



US00D896105S

(12) **United States Design Patent** (10) **Patent No.:** **US D896,105 S**
Xu (45) **Date of Patent:** **** Sep. 15, 2020**

(54) **WATER TIMER**

(71) Applicant: **NINGBO HANCI ELECTRICAL CO., LTD.**, Ninghai (CN)

(72) Inventor: **Kaijing Xu**, Ninghai (CN)

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

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(51) **LOC (12) Cl.** **10-03**

(52) **U.S. Cl.**
USPC **D10/40**

(58) **Field of Classification Search**
USPC D10/40-4, 49, 96, 101-102; D13/162.1,
D13/168, 171, 184; D14/218; D23/207
CPC A01G 25/16; A01G 25/165; G05B
2219/2625
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D462,907 S * 9/2002 Ng D10/15
D642,077 S * 7/2011 Nies D10/40
D647,411 S * 10/2011 Barton D10/40
D657,263 S * 4/2012 Nies D10/40
D672,008 S * 12/2012 Underwood D14/218
D682,714 S * 5/2013 Barton D10/40
D690,664 S * 10/2013 Chen D13/168
D691,055 S * 10/2013 Dalton D10/40
D712,380 S * 9/2014 Hwang D14/218
D744,961 S * 12/2015 Franchini D10/40
D744,962 S * 12/2015 Chen D13/168
D745,419 S * 12/2015 Michael D10/40
D760,197 S * 6/2016 Huebner D14/218
9,468,162 B2 * 10/2016 Weiler G05B 19/0426
D814,409 S * 4/2018 Yang D13/107
10,285,344 B2 * 5/2019 Stange A01G 25/16
D857,529 S * 8/2019 Rodriguez D10/49
10,368,503 B2 * 8/2019 Kah, Jr. G05B 19/0428

D870,078 S * 12/2019 Kim D14/218
2008/0255708 A1 * 10/2008 Nies A01G 25/167
700/284
2010/0163126 A1 * 7/2010 Leer A01G 25/165
137/624.11
2015/0053288 A1 * 2/2015 Cheng A01G 25/165
137/624.11

FOREIGN PATENT DOCUMENTS

GB 6078451 * 12/2019

OTHER PUBLICATIONS

Hanci Digital Irrigation Water Timer | posted at facebook.com Feb. 25, 2019 [online]. © 2020 Facebook [retrieved Mar. 9, 2020] from Internet: <<https://www.facebook.com/pg/Hanci99894/posts/>> (Year: 2019)*

(Continued)

Primary Examiner — Sandra Snapp

Assistant Examiner — Katherine Glennon

(74) *Attorney, Agent, or Firm* — Wayne V. Harper;
Cynthia Flanigan

(57) **CLAIM**

I claim the ornamental design for a water timer, as shown and described.

DESCRIPTION

FIG. 1 is a Front view of a water timer showing my new design;

FIG. 2 is a Back view thereof;

FIG. 3 is a Right-side view thereof;

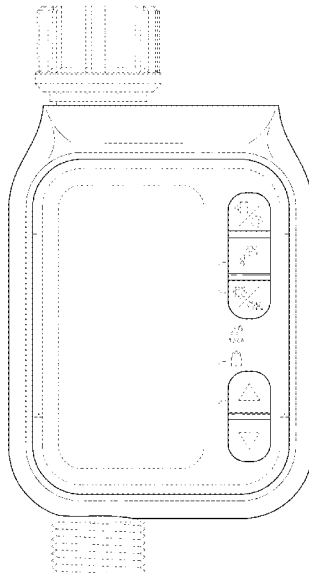
FIG. 4 is a Left-side view thereof;

FIG. 5 is a Top view thereof; and,

FIG. 6 is a Bottom view thereof.

The broken lines illustrate environmental structure and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Crosofmi Water Timer | posted at amazon.com; first review Jul. 23, 2019 [online]. © 1996-2020, Amazon.com, Inc [retrieved Mar. 9, 2020] from Internet: <<https://www.amazon.com/CROSOFMI-Programmable-Irrigation-Controller-Waterproof/dp/B07SGF6CNJ>> (Year: 2019).*

