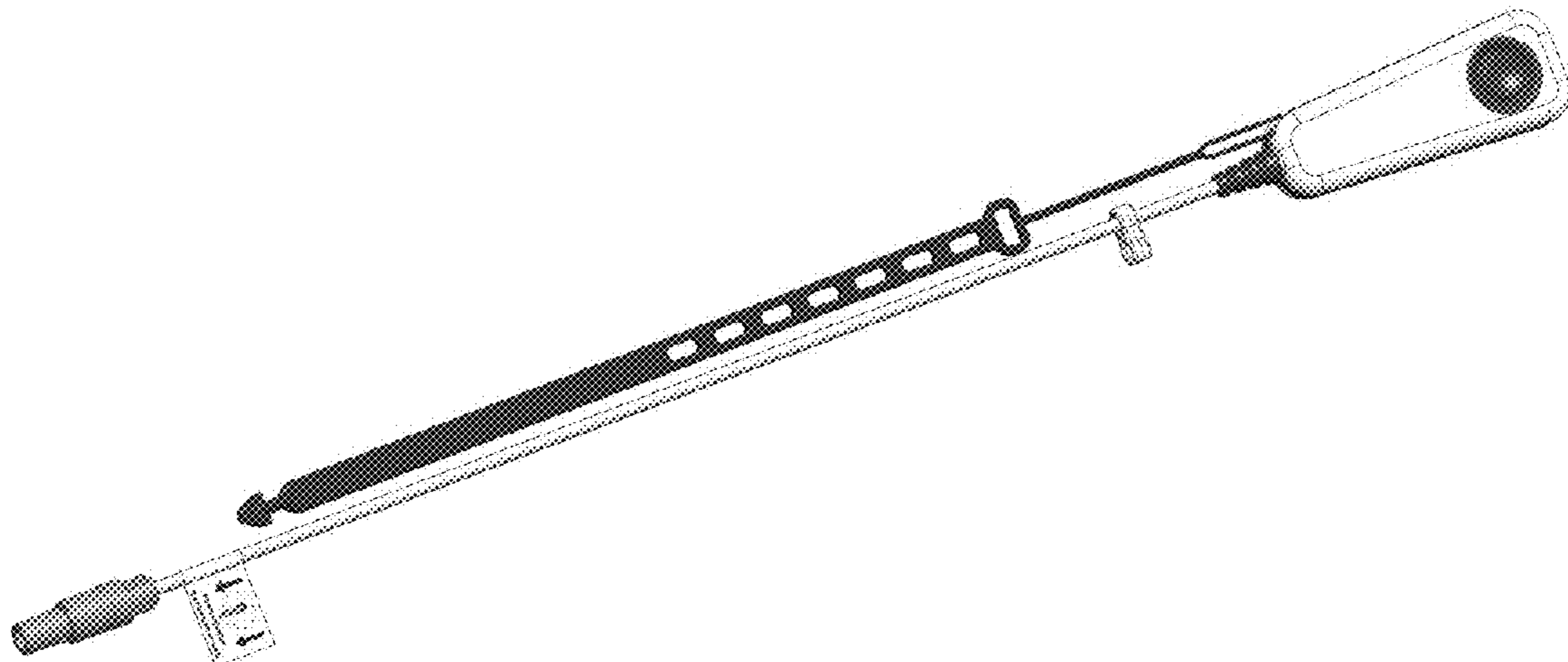
FIG. 14 is a front, bottom, and right side perspective view thereof; and,

FIG. 15 is a rear, bottom, and right side perspective view thereof.

(Continued)

**OTHER PUBLICATIONS**

Patient Blue Handset with Light. BD. Date viewed: Nov. 19, 2019.  
Retrieved from internet: <https://www.bd.com/en-za/our-products/>



The broken lines in FIG. 7 depict portions of the handset for a medical infusion pump that form no part of the claimed design.

**1 Claim, 15 Drawing Sheets  
(15 of 15 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**

CPC .. A61M 5/168; A61M 5/142; A61M 5/16804;  
A61M 2205/3334; A61M 5/14  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D479,324	S *	9/2003	Greaney .....	D24/111
D794,201	S *	8/2017	Newhouse .....	D24/169
D851,256	S *	6/2019	Newhouse .....	D24/169
2005/0033223	A1 *	2/2005	Herrera .....	A61M 5/142 604/67
2010/0292635	A1 *	11/2010	Sundar .....	A61M 5/16813 604/67

