

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

## US D1,077,272 S

## (45) **Date of Patent:**

\*\* May 27, 2025

## (54) **OBSERVATION TOWER**

## (71) Applicant: GUANGDONG CHIMELONG

GROUP CO., LTD, Guangzhou (CN)

## (72) Inventors: Qing Li, Guangdong (CN); Caiyun

Yuan, Guangdong (CN); Hengsheng

Fu, Guangdong (CN)

(\*\*) Term: 15 Years

Appl. No.: 35/518,503

Filed: (22)Jun. 19, 2023

#### (80)Hague Agreement Data

Int. Filing Date: Jun. 19, 2023 Int. Reg. No.: DM/231733 Int. Reg. Date: Jun. 19, 2023 Int. Reg. Pub. Date: Sep. 29, 2023

#### (30)Foreign Application Priority Data

(51)	LOC (15) (	Cl	 	25-03
Ap	r. 21, 2023	(CN)	 20233022	3992.4
Dec	c. 23, 2022	(CN)	 20223085	6958.6

U.S. Cl. (52)

#### Field of Classification Search (58)

USPC ............. D25/1, 3, 37, 4, 5, 6, 12; D30/101; D21/814 CPC ..... E04B 1/3404 See application file for complete search history.

#### (56)References Cited

## U.S. PATENT DOCUMENTS

			Lott	
D206,060 S	*	10/1966	Kohler	D25/6
D208,973 S	*	10/1967	Hawes	52/73
D227,239 S	*	6/1973	Wheeler	D25/6
			Magill	
D241,648 S	*	9/1976	Magill	D25/3

D250,482 S	*	12/1978	Forstrom D25/6	
D253,100 S	*	10/1979	Hesford D25/37	
D270,949 S	*	10/1983	Denton, Jr D25/6	
(Continued)				

## OTHER PUBLICATIONS

Andy Darnley, Giant Aquarium Has an Elevator Inside It, Aug. 11, 2015, Nationwide Lifts, https://www.home-elevator.net/blog/customelevators/giant-aquarium-has-an-elevator-inside-it/ (Year: 2015).\*

(Continued)

Primary Examiner — Brett Miller

#### (57)CLAIM

The ornamental design for an observation tower as shown and described.

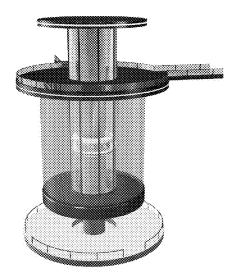
## DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

- 1. Observation tower
- **1.1** : Front
- 1.2 : Back
- 1.3: Left
- 1.4 : Right
- 1.5 : Top **1.6**: Bottom
- 1.7 : Perspective
- 1.8: Changing state view
- 1.9 : Changing state view

Figs. 1.8 and 1.9 are the first changing state view and the second changing state view of fig. 1.7; the elevator cabin in figs. 1.7, 1.8, and 1.9 are located at different heights, respectively; the elevator cabin, lift passage, water tank, fence of the upper circular platform, bottoms and fences of two protruding platforms are transparent.

> 1 Claim, 9 Drawing Sheets (9 of 9 Drawing Sheet(s) Filed in Color)



# US D1,077,272 S Page 2

### (56) **References Cited**

## U.S. PATENT DOCUMENTS

D275,306	S	*	8/1984	Edwards D25/5
D687,973	$\mathbf{S}$	*	8/2013	Andreini D25/103
D743.635	S	aļc	11/2015	Yu D30/101

## OTHER PUBLICATIONS

David Malone, The World's Tallest Cylindrical Aquarium Completed in Moscow, Nov. 30, 2016, Building Design + Construction, https://www.bdcnetwork.com/worlds-tallest-cylindrical-aquariumcompleted-moscow (Year: 2016).\*

