# US Patent & Trademark Office Patent Public Search | Text View

United States Design Patent

D1089625

Kind Code

S

Date of Patent Inventor(s)

August 19, 2025 Jiao; Shuyan

## Medical air pump

Inventors: Jiao; Shuyan (Tianjin, CN)

**Applicant:** Tianjin Tairuibosi Medical Appliance Co., Ltd. (Tianjin, CN)

Assignee: Tianjin Tairuibosi Medical Appliance Co., Ltd. (Tianjin, CN)

(\*\*) **Term:** 15 Years **Appl. No.:** 

D/929205 Filed:

February 20, 2024

**Foreign Application Priority Data** 

CN 202330776559.3 Nov. 27, 2023

#### **Publication Classification**

**LOC Cl.:** 2902

**U.S. Cl.:** 

USPC D24/108

### **Field of Classification Search**

**CPC:** A61M (11/00); A61M (11/02); A61M (11/04); A61M (15/00); A61M (15/005); A61M

(15/0065); A61M (15/0071); A61M (15/0091); A61M (15/0025); A61M (2205/07); A61M (2205/071); A61M (2205/075); A61M (2205/12); A61M (2205/502); A61M (2205/505); A61M (2205/8206); A61K (9/007); A61K (9/0073); A61K (9/005); A61K

(9/008)

**USPC:** D24/107; D24/108; D24/110; D24/110.1-11; D24/111; D24/112; D24/113; D24/117;

D24/118; D24/127; D24/151; D24/152; D24/164; D24/169; D24/173; D24/176;

D24/185; D24/186; D24/231; D15/7; D15/9

### **Description**

- (1) FIG. **1** is a front perspective view of a medical air pump, showing my new design;
- (2) FIG. **2** is a rear perspective view thereof;
- (3) FIG. **3** is a front view thereof;
- (4) FIG. **4** is a rear view thereof;
- (5) FIG. **5** is a left side view thereof;
- (6) FIG. **6** is a right side view thereof;
- (7) FIG. **7** is a top view thereof;
- (8) FIG. **8** is a bottom view thereof;
- (9) FIG. **9** is a front perspective view of the unfolded state; and,
- (10) FIG. **10** is an enlarged detail view of area **10** in FIG. **2**.
- (11) The broken lines in the drawings illustrate the portions of the medical air pump, which form no part of the claimed design.
- (12) The dash-dot-dash broken lines encircling the enlarged views are for annotative purposes only and form no part of the claim thereof.

#### **Claims**

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