



US0D1065484S

(12) **United States Design Patent**  
**Krolopp et al.**

(10) **Patent No.:** **US D1,065,484 S**

(45) **Date of Patent:** **\*\* Mar. 4, 2025**

(54) **TREE-SHAPED DIFFUSER WITH FOLDING BASE**

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*Assistant Examiner* — David O'Brien

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**John DeCosmo**, Glenview, IL (US);  
**Gregory J. Foster**, Glenview, IL (US)

(57) **CLAIM**

(73) Assignee: **Ultra-Lit Tree Company**, Glenview, IL (US)

The ornamental design for a “tree-shaped diffuser with folding base,” as shown and described.

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

(21) Appl. No.: **29/845,773**

**DESCRIPTION**

(22) Filed: **Jul. 11, 2022**

(51) **LOC (15) Cl.** ..... **23-04**

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

USPC ..... **D23/367**; D23/366; D23/368

(58) **Field of Classification Search**

USPC ..... D14/188, 204, 228, 348, 358; D24/110, D24/129, 162, 209, 210, 217; D23/209, D23/324, 325, 332–336, 341, 351–370, D23/393; D26/26, 49, 51, 104, 110, 112; D28/91.1; D12/415, 420; D11/81, 131.1, D11/143–154; D3/211, 207, 208, 210, D3/269; D9/415, 416, 419, 420, 421, D9/424, 425, 426, 431, 521, 534, D9/695–699, 756, 761; D8/354, 355, D8/356, 367, 368, 382; D22/125  
CPC ... A61L 9/00; A61L 9/03; A61L 9/032; A61L 9/035; A61L 9/04; A61L 9/05; A61L 9/12; A61L 9/14; A61L 9/20; A61L 9/22; A61L

(Continued)

FIG. 1 is a front, right perspective view of a tree-shaped diffuser with a folding base in an unfolded configuration, showing our new design.

FIG. 2 is a rear, left perspective view thereof;

FIG. 3 is a side, left elevation view thereof;

FIG. 4 is a front elevation view thereof;

FIG. 5 is a rear elevation view thereof;

FIG. 6 is a side, right elevation view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a front, right perspective view of a tree-shaped diffuser with a folding base in an unfolded configuration, showing our new design.

FIG. 10 is a rear, left perspective view thereof;

FIG. 11 is a side, left elevation view thereof;

FIG. 12 is a front elevation view thereof;

FIG. 13 is a rear elevation view thereof;

FIG. 14 is a side, right elevation view thereof;

FIG. 15 is a top plan view thereof; and,

FIG. 16 is a bottom plan view thereof.

In the drawings, the equal-length broken lines depict portions of the diffuser that form no part of the claimed design. The broken lines in a dash-dot-dash pattern are boundary lines that do not exist in reality in the diffuser and are only to show bounds of the claimed design. It is understood that the claimed design extends toward the boundary lines but does not include or encompass the boundary lines.

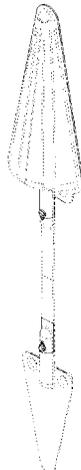
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239/45

(Continued)

**1 Claim, 8 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... 9/012; A61L 9/015; A61L 9/048; A61L 9/122; A61L 9/127; A61L 9/205; A61L 2209/11; A61L 2209/14; A61L 2209/133; A61L 2209/134; F24F 1/02; F24F 1/0007; F24F 1/0067; F24F 1/0071; F24F 1/008; F24F 1/0083; F24F 1/0087; F24F 1/0328; F24F 1/0355; F24F 1/0358; F24F 5/00; F24F 6/00; F24F 6/02; F24F 6/12; F24F 7/003; F24F 8/00; F24F 8/10; F24F 8/20; F24F 8/30; F24F 8/40; F24F 8/50; F24F 8/183; F24F 13/082; F24F 13/084; F24F 13/085; Y10S 261/03; Y10S 261/04; Y10S 261/17; Y10S 261/31; Y10S 261/42; Y10S 261/43; Y10S 261/65; Y10S 261/88; Y10S 261/89; A61G 17/00; A61G 17/08; E04H 13/006; E04H 13/008; B60H 3/00; B60H 3/0007; B60H 3/0014; B60H 3/0028; G09F 3/04;

A44B 15/00; A01M 1/2044; A01M 1/2055; B65D 75/52

See application file for complete search history.