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

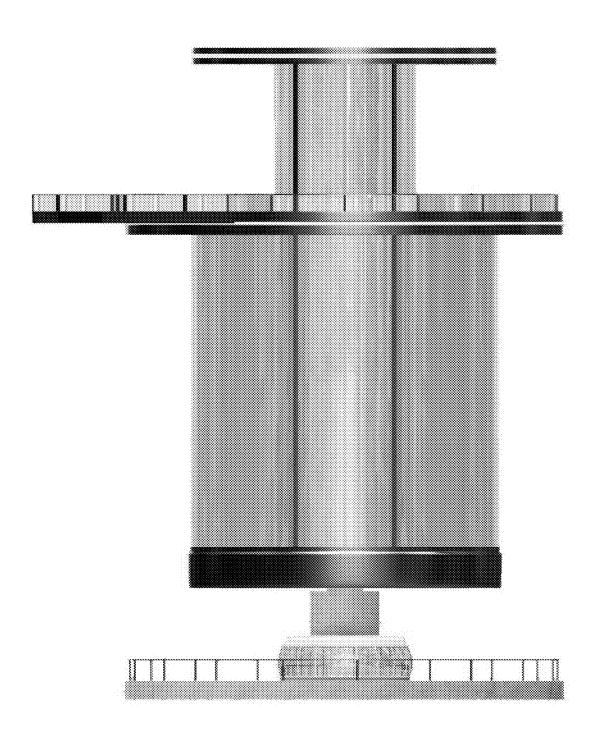


Figure 1.1

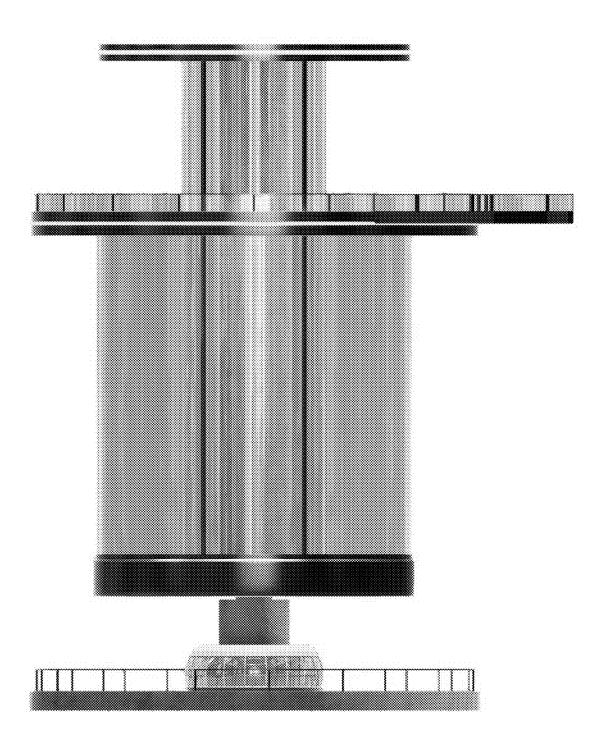


Figure 1.2

May 27, 2025

