



US00D925902S

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

(10) **Patent No.:** **US D925,902 S**
(45) **Date of Patent:** **** Jul. 27, 2021**

(54) **UMBRELLA WITH SOLAR PANELS**

D248,042 S 5/1978 Ouelette
4,193,389 A 3/1980 Ku
4,527,721 A 7/1985 Goldstein
(Continued)

(71) Applicant: **ZON**, Redondo Beach, CA (US)

(72) Inventors: **Sarah Akin**, Manhattan Beach, CA (US); **David Johnson**, San Francisco, CA (US)

(73) Assignee: **ZON, Inc.**, Redondo Beach, CA (US)

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

(21) Appl. No.: **29/744,360**

(22) Filed: **Jul. 28, 2020**

OTHER PUBLICATIONS

Solar Powered Umbrella with USB Ports Product Reference, Apr. 5, 2013, 17 pages.

Primary Examiner — John Windmuller

(74) *Attorney, Agent, or Firm* — Aka Chan LLP

(57) **CLAIM**

The ornamental design for an umbrella with solar panels, as shown and described.

DESCRIPTION

This application is a continuation of U.S. Pat. application Ser. No. 29/680,498, filed Feb. 15, 2019, issued as U.S. Pat. No. D891,078 on Jul. 28, 2020, which is a divisional of U.S. Pat. application Ser. No. 29/567,295, filed Jun. 7, 2016, issued as U.S. Pat. No. D840,671 on Feb. 19, 2019, which is a divisional of U.S. Pat. application Ser. No. 29/484,513, filed Mar. 10, 2014, issued as U.S. Pat. No. D758,062 on Jun. 7, 2016, which is a continuation-in-part of U.S. Pat. application Ser. No. 29/467,880, filed Sep. 24, 2013, issued as U.S. Pat. No. D748,905 on Feb. 9, 2016. These applications are incorporated by reference along with U.S. Pat. application Ser. No. 29/461,658, filed Jul. 26, 2013.

FIG. 1 shows a perspective view of a first embodiment of a design for an umbrella with solar panels.

FIG. 2 shows a top view of FIG. 1.

FIG. 3 shows a side view of FIG. 1.

FIG. 4 shows a perspective view of a second embodiment of a design for an umbrella with solar panels.

FIG. 5 shows a top view of FIG. 4; and,

FIG. 6 shows a side view of FIG. 4.

The broken lines in the figures depict portions of the umbrella with solar panels that form no part of the claimed design.

Related U.S. Application Data

(60) Continuation of application No. 29/680,498, filed on Feb. 15, 2019, now Pat. No. Des. 891,078, which is a division of application No. 29/567,295, filed on Jun. 7, 2016, now Pat. No. Des. 840,671, which is a division of application No. 29/484,513, filed on Mar. 10, 2014, now Pat. No. Des. 758,062, which is a continuation-in-part of application No. 29/467,880, filed on Sep. 24, 2013, now Pat. No. Des. 748,905.

(51) **LOC (13) Cl.** **03-03**

(52) **U.S. Cl.**
USPC **D3/5; D3/10; D13/102**

(58) **Field of Classification Search**
USPC **D3/5, 10; D13/102**
CPC ... **A45B 23/00; A45B 3/04; A45B 2200/1018; A45B 2200/1027; H02J 7/0047; H02J 7/35**