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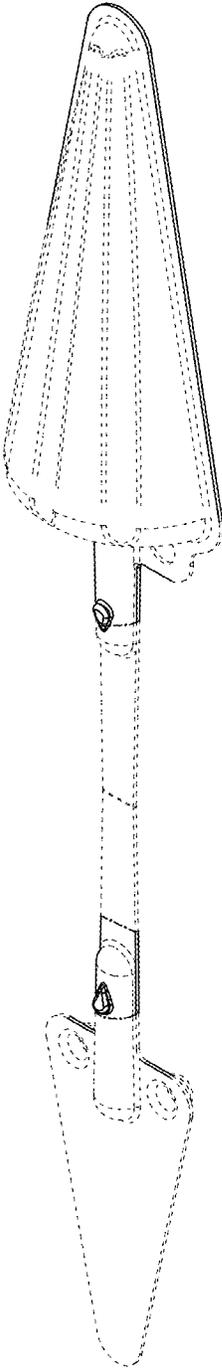


FIG. 1

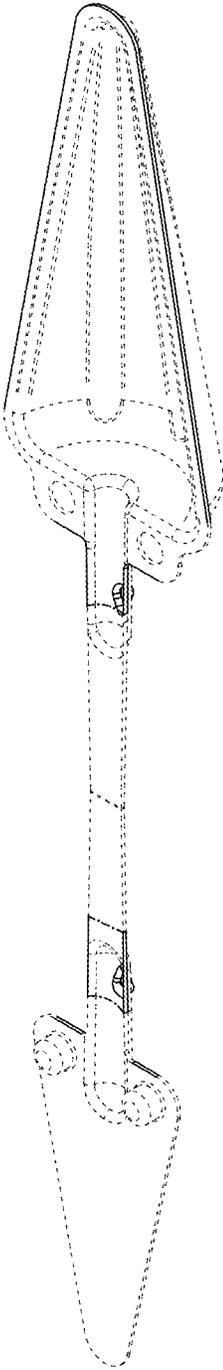


FIG. 2

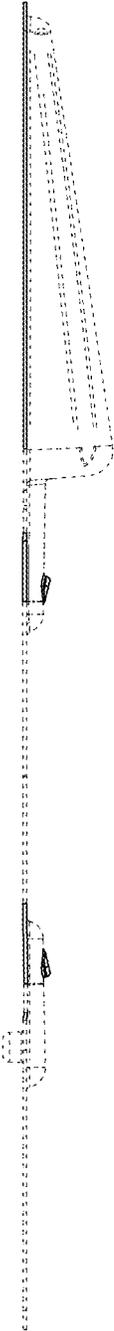


FIG. 3

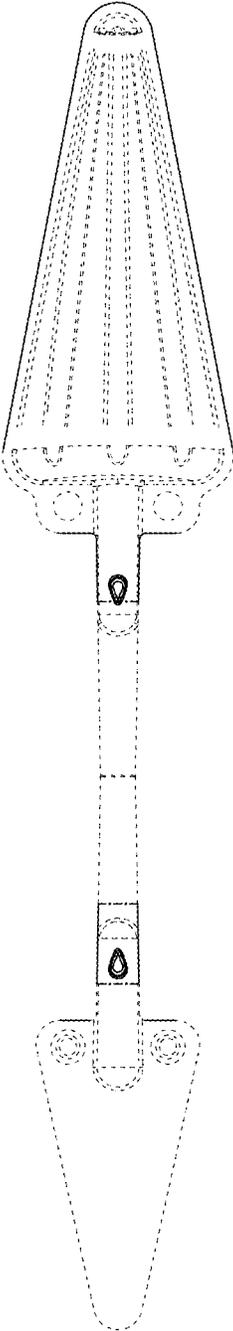


FIG. 4

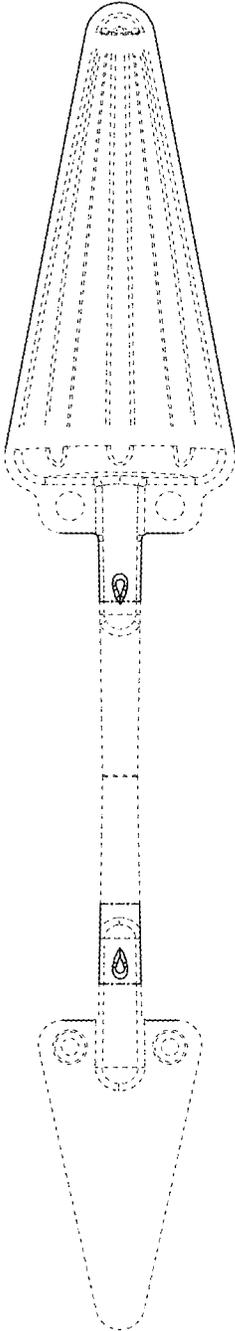


FIG. 5



FIG. 6

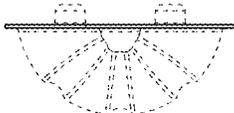


FIG. 7



FIG. 8

