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(12) **United States Design Patent** (10) **Patent No.:** **US D1,036,208 S**
Johnson (45) **Date of Patent:** **** Jul. 23, 2024**

(54) **PLANT TIE** 5,012,558 A * 5/1991 Willoughby B65D 63/1027
24/17 AP
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(US) 5,133,671 A * 7/1992 Boghosian H01R 13/6392
439/501
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(US) 24/442
5,722,123 A * 3/1998 Davignon B65D 63/1063
24/17 AP
(**) Term: **15 Years** 5,836,053 A * 11/1998 Davignon F16L 3/233
24/17 AP

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(51) **LOC (14) Cl.** **08-01**

(52) **U.S. Cl.**
USPC **D8/1; D8/394**

(58) **Field of Classification Search**
USPC D8/1, 354, 356, 382, 383, 394, 499
CPC ... Y10T 24/1498; Y10T 24/141; Y10T 24/14;
A01G 17/12; A01G 9/128
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 1,810,027 A * 6/1931 Moran G02C 5/045
24/17 AP
- 2,361,506 A * 10/1944 Smith A61F 15/002
602/79
- 2,642,684 A * 6/1953 Watts G09F 3/04
40/669
- 2,961,785 A * 11/1960 Toepfer G09F 3/04
24/DIG. 43
- 3,224,054 A * 12/1965 Lige F16L 3/233
248/74.3
- 3,226,882 A * 1/1966 Lichtenthaler A01G 17/12
47/42
- 3,255,501 A * 6/1966 Laguerre B65D 63/10
D8/394
- 4,477,950 A * 10/1984 Cisek B65D 63/1027
24/17 AP
- D299,307 S * 1/1989 Finnigan D8/1

(Continued)

OTHER PUBLICATIONS

“Warkhome 100 Pcs 6.9 Inch Adjustable Plant Ties”, May 24, 2018, Amazon.ca, site visited Feb. 23, 2024: <https://www.amazon.ca/dp/B07D9DMFZ7> (Year: 2018).*

(Continued)

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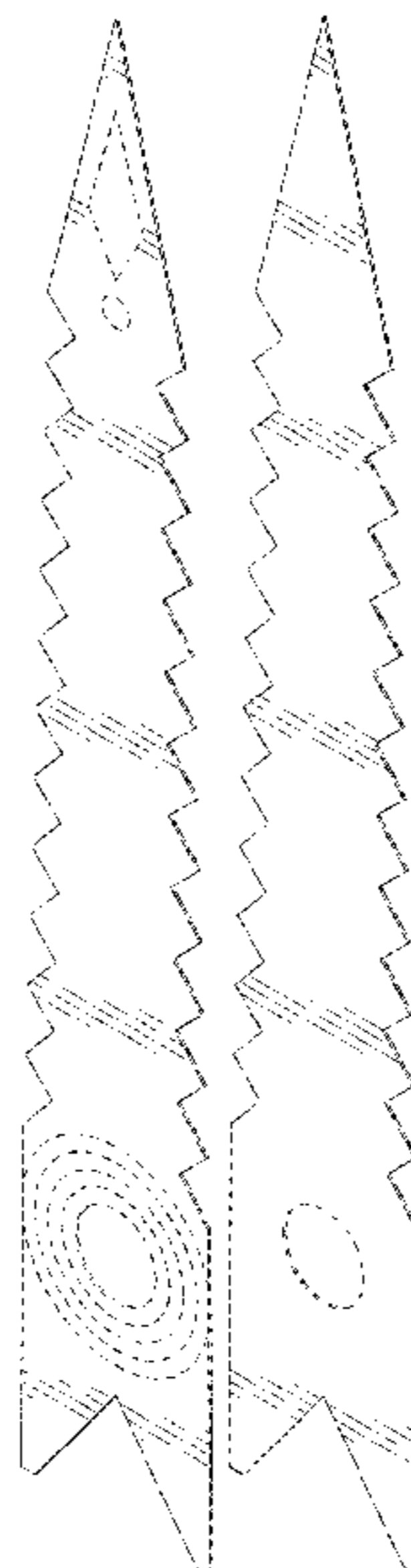
(57) **CLAIM**

The ornamental design for a plant tie, as shown and described.