* cited by examiner

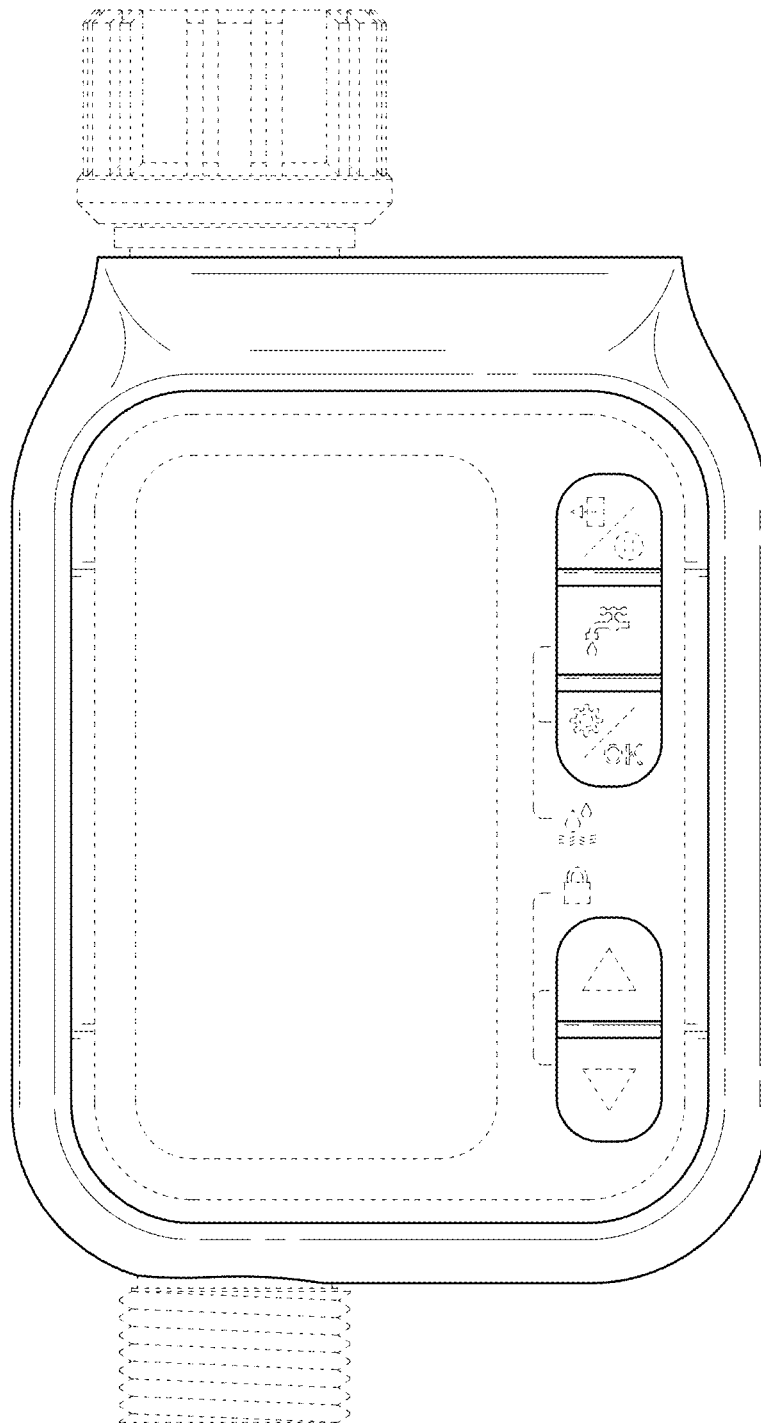


FIG. 1

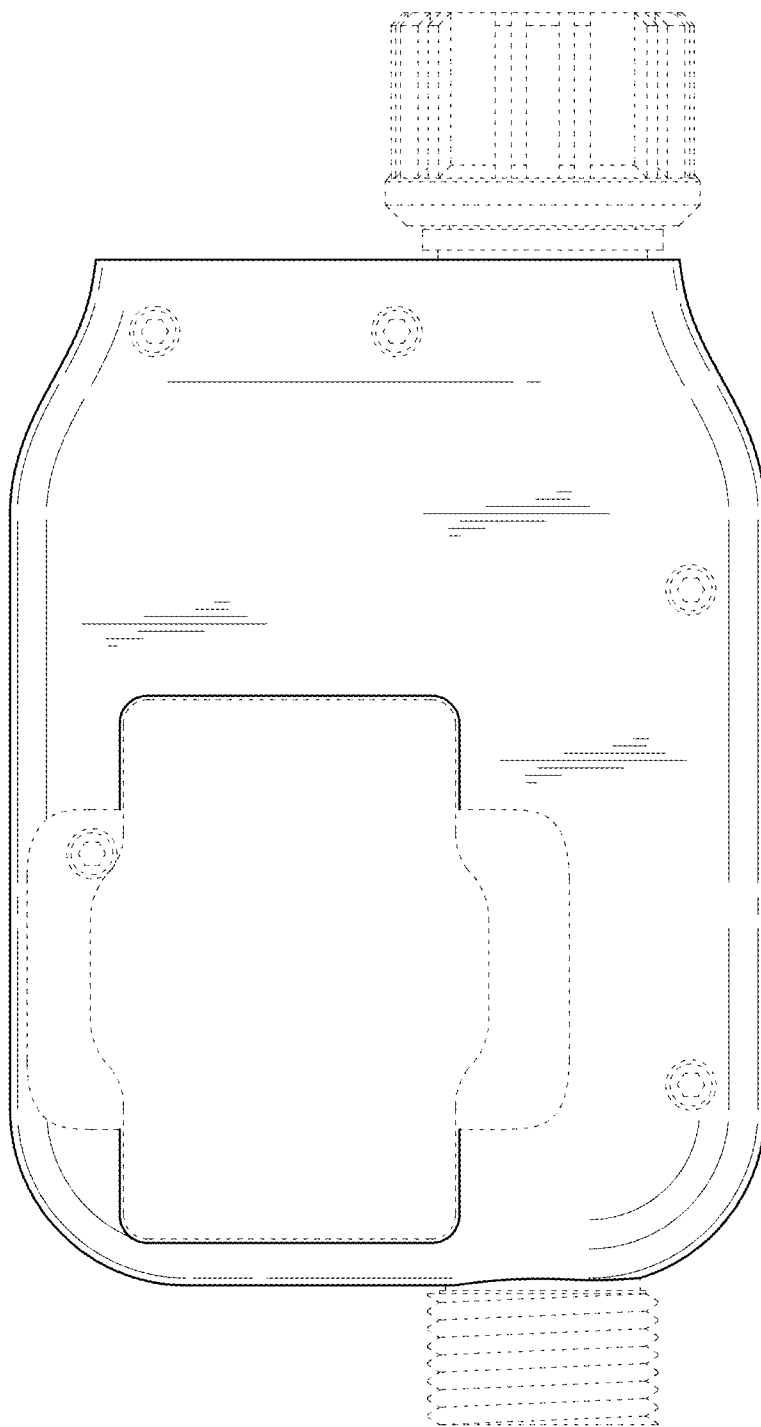