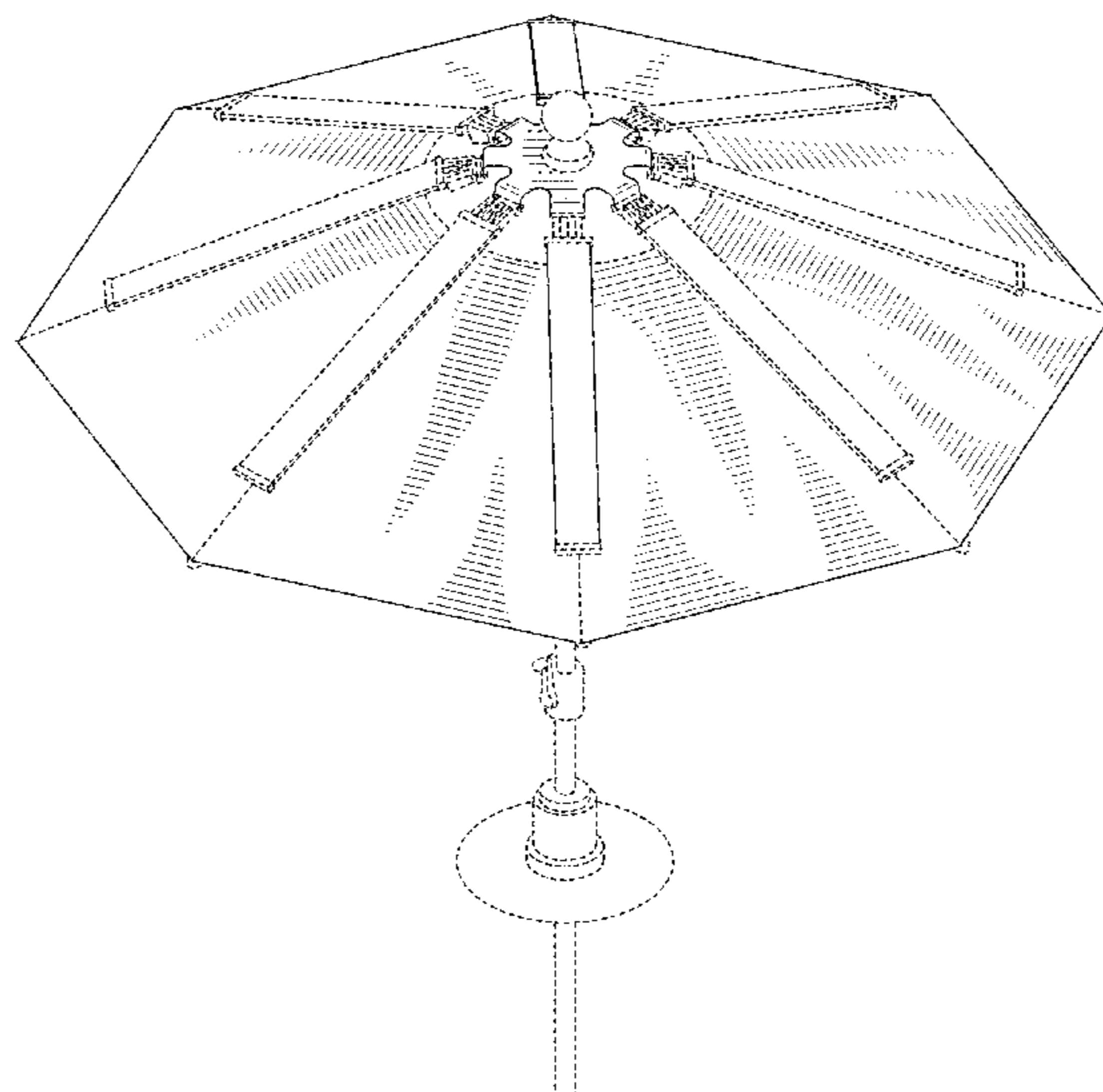
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,397,789 A 11/1921 Stonestreet
D151,655 S 11/1948 Preaus
D162,617 S 3/1951 Benivegna

