

US0D10889168

# (12) United States Design Patent (10) Patent No.:

Huang et al.

# (10) Patent No.: US D1,088,916 S

(45) Date of Patent: \*\* Aug. 19, 2025

(71) Applicant: Shenzhen Intellirocks Tech. Co., Ltd.,

Shenzhen (CN)

(72) Inventors: Weifeng Huang, Guangdong (CN);

Wenlong Wu, Guangdong (CN)

(73) Assignee: SHENZHEN INTELLIROCKS

TECH. CO., LTD., Guangdong (CN)

(\*\*) Term: 15 Years

(21) Appl. No.: 35/522,539

(22) Filed: Sep. 3, 2024

## (80) Hague Agreement Data

Int. Filing Date: Sep. 3, 2024
Int. Reg. No.: DM/240375
Int. Reg. Date: Sep. 3, 2024
Int. Reg. Pub. Date: Oct. 4, 2024

(51) LOC (15) Cl. ...... 10-05

(52) **U.S. Cl.**USPC ...... **D10/56** 

### (58) Field of Classification Search

USPC ....... D10/56, 101, 106.1 CPC ...... G01M 3/18; G01M 3/2807; G01F 23/00; G01F 23/242; G08B 21/182; G08B 21/20 See application file for complete search history.

# (56) References Cited

#### U.S. PATENT DOCUMENTS

D317,579 S	*	6/1991	Shalvi	 D10/56
5,230,563 A	*	7/1993	Shalvi	 G08B 21/182
				D10/101

D688,956 S	*	9/2013	Anklesaria D10/56
D767,426 S	*	9/2016	Zhu D10/106.1
D829,121 S	*	9/2018	Colasse D10/106.1
D883,817 S	*	5/2020	Gong D10/56
D896,106 S	*	9/2020	Gong D10/56
D896,113 S	*	9/2020	Gong D10/101
D947,688 S	*	4/2022	Lingyun D10/56
D1,022,745 S	*	4/2024	Huang D10/101
D1,027,690 S	*	5/2024	Fu D10/101
D1 056 745 S	*	1/2025	Du D10/106 1

<sup>\*</sup> cited by examiner

Primary Examiner — George D. Kirschbaum
Assistant Examiner — Lillian Embrey
(74) Attorney, Agent, or Firm — Ming Jiang; OPENPTO
US LLC

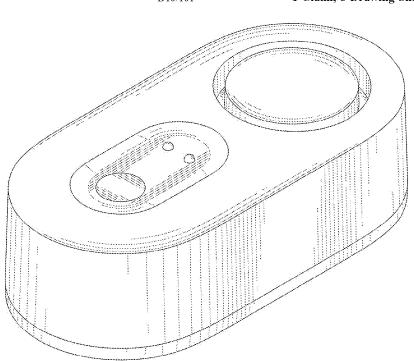
# (57) CLAIM

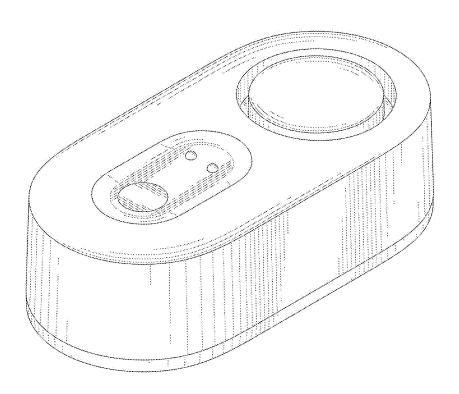
The ornamental design for a water leak detector as shown and described.

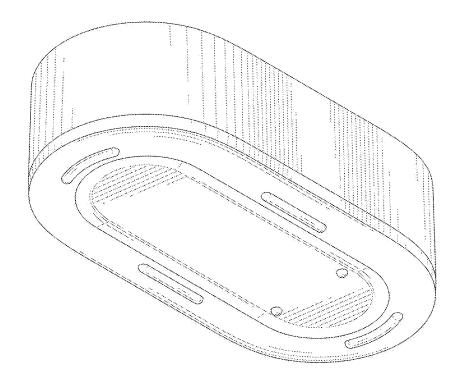
### DESCRIPTION

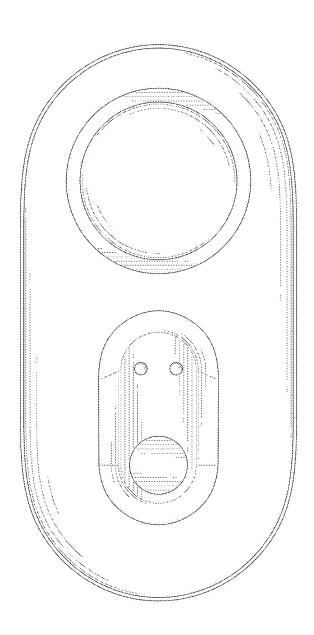
- 1. Water leak detector
- 1.1 : Perspective
- 1.2 : Perspective
- 1.3 : Front
- 1.4 : Back
- 1.5 : Left
- 1.6 : Right
- 1.7: Top
- **1.8**: Bottom

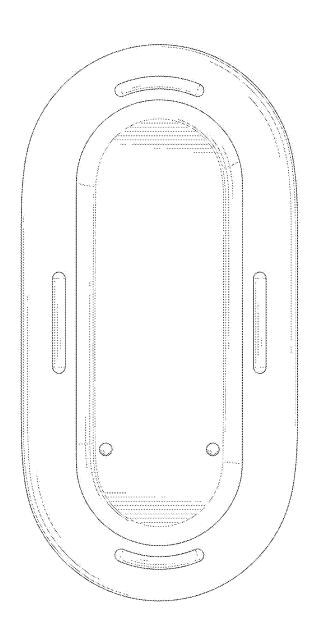
1 Claim, 8 Drawing Sheets



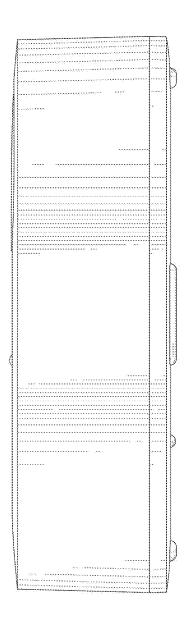








		March Company
J	1	***************************************
100		
1	1	
1		en en esta en esta en
1	.3	
Ì		
ļ	1	
}	1	Attances
I	1	
ł	1	
1	1	
Ì	1	
1	}-	
ł	1	
ĺ	}	
l	1	
l	1	
ł	1	
1	ł	<u> </u>
l	1	
ļ		
Ì	}	
ł	1	
}	-	
ļ	}	
Ì		
l	1	
ļ	.]	
İ	1	
į	1	
i	1	
İ	1	
İ	1	
İ	1	
į	1	
İ	}	
İ	1	
İ	1	
İ	1	
A. A. A. A. A. A. A. A. A. A. A. A. A. A	1	
1	1	
ł	£	
ļ	1	antina handarika ka handarika ka ka handari a sahi
l	{::::::	
ł		
l	1	
Ì	{	
}	J	
1	1	
ł	1	
ł	100000	100 10000000000000000000000000000000000
ł	1 .	,
*****************		
****************************		
***************************************		
and the second of the second of the second of the second of the second of the second of the second of the second		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		



1,.7

