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

(10) **Patent No.:** **US D1,024,137 S**

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- (54) **AIR PUMP**
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- (73) Assignee: **ZHEJIANG SHIJING TOOLS CO., LTD**, Wuyi (CN)

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- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/925,666**
- (22) Filed: **Jan. 25, 2024**

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- (51) **LOC (14) CL.** ..... **15-02**
- (52) **U.S. CL.**  
USPC ..... **D15/7**
- (58) **Field of Classification Search**  
USPC ..... D12/114; D9/689, 529; D23/225, 231,  
D23/232, 366, 356; D15/7-9  
CPC ..... F04B 39/102; F04B 33/005; F04B 53/14;  
F04B 53/92; F04B 33/00; F04B 1/005;  
F16L 37/18; F16L 37/20; F16K 11/048;  
F16K 15/20; F16K 31/602; F04D 13/06;  
F04D 29/22; F04D 29/046; F04D  
29/2266

See application file for complete search history.

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*Primary Examiner* — Calvin E Vansant  
*Assistant Examiner* — Mark T. Philipps

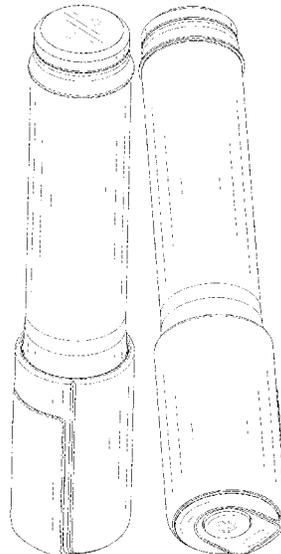
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a first perspective view of an air pump showing my new design;  
FIG. 2 is a second perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a back view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
The broken lines shown in the drawings depict portions of the air pump that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