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D336,982	S	7/1993	Johnson	
D373,465	S	9/1996	Chipman	
D373,467	S	9/1996	Chipman	
D373,468	S	9/1996	Dubinsky	
D396,741	S	8/1998	Vitali et al.	
D443,409	S	6/2001	Pilz et al.	
6,830,058	B2	12/2004	Li	
6,923,058	B2	8/2005	Nieman et al.	
7,000,624	B2	2/2006	Chang	
7,013,903	B2	3/2006	Li	
D530,269	S	10/2006	Fowler et al.	
D561,460	S	2/2008	Peterson	
7,562,667	B2	7/2009	Li	
D600,200	S	9/2009	Dimov et al.	
D668,443	S	10/2012	Sims, II	
8,360,079	B2	1/2013	Li	
D680,949	S	4/2013	Swatek	
D681,548	S	5/2013	Zhang et al.	
D688,621	S	8/2013	Mozzardi et al.	
D701,828	S	4/2014	Garrett-Schesch	
D701,829	S	4/2014	Garrett-Schesch	
8,695,614	B2	4/2014	Chaimovski et al.	
D724,524	S	3/2015	Garrett-Schesch	
D728,466	S	5/2015	Ehram et al.	
9,088,181	B2	7/2015	Akin et al.	
10,051,931	B2	8/2018	Zadie	
10,306,959	B2	6/2019	Rosedale	
2005/0161067	A1	7/2005	Hollins	
2009/0058354	A1	3/2009	Harrison	
2017/0055653	A1*	3/2017	Pan	A45B 25/14