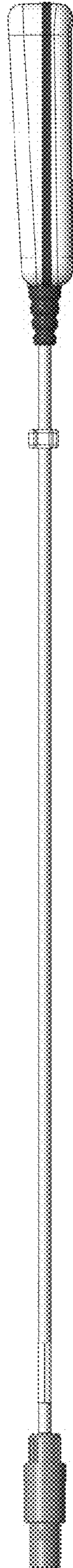
OTHER PUBLICATIONS

CareFusion Infusion Pump Patient Control Cable. DIY Trade. Date viewed: Nov. 19, 2019. Retrieved from internet: [https://www.diytrade.com/china/pd/20384332/CareFusion\\_Infusion\\_Pump\\_Patient\\_Control\\_Cable.html](https://www.diytrade.com/china/pd/20384332/CareFusion_Infusion_Pump_Patient_Control_Cable.html) (Year: 2019).\*

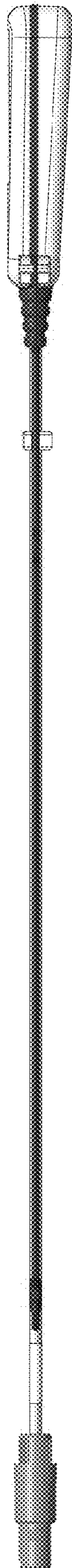
\* cited by examiner



Fig. 1



*Fig. 2*



*Fig. 3*

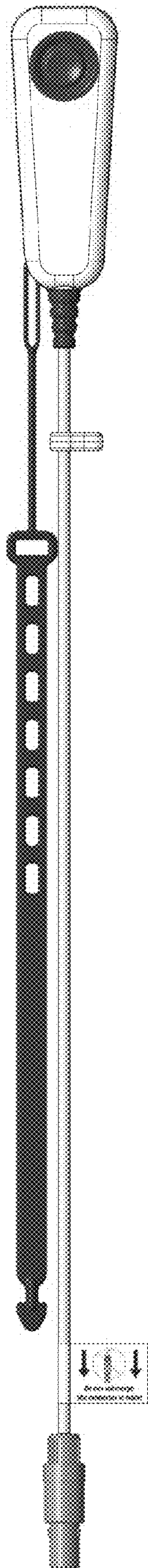
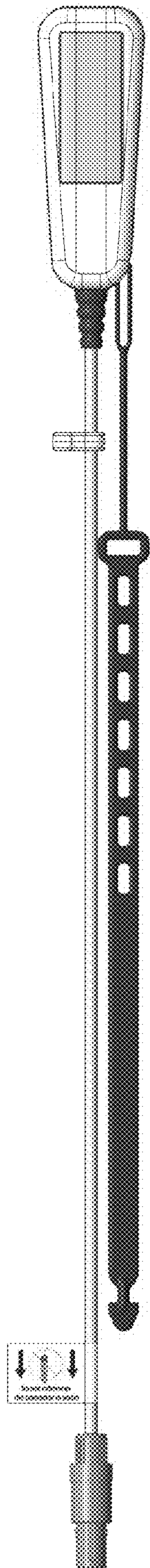
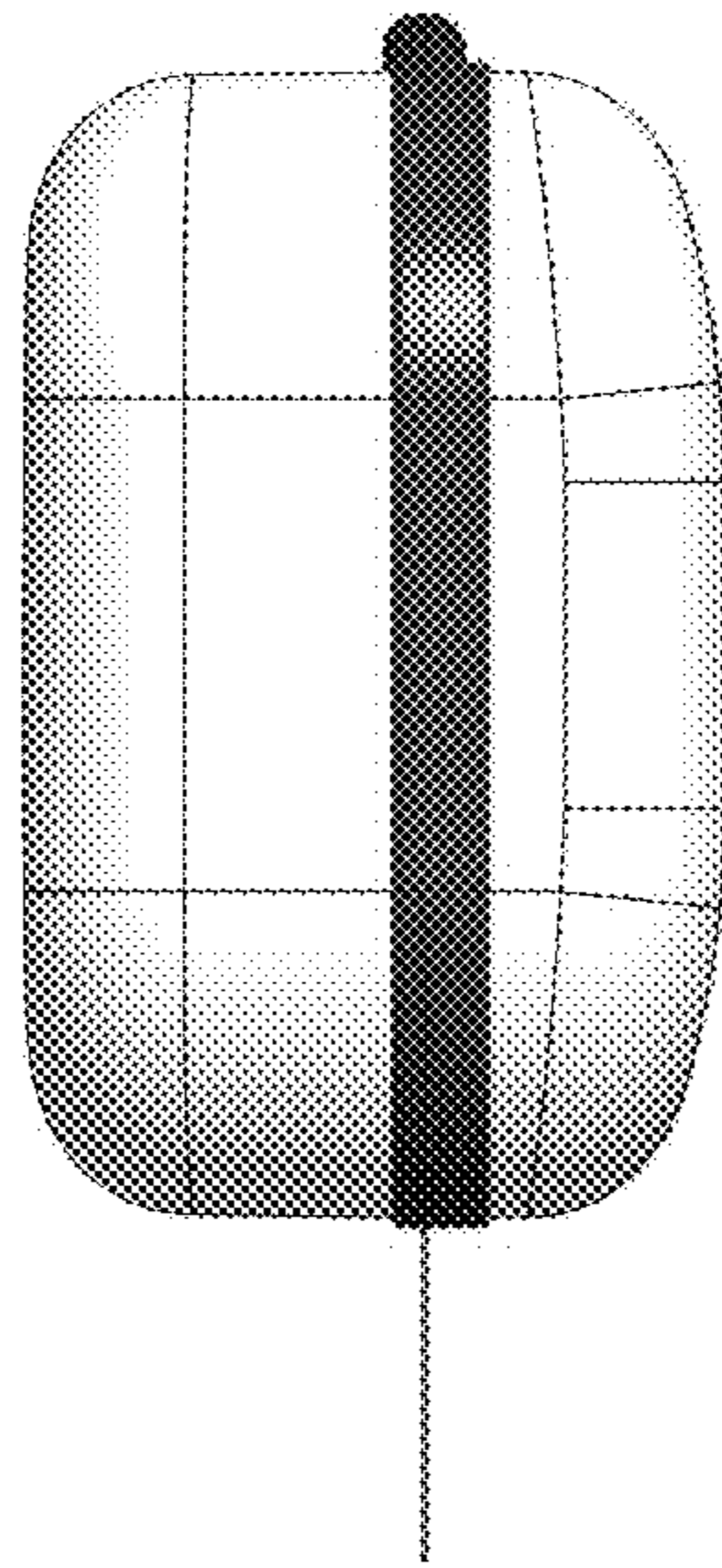


