



US0D1046331S

(12) **United States Design Patent**
Young et al.

(10) **Patent No.:** **US D1,046,331 S**
(45) **Date of Patent:** **** Oct. 8, 2024**

(54) **SHOE DRYER**

(71) Applicant: **GUANGZHOU AIRWOODS ENVIRONMENT TECHNOLOGY CO., LTD**, Guangzhou (CN)

(72) Inventors: **Roy Young**, Guangzhou (CN); **Dominic Wang**, Guangzhou (CN); **Sams Guo**, Guangzhou (CN)

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

(21) Appl. No.: **35/516,368**

(22) Filed: **Dec. 23, 2022**

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 23, 2022**
Int. Reg. No.: **DM/226766**
Int. Reg. Date: **Dec. 23, 2022**
Int. Reg. Pub. Date: **Feb. 24, 2023**

(30) **Foreign Application Priority Data**

Oct. 9, 2022 (CN) 202230663438.3

(51) **LOC (14) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/8**

(58) **Field of Classification Search**
USPC D32/1, 8, 14.1, 25, 35, 55, 58, 59;
D2/979; D15/199; D23/366
CPC A47L 23/205; A47L 23/20; A47L 23/18;
D06F 2105/32; D06F 29/005; D06F
58/38; D06F 60/00; D06F 59/04; D06F
59/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D224,309 S * 7/1972 Wolff D32/9
4,787,153 A * 11/1988 Chen A47L 23/205
34/239

D347,094 S * 5/1994 Christensen, Jr. D32/58
D417,727 S * 12/1999 Christianson D23/366
6,085,436 A * 7/2000 Peet D06F 59/04
34/106
6,216,359 B1 * 4/2001 Peet D06F 59/02
34/106
D541,493 S * 4/2007 Peet D32/8
D565,260 S * 3/2008 Lam D32/8
D576,773 S * 9/2008 Beckett D32/58
7,430,816 B1 * 10/2008 Lozenski A47L 23/205
34/104
7,526,876 B2 * 5/2009 Carey F26B 9/003
34/103
D620,578 S * 7/2010 Russell D23/366
D641,528 S * 7/2011 Wai D32/58

(Continued)

FOREIGN PATENT DOCUMENTS

CN 303198549 * 5/2015

OTHER PUBLICATIONS

Kwik Goal 30B0901 Shoe Dryer, available in Amazon.com, date first available date Oct. 5, 2018 [online], [site visited Dec. 18, 2023], Available from the internet URL: <https://www.amazon.com/Kwik-Goal-Dryer-30B0901-Black/dp/B07J26V8PF> (Year: 2018).*

Primary Examiner — Jennifer Rivard
Assistant Examiner — Jennylou M Binas

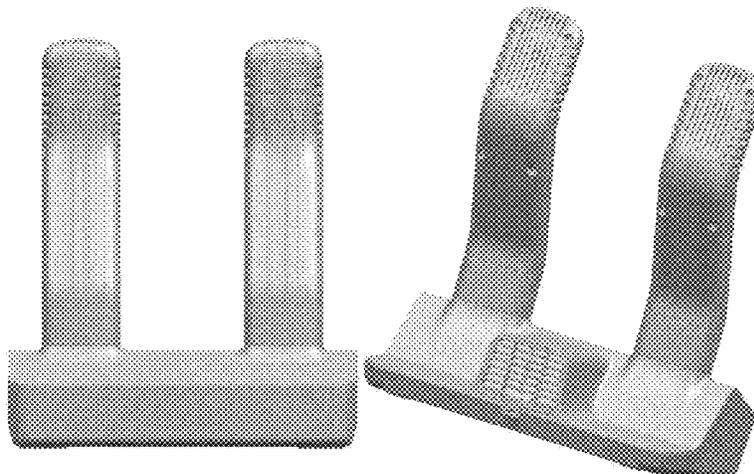
(57) **CLAIM**

The ornamental design for a shoe dryer, as shown and described.