* cited by examiner

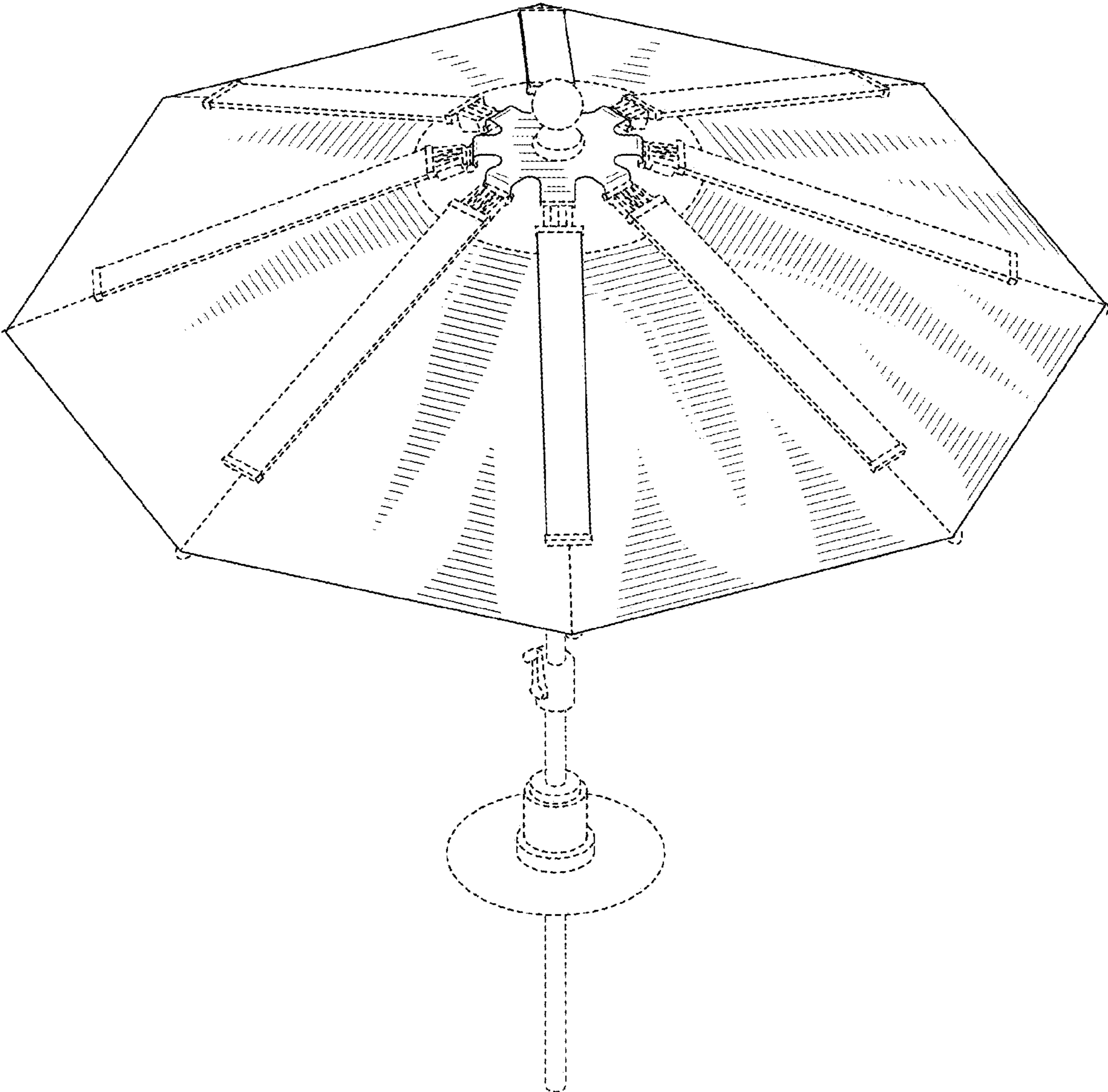


FIG. 1

