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(12) **United States Design Patent** (10) **Patent No.:** **US D982,853 S**
Huang (45) **Date of Patent:** **** Apr. 4, 2023**

(54) **OUTDOOR CAT TOWER**

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

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Related U.S. Application Data

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(51) **LOC (14) Cl.** **30-99**

(52) **U.S. Cl.**

USPC **D30/160**

(58) **Field of Classification Search**

USPC D21/811, 814, 818, 834, 837, 826, 670,
D21/827; D6/331, 718.26, 718.29, 389,
D6/390; D25/12, 15; D30/108-120, 160
CPC ... A63B 9/00; A63B 2210/54; A63B 2210/50;
A63B 2009/006; A63B 2208/12; A01K
31/002; A01K 31/18; A01K 31/16; A01K
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,034,156 A * 3/1936 Snider A01K 1/03
220/684
D250,687 S * 1/1979 Robelen D21/838
5,301,705 A * 4/1994 Zheng E04H 15/14
135/125
5,411,046 A * 5/1995 Wan E04H 15/40
135/126

D366,511 S * 1/1996 Coddington, Jr. D21/834
D382,623 S * 8/1997 Bohart D21/834
D397,756 S * 9/1998 Hagerty D21/834
D412,959 S * 8/1999 Cung D21/834
D425,958 S * 5/2000 DePasquale D21/837
6,092,544 A * 7/2000 Zheng E04H 15/003
135/125
D429,307 S * 8/2000 Wu D21/834
D443,956 S * 6/2001 Rudnick D30/108
6,269,826 B1 * 8/2001 Zheng E04H 15/58
135/117
D469,496 S * 1/2003 Schur D21/834

(Continued)

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(57)

CLAIM

The ornamental design for an outdoor cat tower, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an outdoor cat tower showing my new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

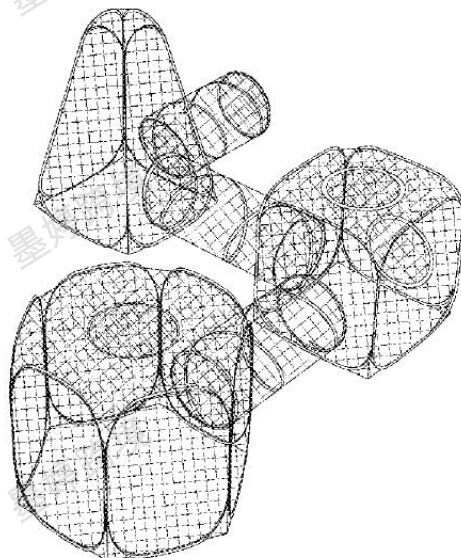
FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,527,136 B1 * 3/2003 Sabounjian A45C 7/0077
220/9.2
6,601,723 B1 * 8/2003 Ziglar D06F 95/002
312/258
6,694,994 B1 * 2/2004 Zheng A63H 33/008
135/117
D524,900 S * 7/2006 Reis D21/837
D692,083 S * 10/2013 Toland D21/834
D711,996 S * 8/2014 Pescovitz D21/834
D804,835 S * 12/2017 Wehner D6/347
D819,349 S * 6/2018 Wehner D6/347
D820,608 S * 6/2018 Wehner D6/347
D823,968 S * 7/2018 Xiao D21/837
D827,317 S * 9/2018 Wehner D6/347
D828,640 S * 9/2018 Comerford D30/118
D866,086 S * 11/2019 Chen D30/114
D892,528 S * 8/2020 Gutman D21/838
D907,862 S 1/2021 Muto et al.
D923,255 S * 6/2021 Yin D30/108
D926,908 S * 8/2021 Wright D21/834
D930,373 S * 9/2021 Zhang D21/834
D931,969 S * 9/2021 Pescovitz D21/838