FIG. 2

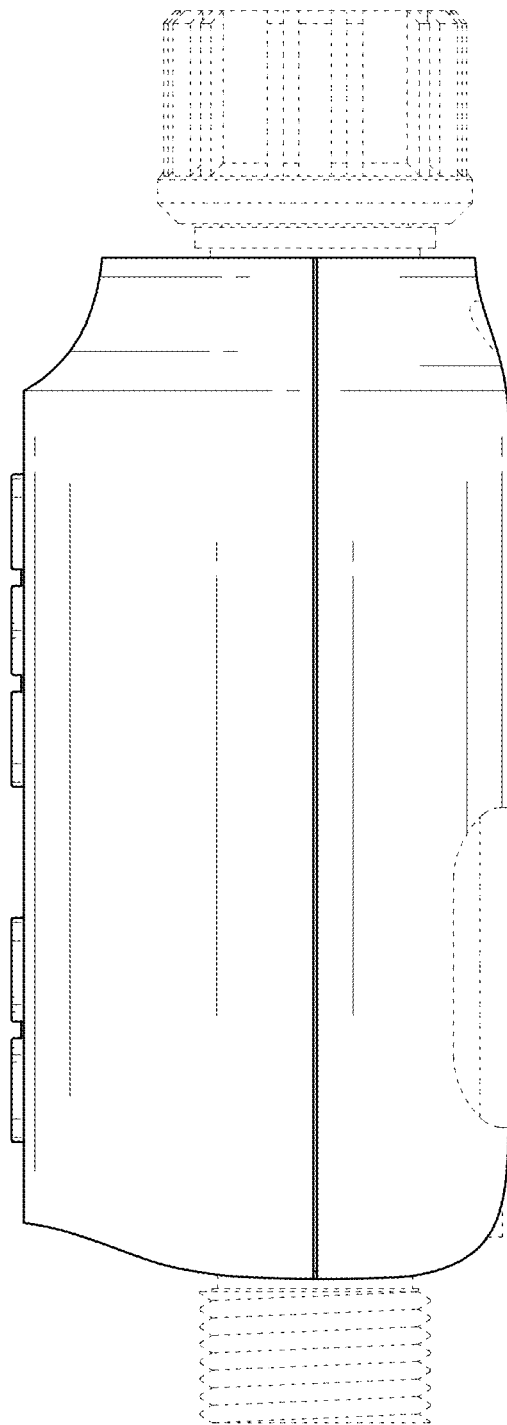


FIG. 3

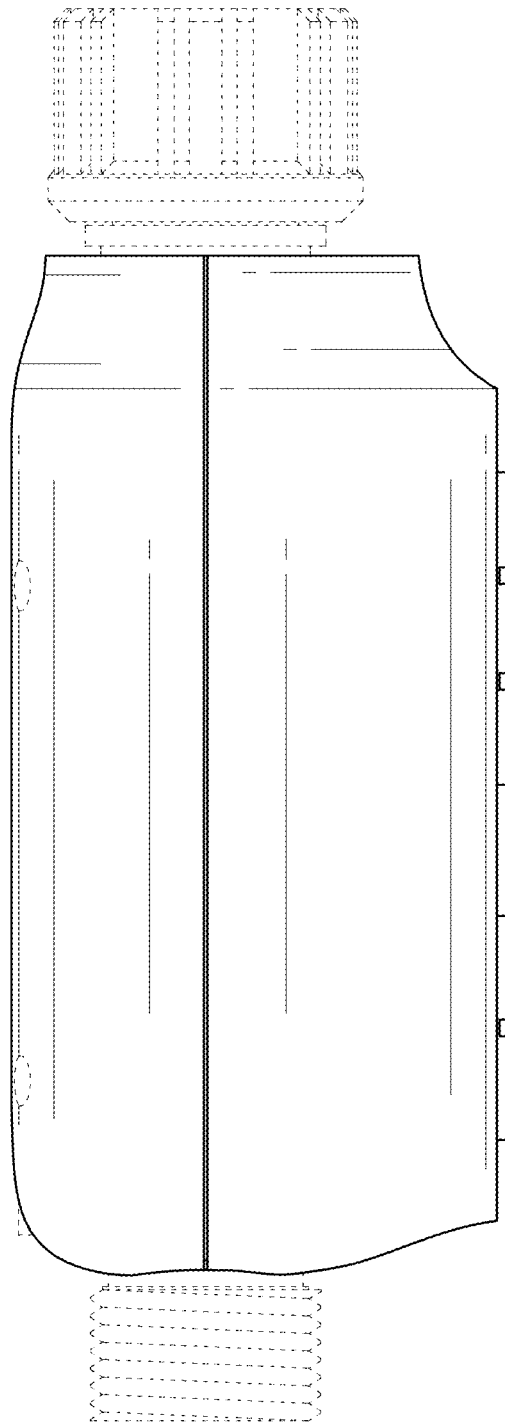