Fig. 4

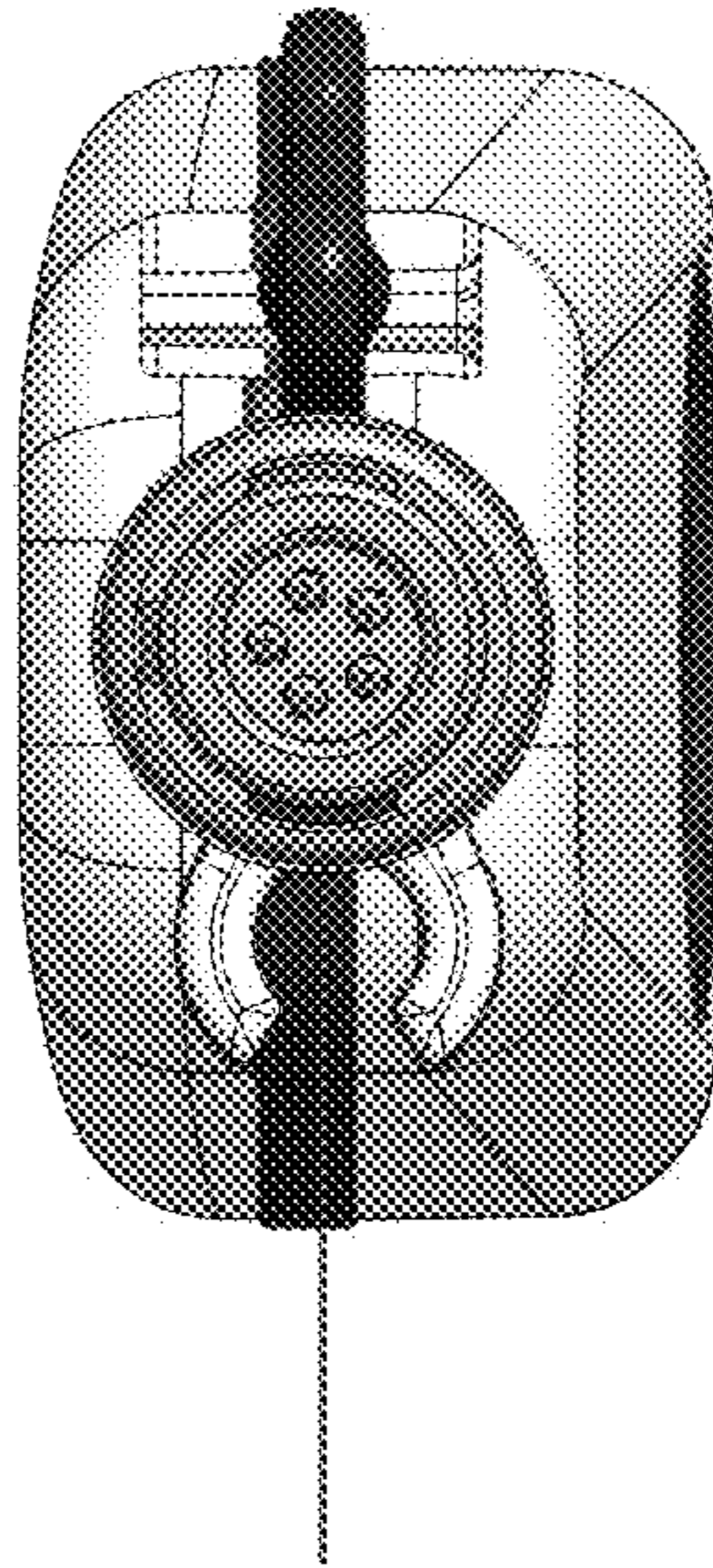


*Fig. 5*



*Fig. 6*





*Fig. 7*



Fig. 8



Fig. 9