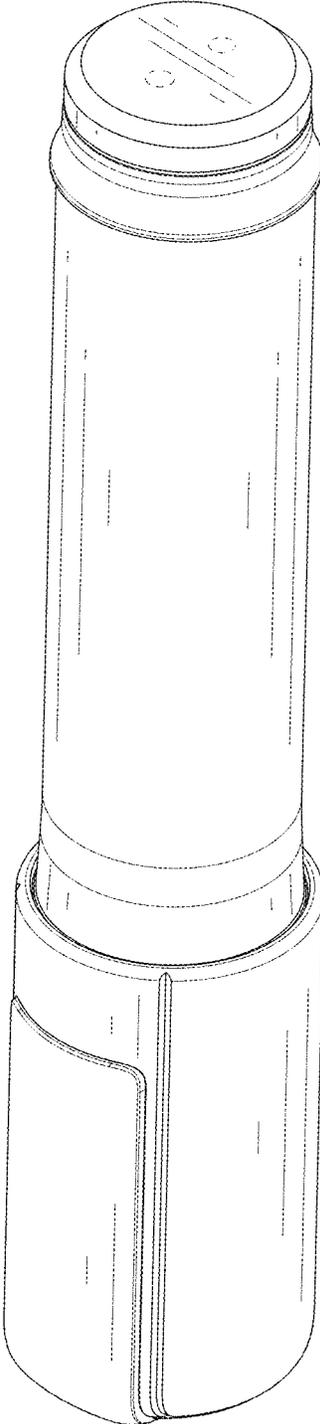


FIG. 1

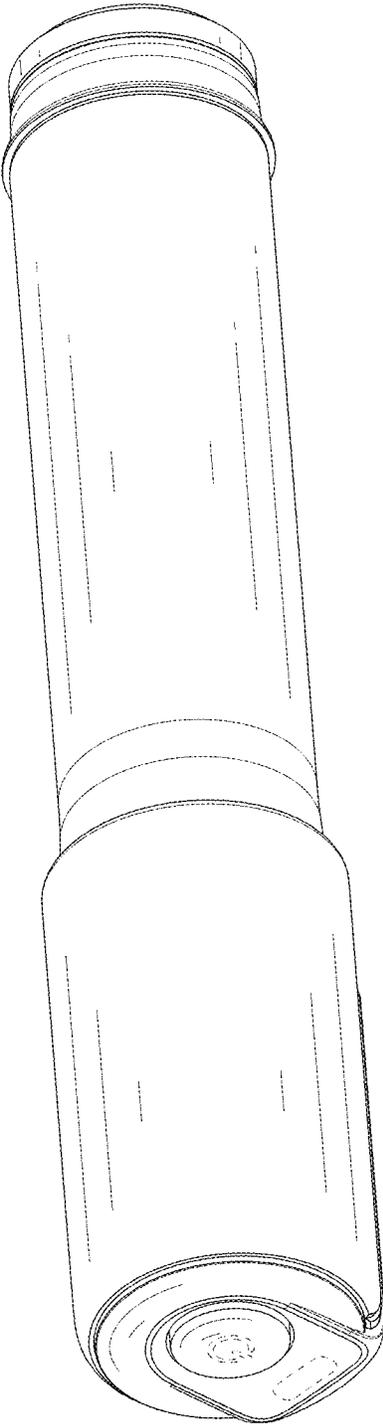


FIG. 2

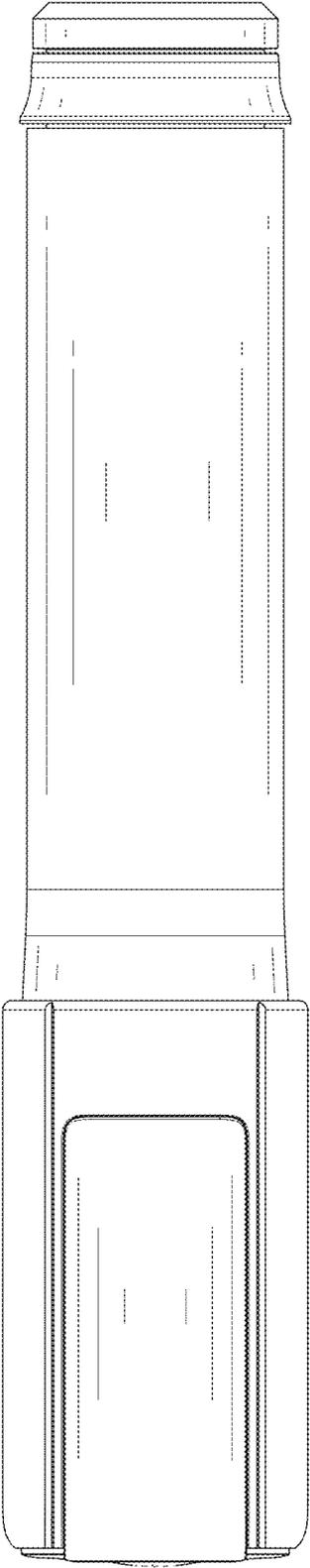


FIG. 3

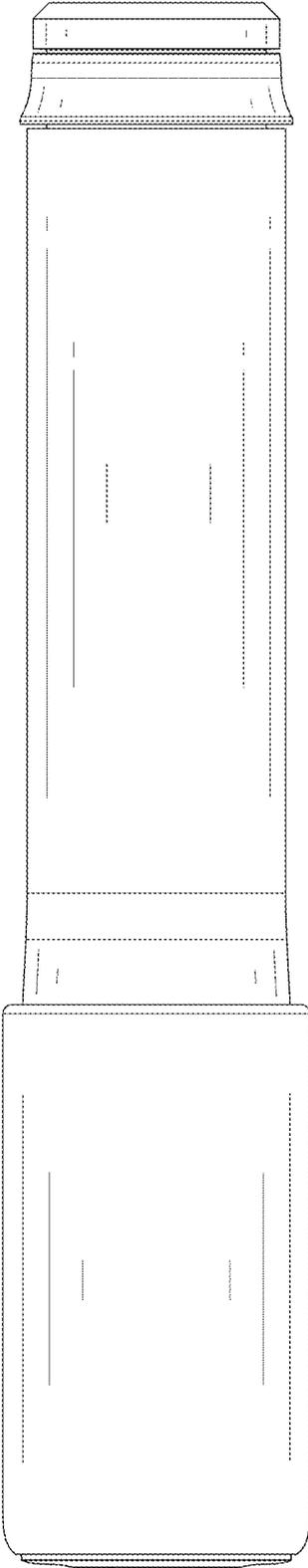


FIG. 4