DESCRIPTION

- 1. Shoe dryer
- 1.1 : Front
- 1.2 : Back
- 1.3 : Left
- 1.4 : Right
- 1.5 : Top
- 1.6 : Bottom
- 1.7 : Perspective

1 Claim, 7 Drawing Sheets



(56)

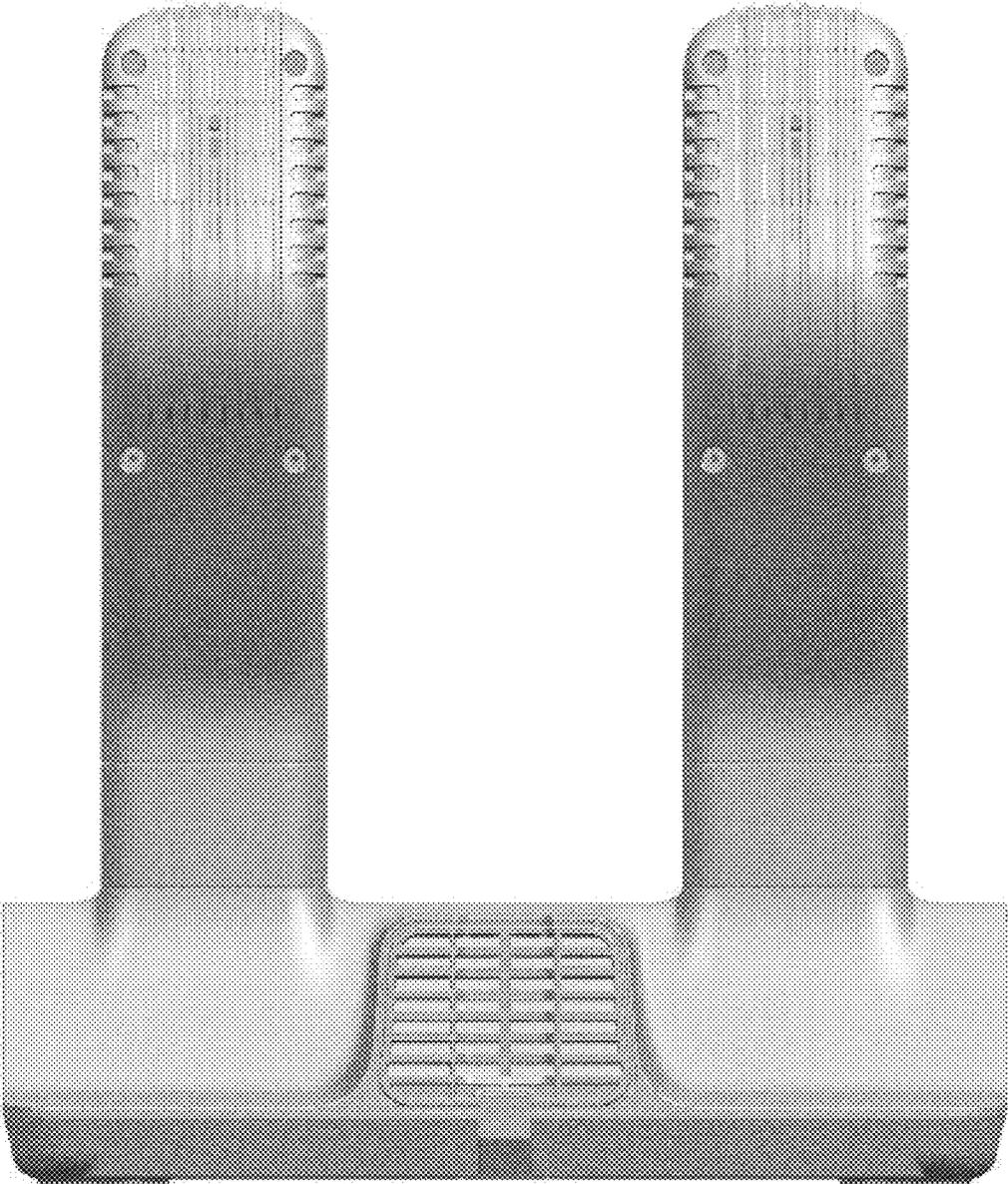
References Cited

U.S. PATENT DOCUMENTS

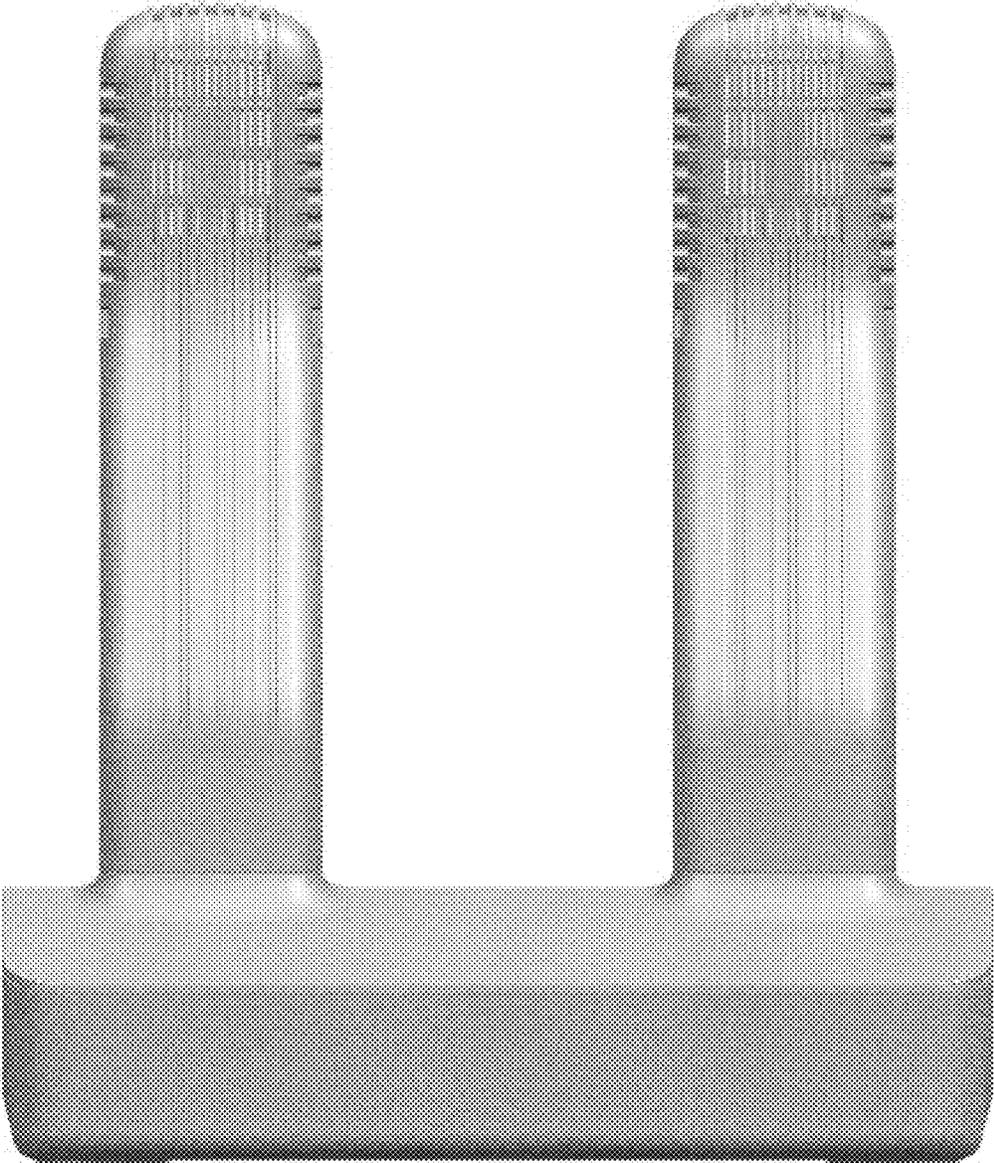
8,898,929 B2 * 12/2014 Stewart F26B 9/003
223/79
D869,106 S * 12/2019 Schmidt D32/58
D872,393 S * 1/2020 Xiao D15/199
10,871,324 B1 * 12/2020 Suzuka D06F 59/02
D938,671 S * 12/2021 Kim D32/8
D940,422 S * 1/2022 Kang D32/59
D967,572 S * 10/2022 Zhang D32/58
D984,764 S * 4/2023 Dai D32/8
D995,959 S * 8/2023 Zucco D32/8
2021/0121043 A1 * 4/2021 Lin A47L 23/205
2021/0145247 A1 * 5/2021 Lin A47L 23/205
2021/0222353 A1 * 7/2021 Durham D06F 59/04
2023/0233056 A1 * 7/2023 Lin A47L 23/205
34/239
2023/0380658 A1 * 11/2023 Lin A47L 23/205