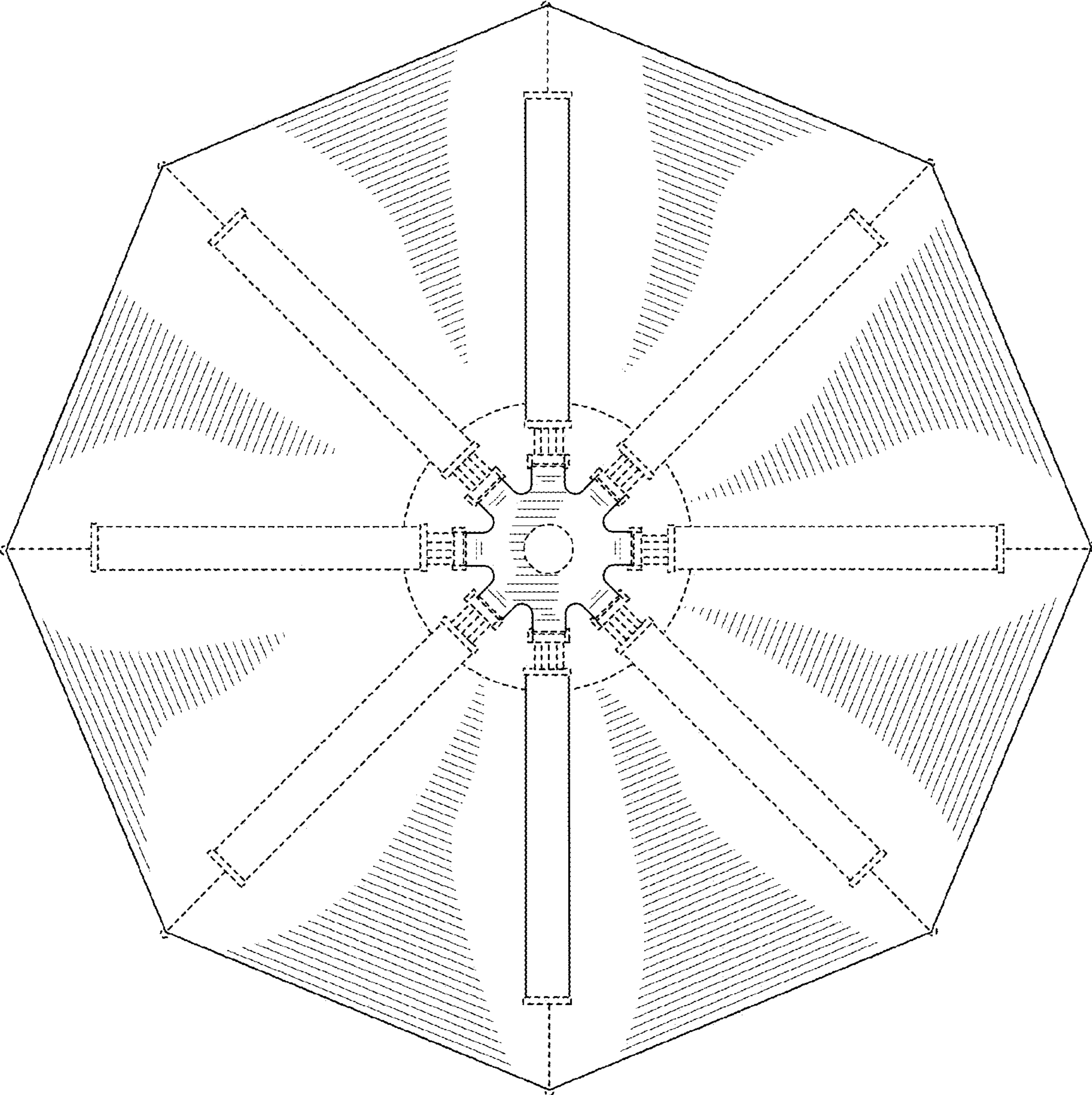


FIG. 2