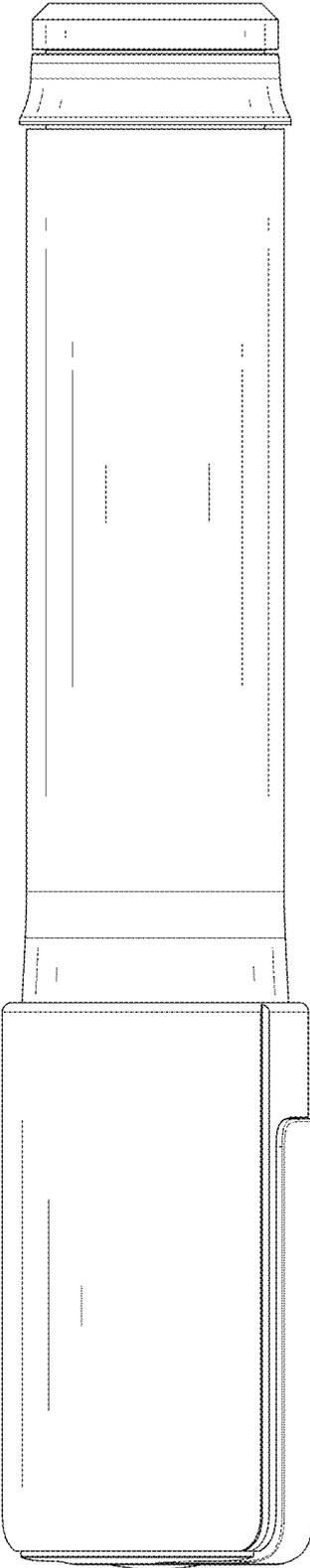


FIG. 5

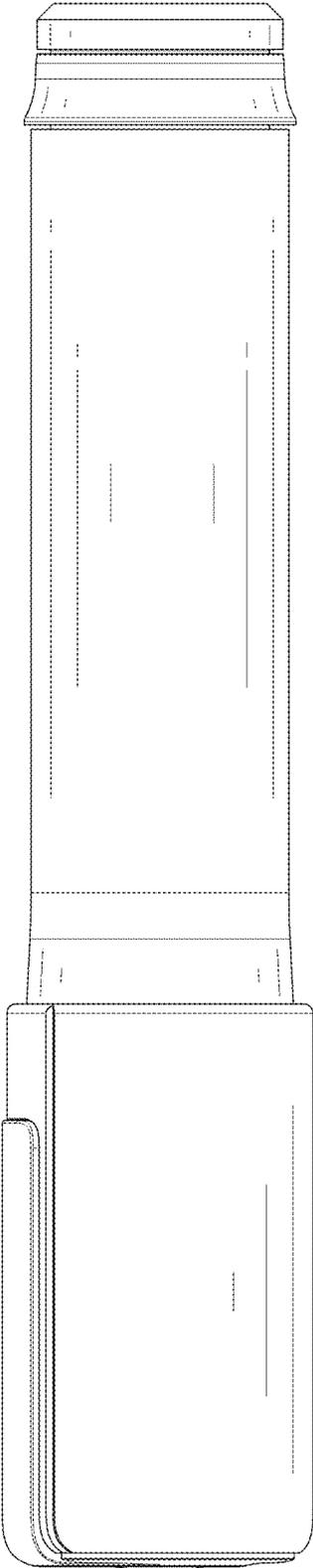


FIG. 6

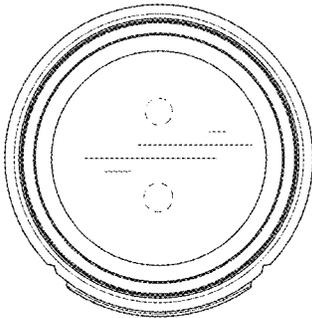


FIG. 7

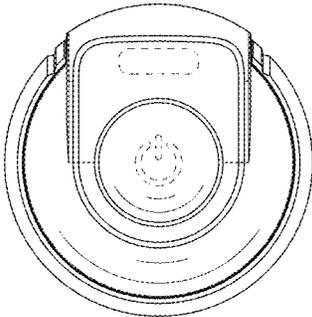


FIG. 8