*Fig. 10*



*Fig. 11*



*Fig. 12*

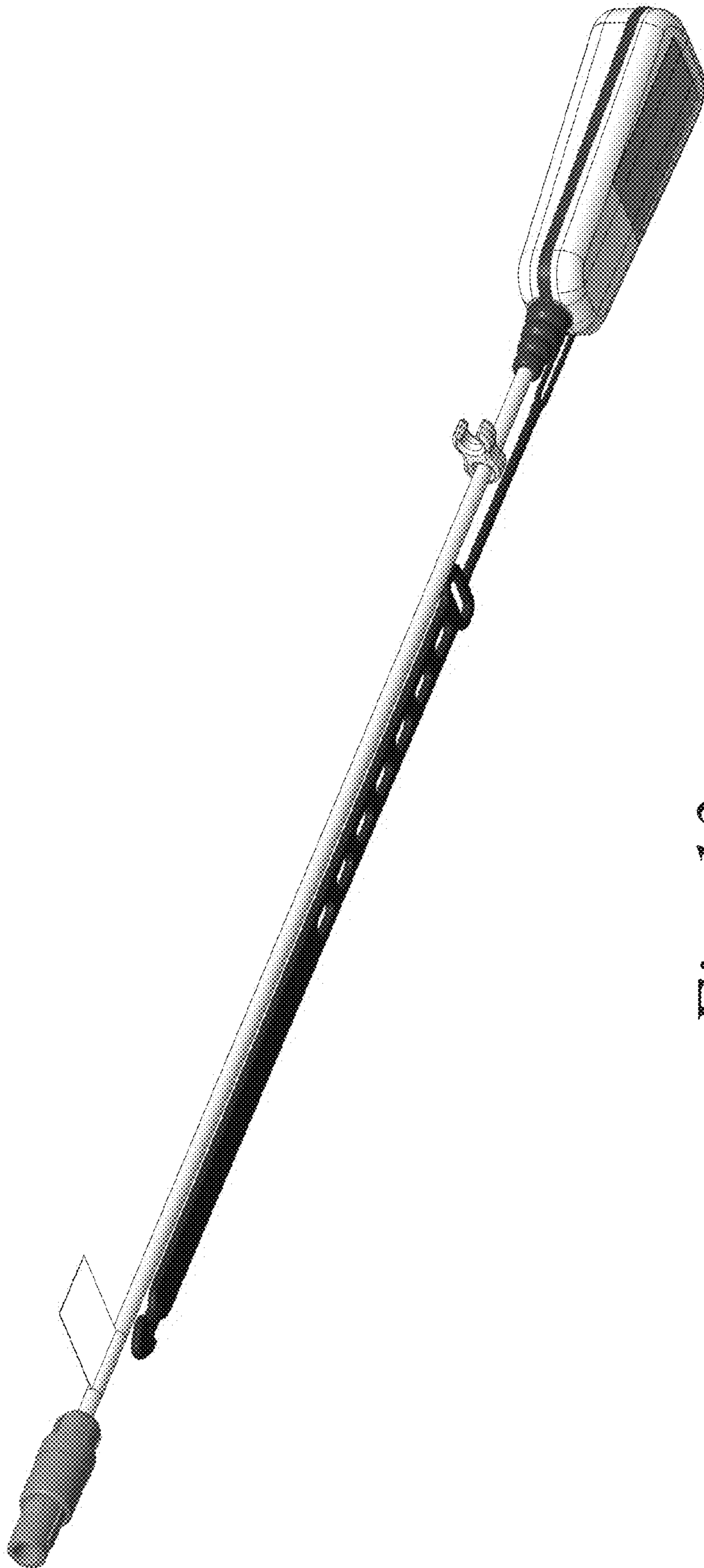


Fig. 13



Fig. 14





*Fig. 15*