* cited by examiner

1.1



1.2



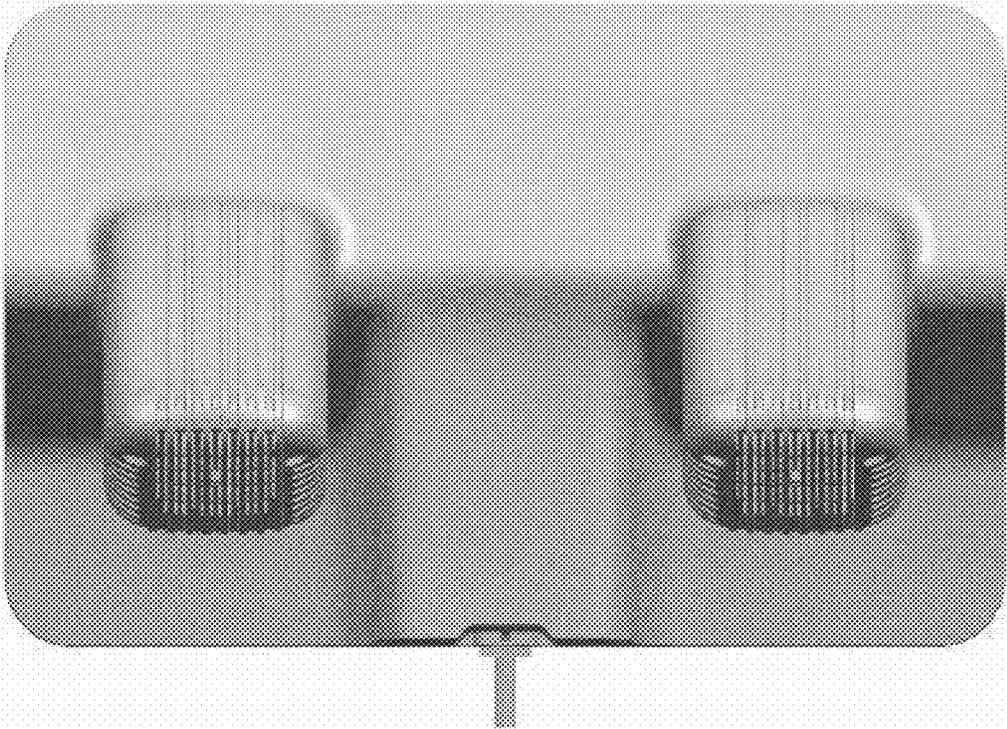