D932,579 S * 10/2021 Barnett D21/834
D942,723 S * 2/2022 Ebzery D32/37
D966,452 S * 10/2022 Pescovitz D21/834
D971,526 S * 11/2022 Huang D30/160
2008/0314427 A1 * 12/2008 Lai A63H 33/008
135/117
2015/0018108 A1 * 1/2015 Lacy A63H 33/008
472/136
2016/0167832 A1 * 6/2016 Silverman D06F 95/004
220/9.2
2019/0234098 A1 * 8/2019 Hanley E04H 15/22

OTHER PUBLICATIONS

Kucdbun Outdoor Cat Enclosure, posted at amazon.com, earliest date available Sep. 12, 2021, [online], acquired on Dec. 3, 2022, Available on internet. url: <https://www.amazon.com/Compound-Pet-Playens-Triangle-Enclosure/dp/B076J448KQ> (Year: 2021).*

6-in-1 Cat Tent with Cat Tunnel, posted at amazon.com, earliest date available May 20, 2022, [online], acquired on Dec. 3, 2022, Available on internet. url: <https://www.amazon.com/Outdoor-Enclosures-Portable-https://www.amazon.com/Compound-Pet-Playens-Triangle-Enclosure/dp/B076J448KQ> (Year: 2022).*

* cited by examiner

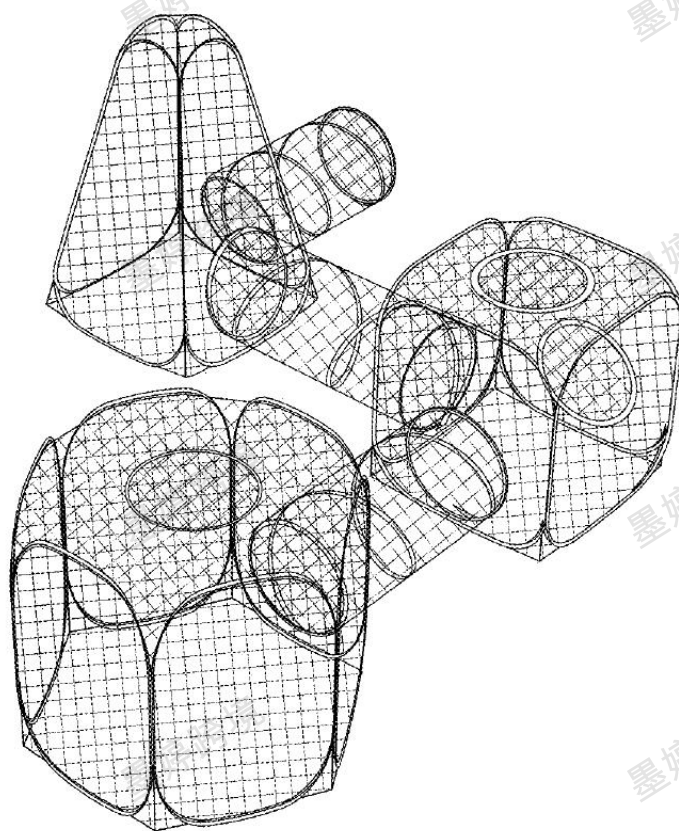


FIG. 1