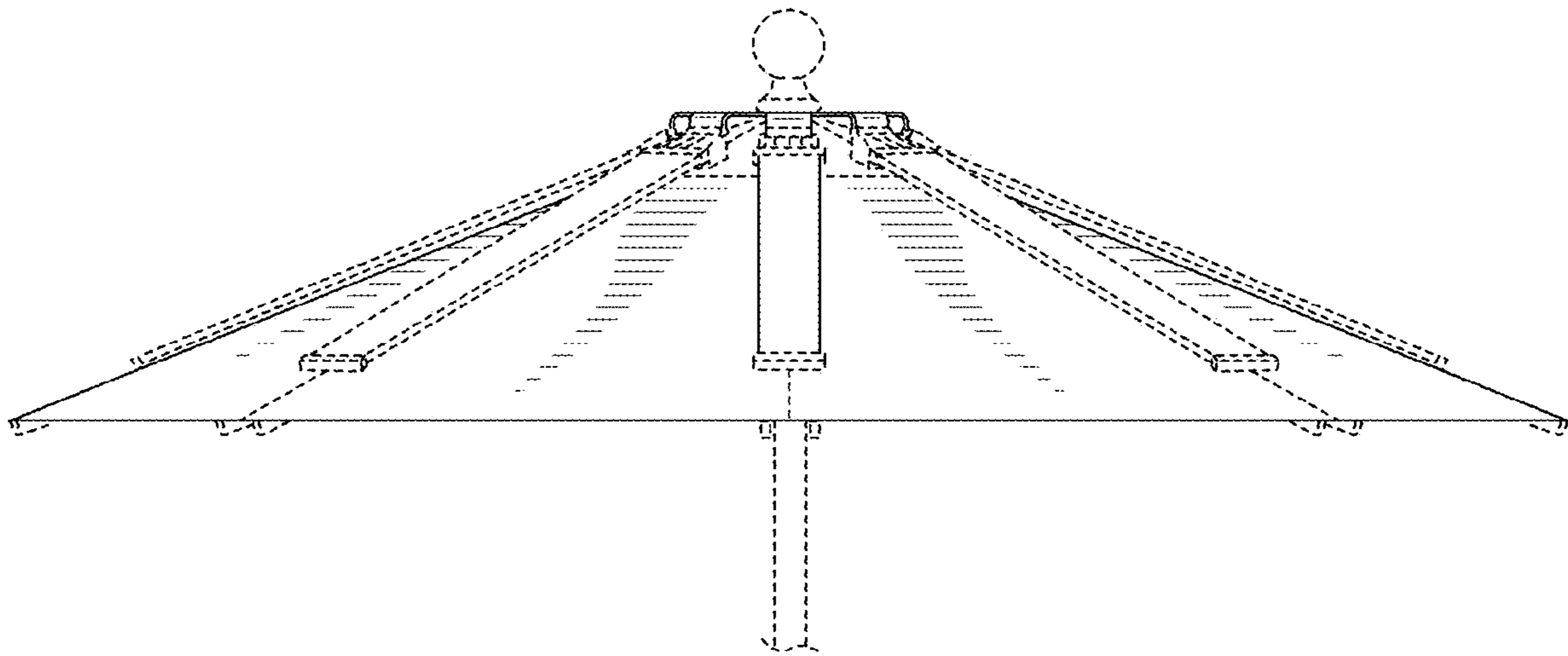


FIG. 3

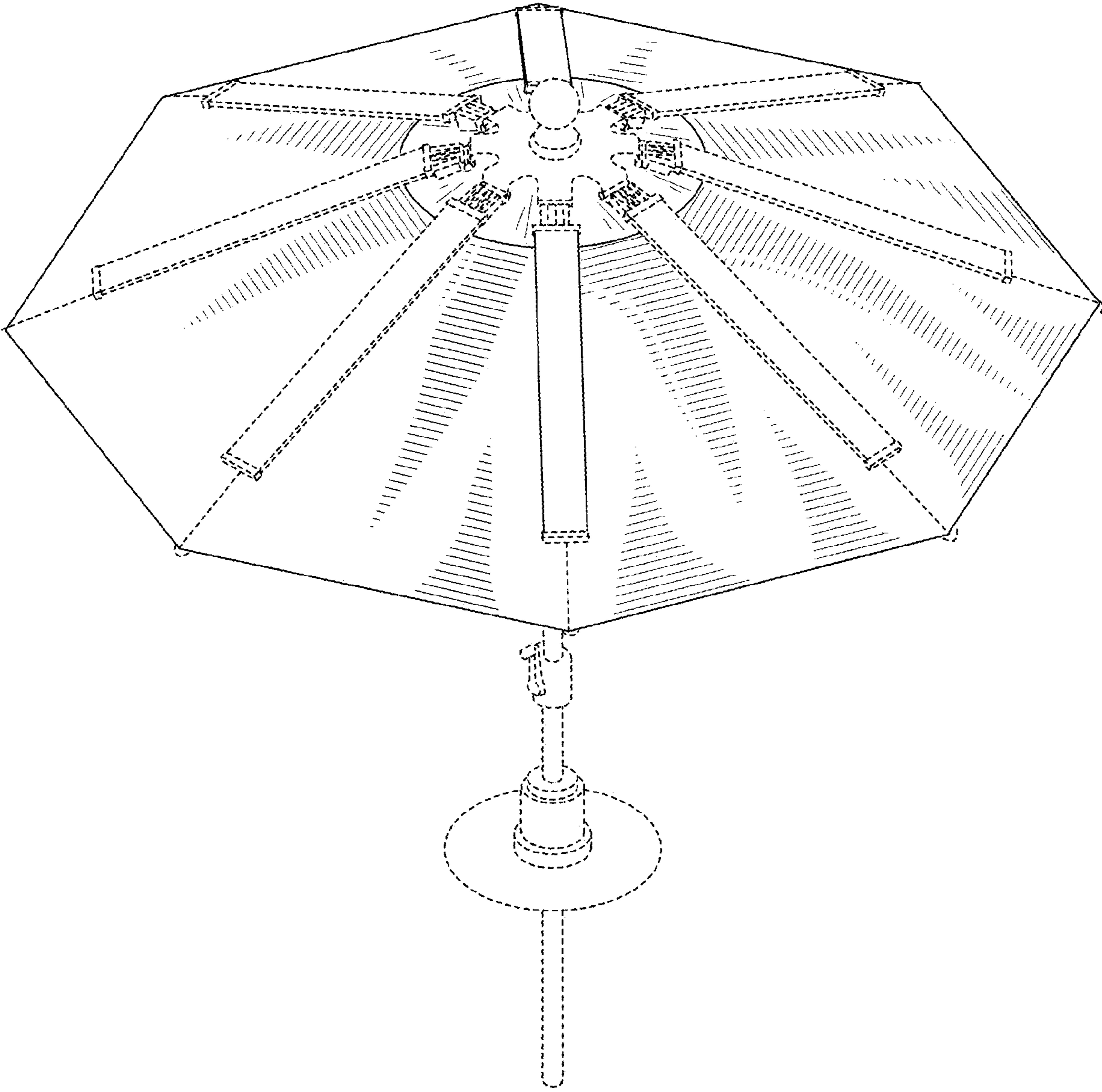