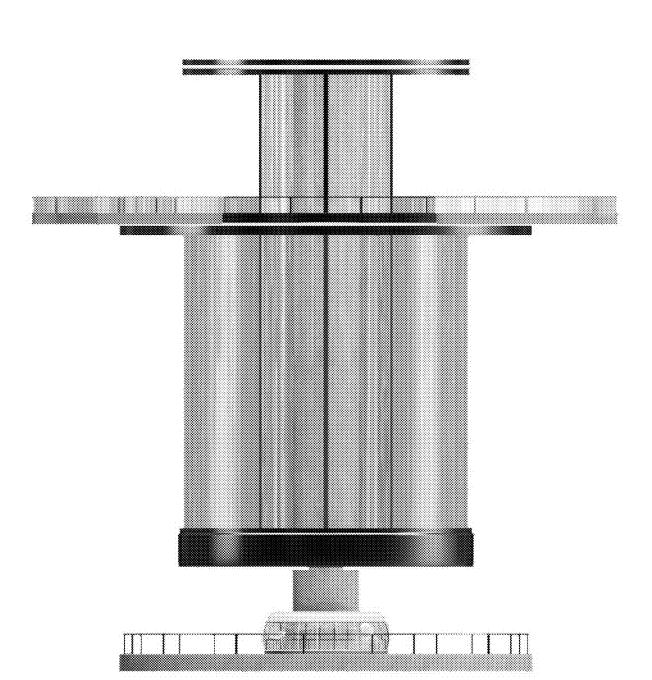


Figure 1.3

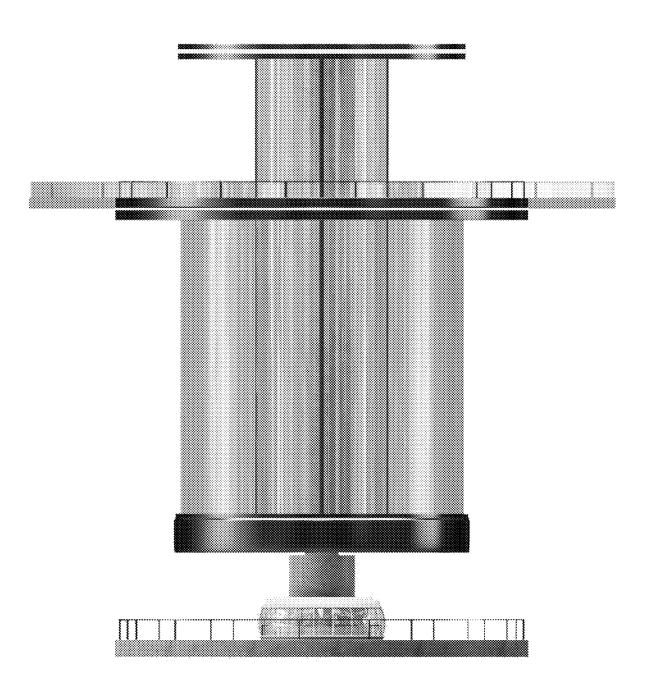
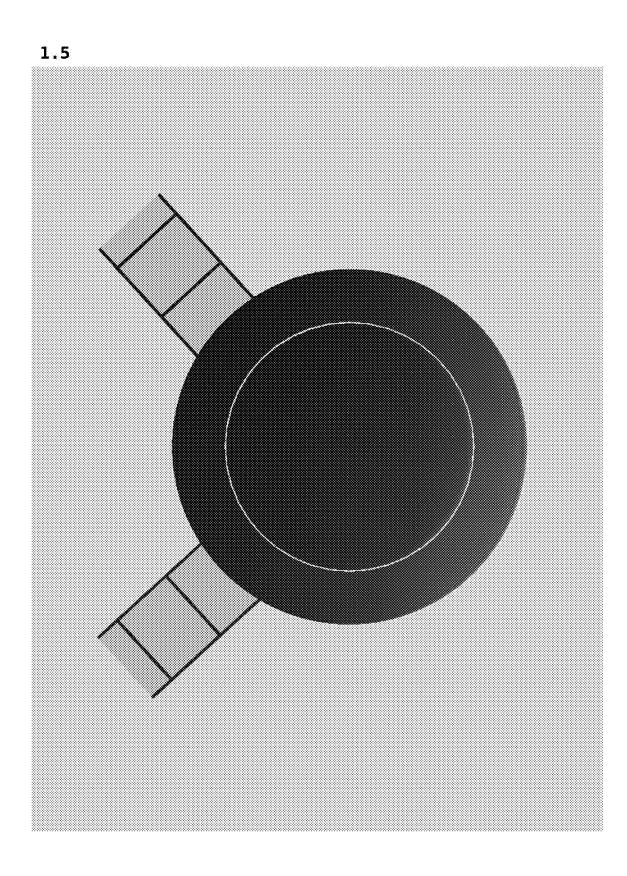
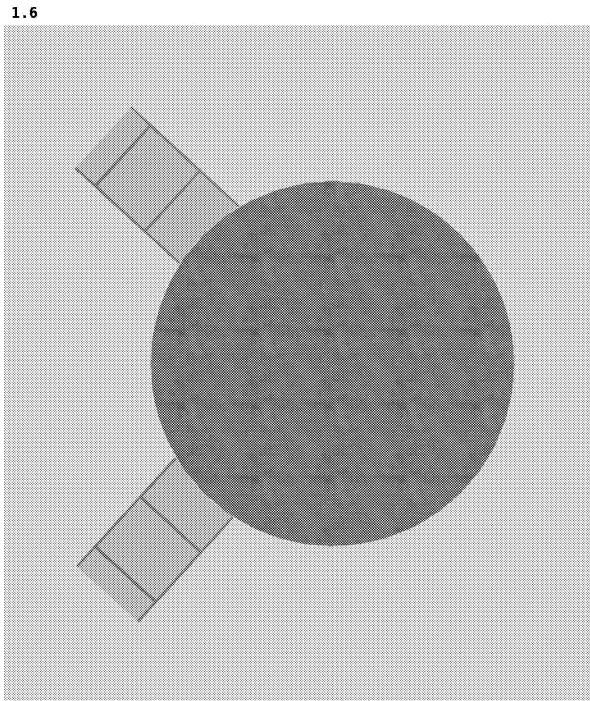