1.3



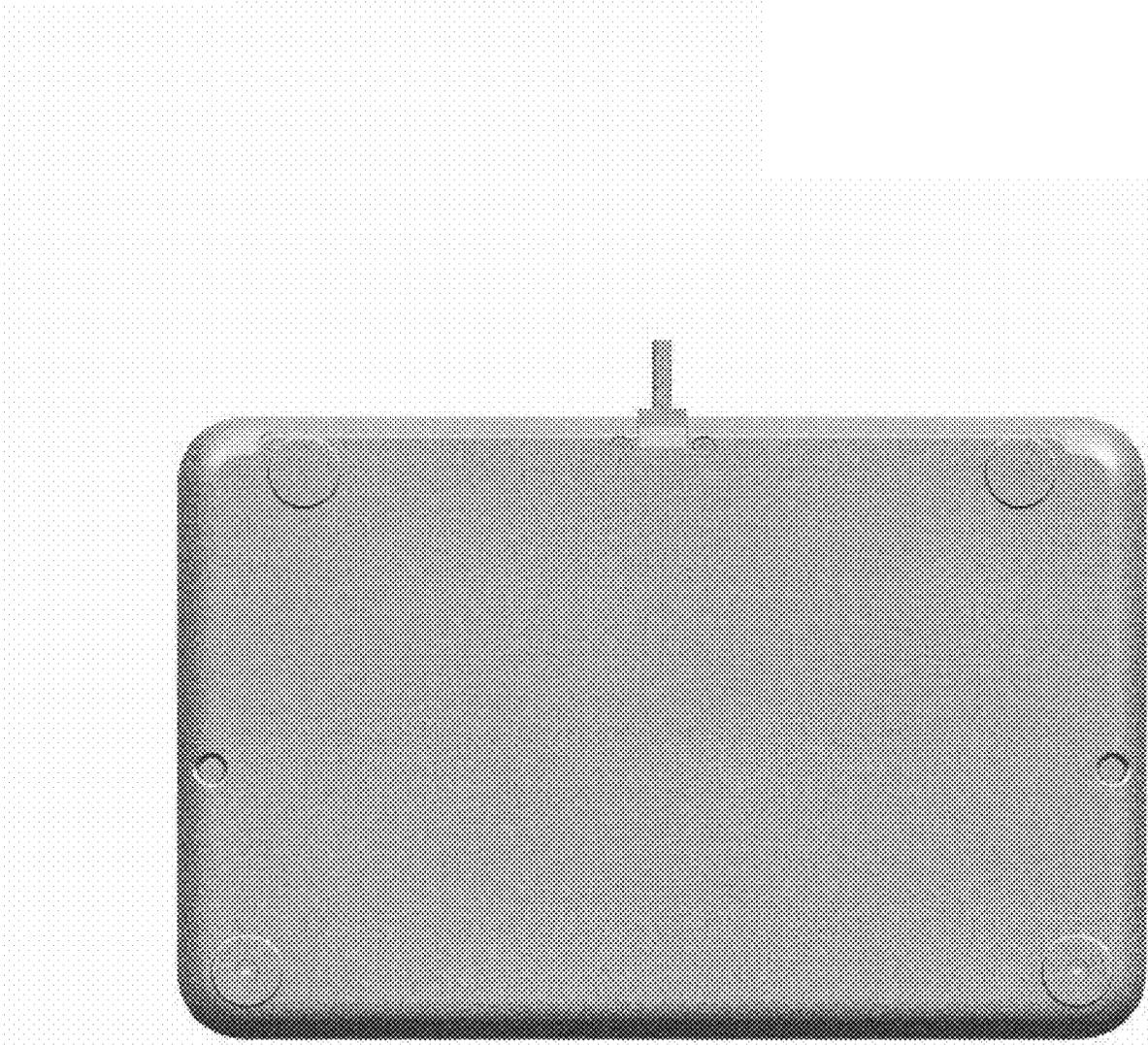
1.4



1.5



1.6



1.7