DESCRIPTION

FIG. 1 is a front-top perspective view of a plant tie showing my new design;
FIG. 2 is a front-bottom perspective view thereof;
FIG. 3 is a rear-top perspective view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a left elevational view thereof, where the right elevational view is identical thereto;
FIG. 7 is an enlarged top plan view thereof; and,
FIG. 8 is an enlarged bottom plan view thereof.
The broken lines in the drawings illustrate portions of the plant tie which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,906,033 A * 5/1999 Mukaiyama A62B 18/084
24/DIG. 43
D451,372 S * 12/2001 Cedarberg, III D8/394
D513,974 S * 1/2006 Cheung D8/396
D515,408 S * 2/2006 Cheung D8/394
D590,705 S * 4/2009 Kuhlmann D8/394
D631,328 S * 1/2011 Chen D8/356
D631,731 S * 2/2011 Chen D8/356
D968,936 S * 11/2022 Liu D8/356
D994,443 S * 8/2023 Ellis D8/1
2004/0237368 A1 * 12/2004 Paskesen A01G 9/006
40/645
2005/0076478 A1 * 4/2005 Miyazaki B65D 63/1063
24/16 PB
2005/0115147 A1 * 6/2005 Cheung A01G 17/12
47/44
2009/0031624 A1 * 2/2009 Decker A01G 17/12
47/58.1 R
2017/0094913 A1 * 4/2017 Thorn A01G 9/128
2019/0084739 A1 * 3/2019 Cogliandro B65D 63/1081
2023/0043039 A1 * 2/2023 Wu B65D 63/14

OTHER PUBLICATIONS

“Willbond 200 Pieces Adjustable Plant Ties”, Oct. 16, 2019, Amazon.ca, site visited Feb. 23, 2024: <https://www.amazon.ca/dp/B07WHJ9CWH> (Year: 2019).*

“One Stop Outdoor Lock Link—Soft Flexible Rubber Locking Plant Wire Twine Ties”, Aug. 23, 2020, Amazon.ca, site visited Feb. 23, 2024: <https://www.amazon.ca/dp/B08GDSB5L7> (Year: 2020).*

“8 Pcs Tree Stake Support Bands”, Nov. 3, 2020, Amazon.ca, site visited Feb. 23, 2024: <https://www.amazon.ca/dp/B08LR845TB> (Year: 2020).*