Figure 1.4







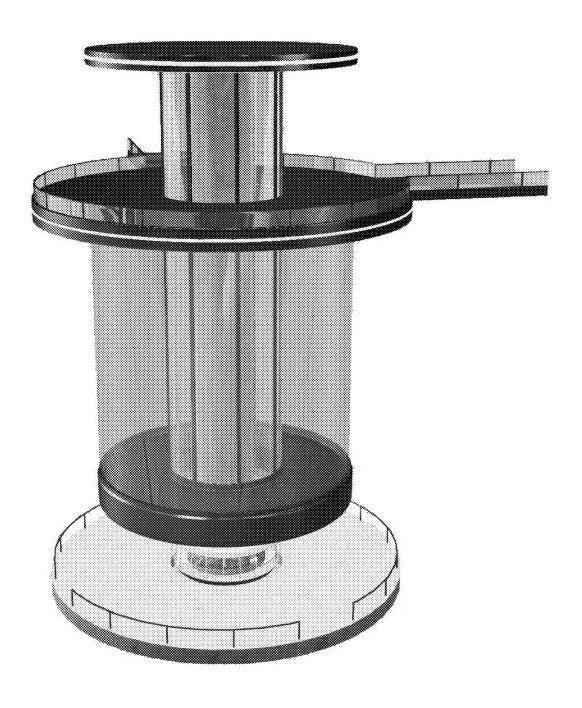


Figure 1.7

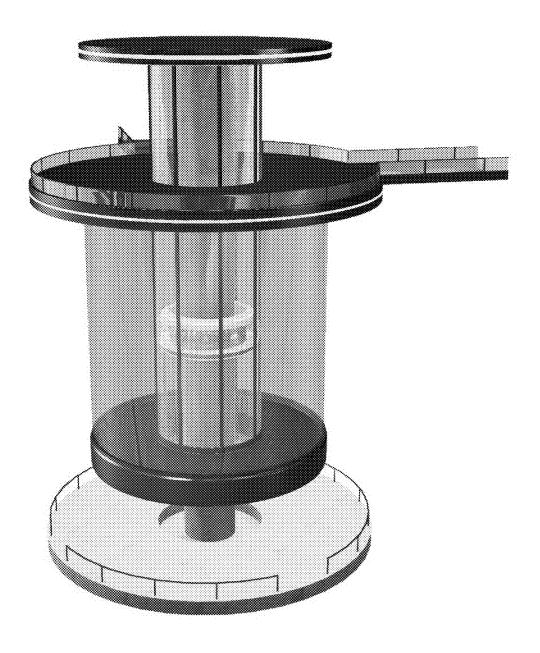


Figure 1.8

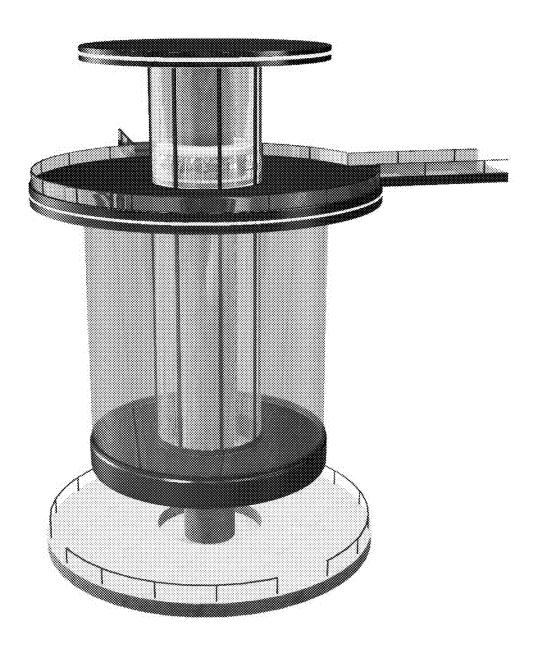


Figure 1.9