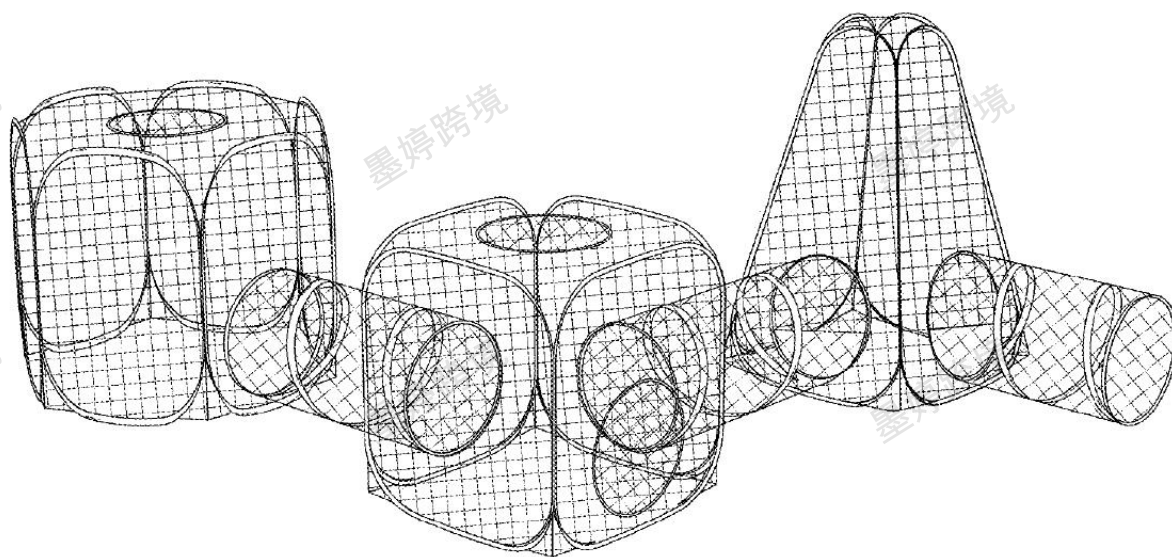


FIG. 2

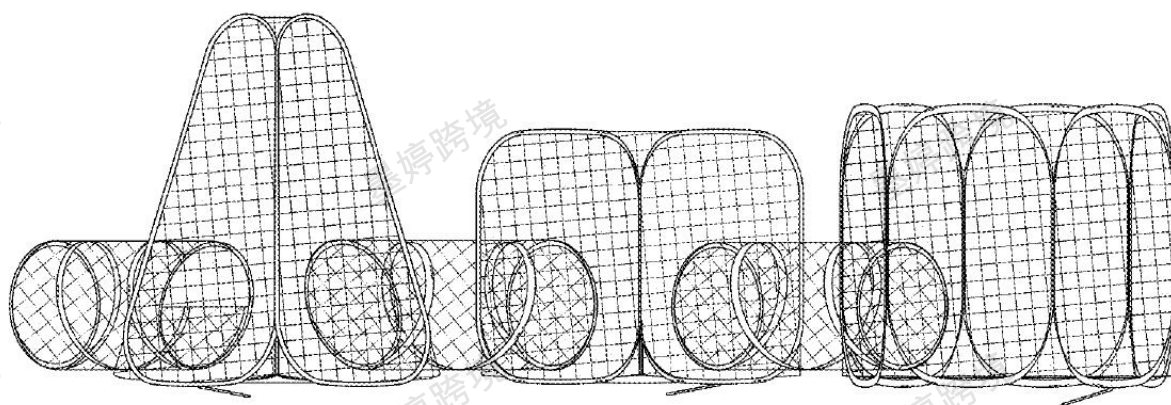


FIG. 3

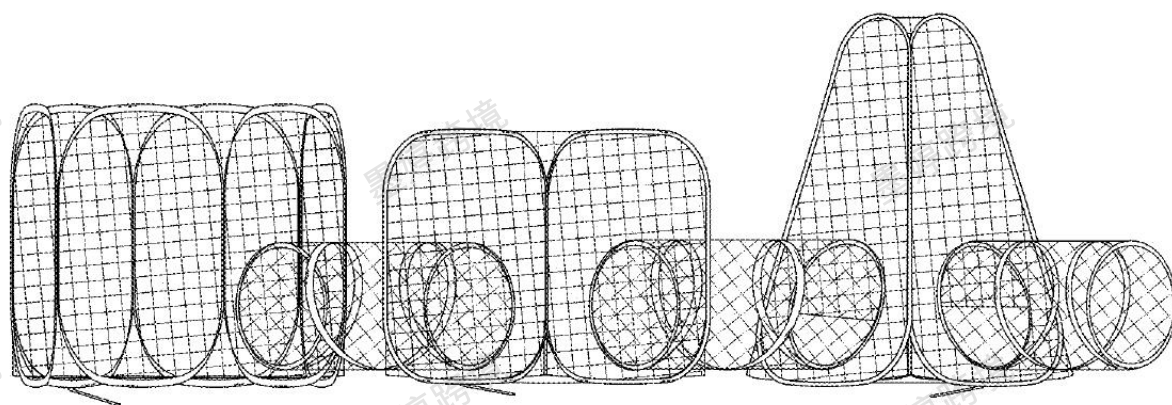


FIG. 4

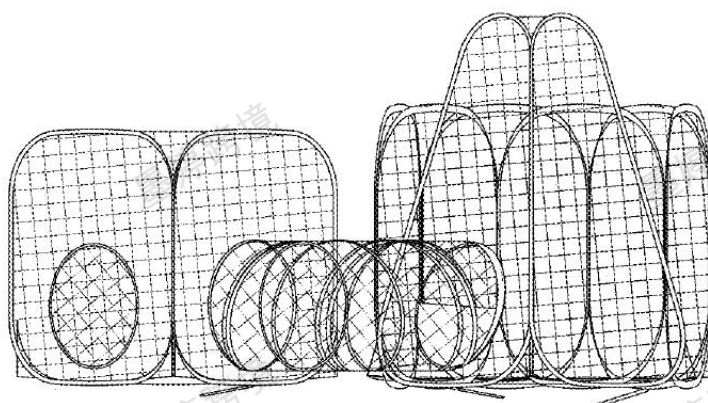


FIG. 5

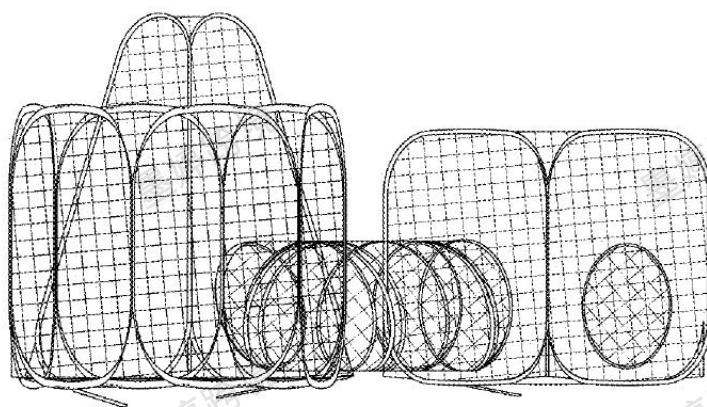


FIG. 6

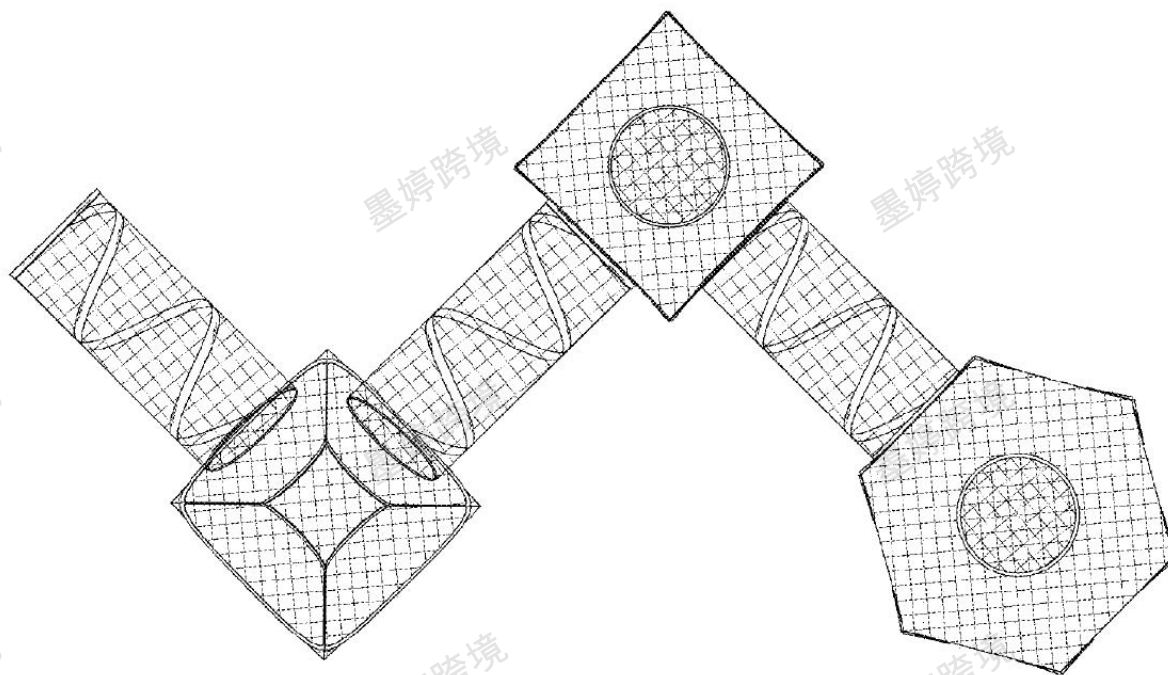


FIG. 7

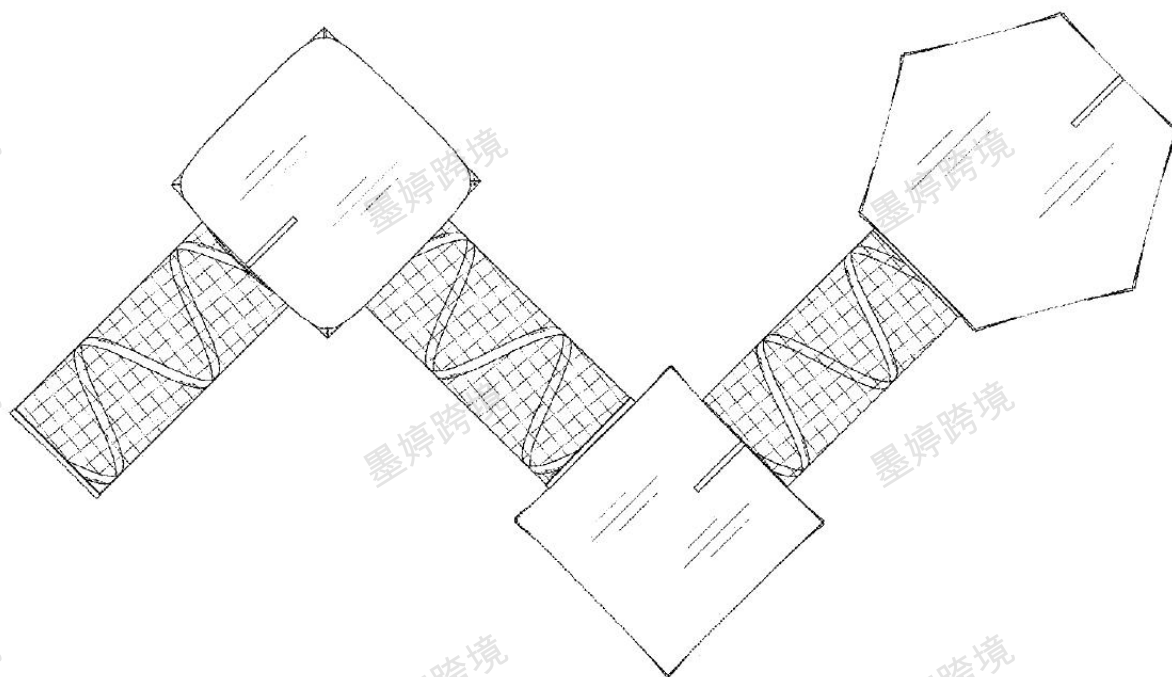


FIG. 8