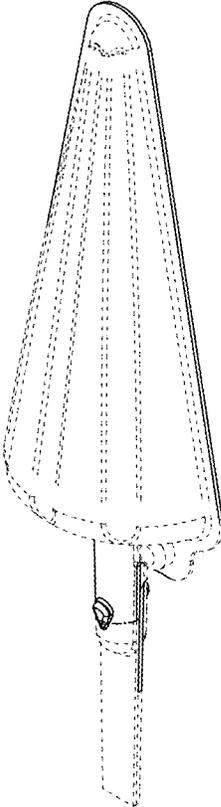


FIG. 9

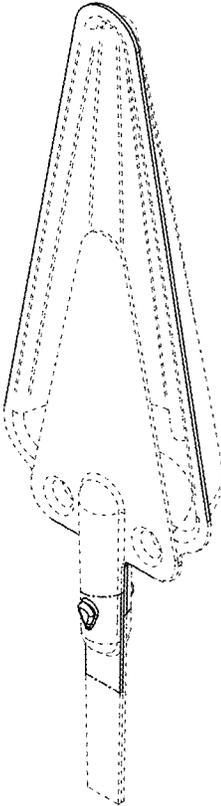


FIG. 10

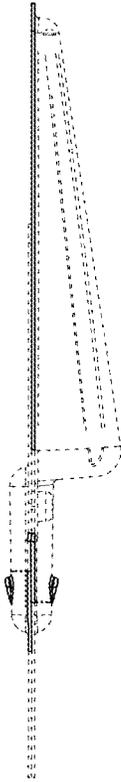


FIG. 11

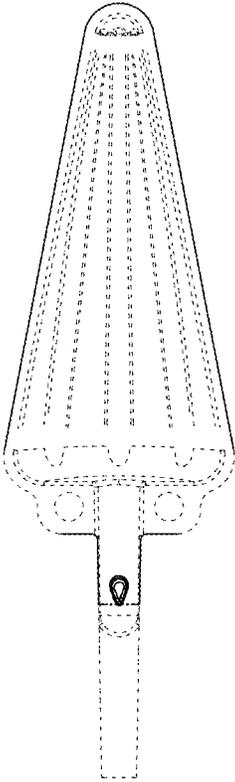


FIG. 12

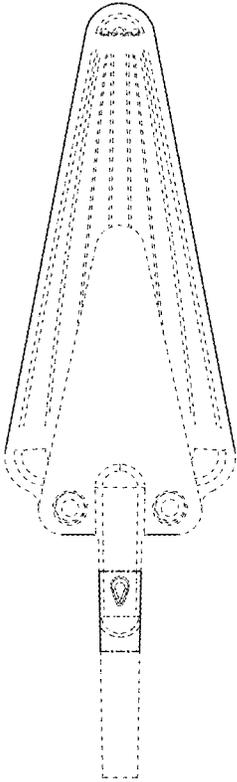


FIG. 13

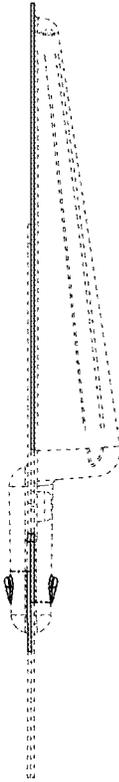


FIG. 14

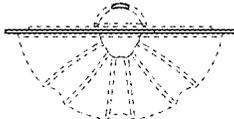


FIG. 15

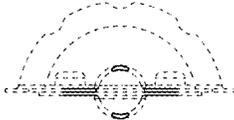


FIG. 16