FIG. 4

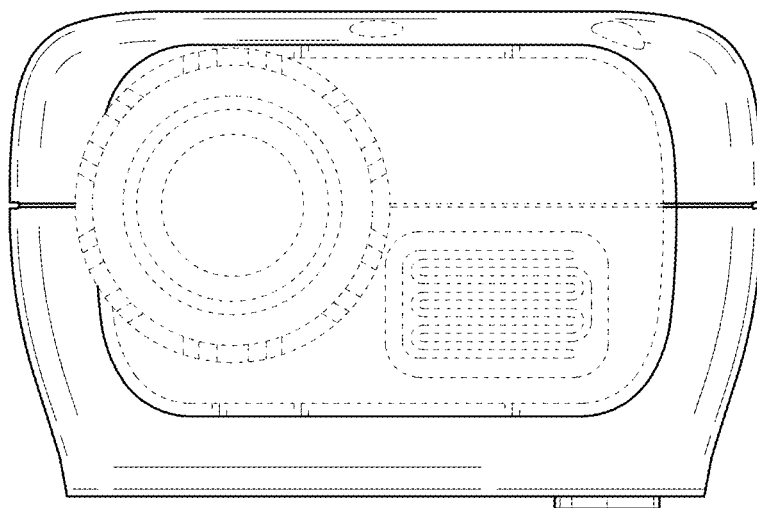


FIG. 5

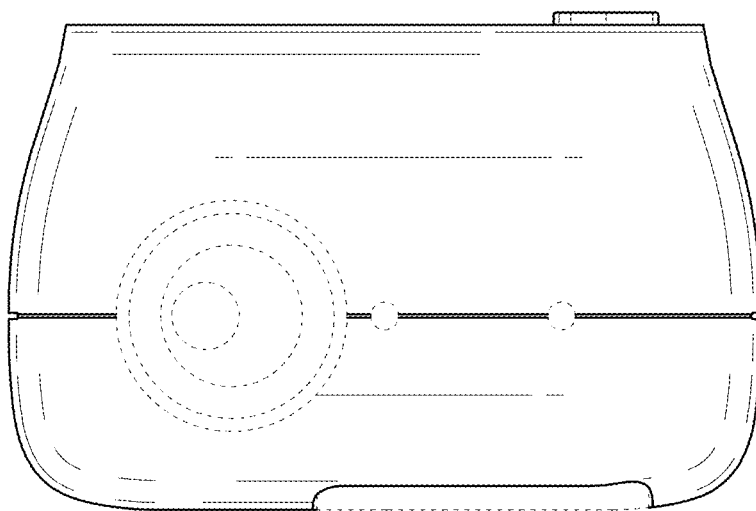


FIG. 6