* cited by examiner

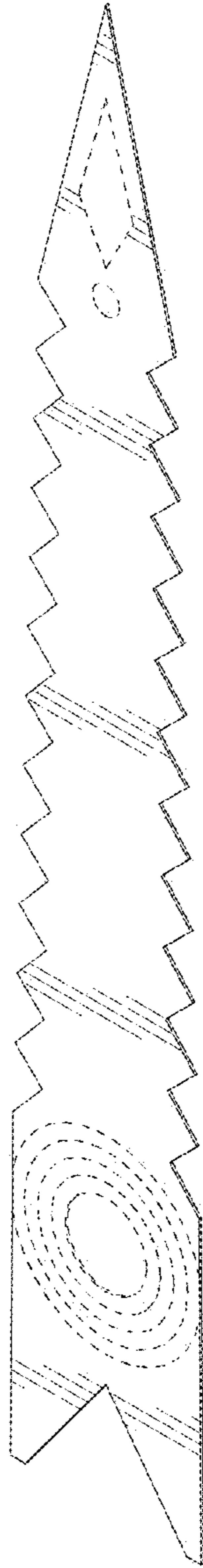


FIG. 1

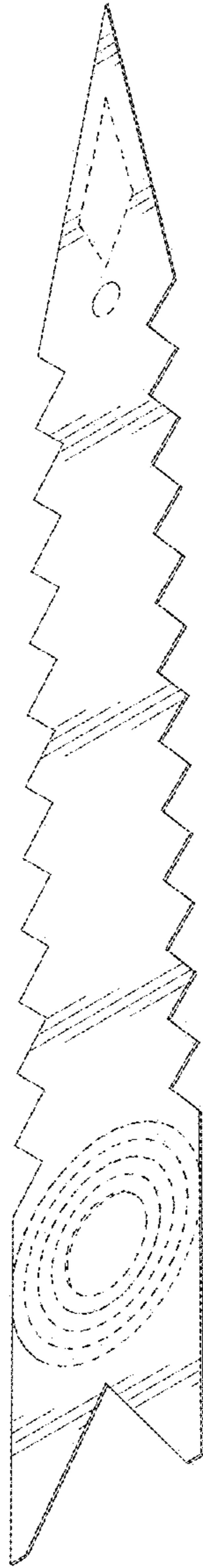


FIG. 2

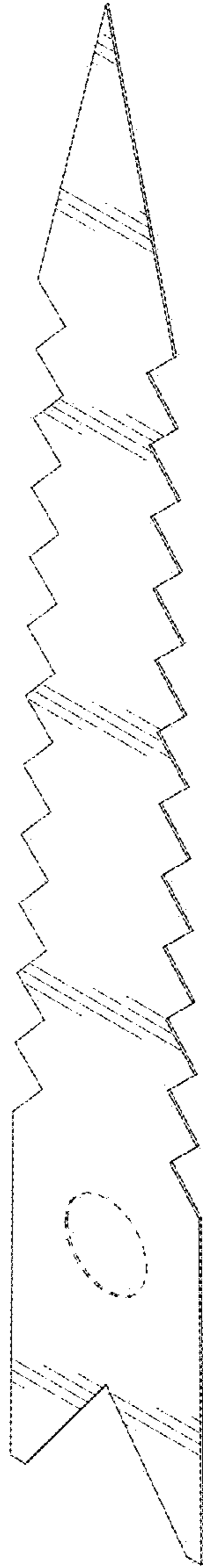


FIG. 3

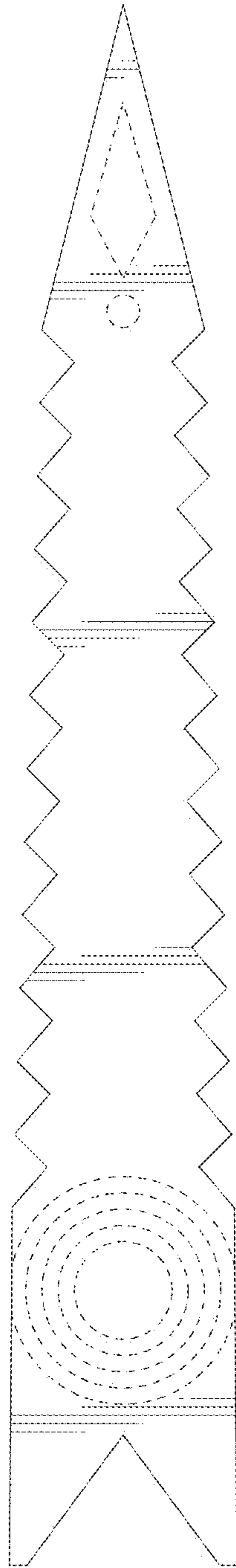


FIG. 4

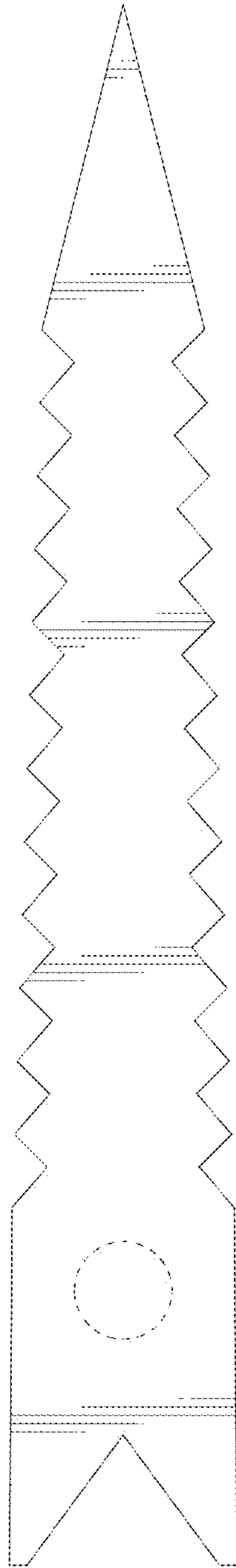


FIG. 5



FIG. 6

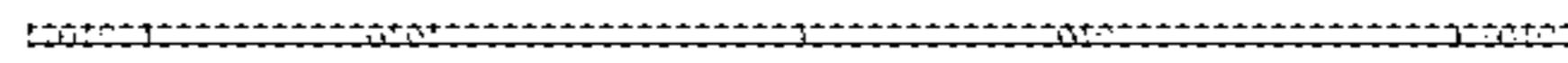


FIG. 8