FIG. 4

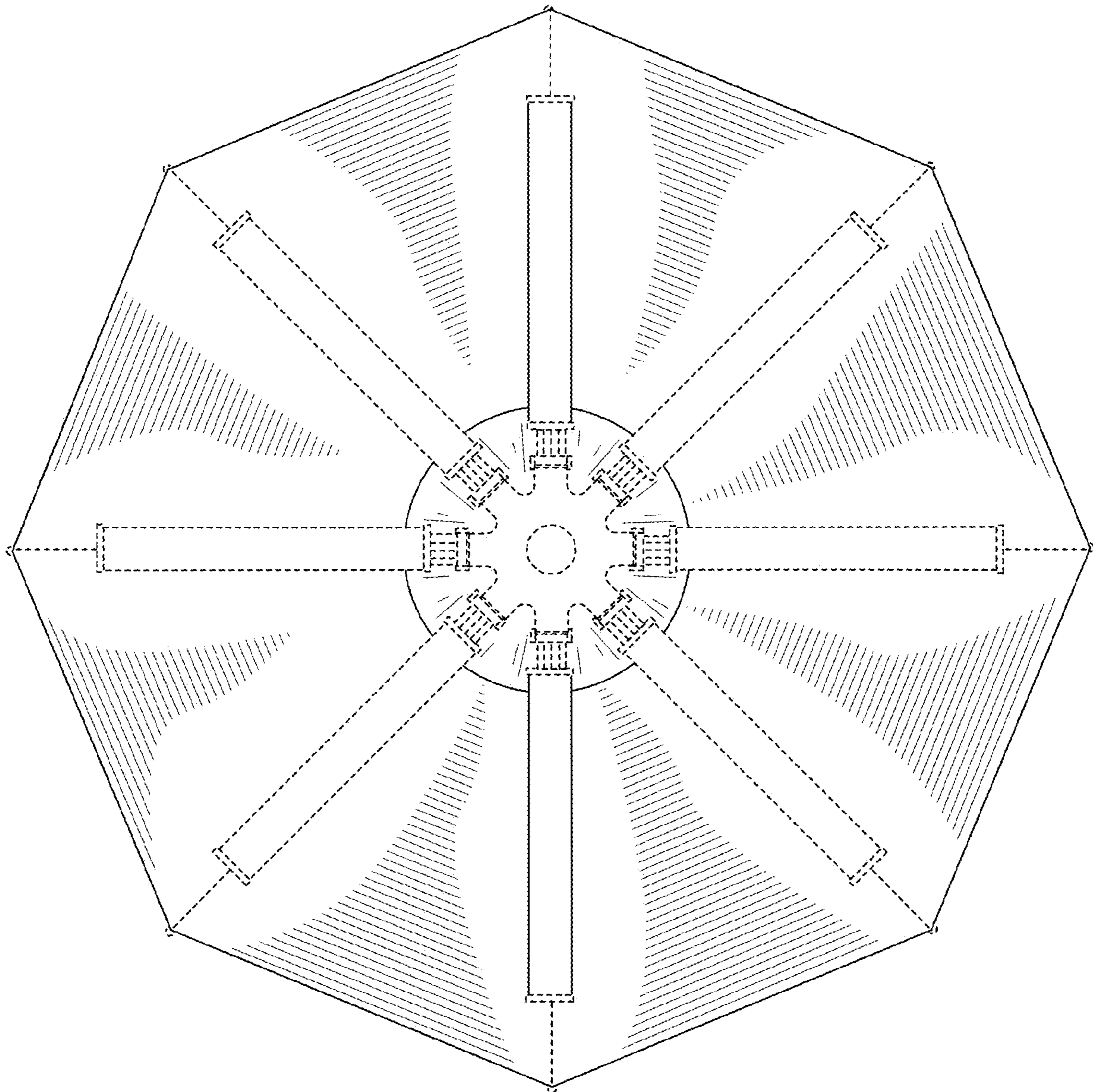


FIG. 5

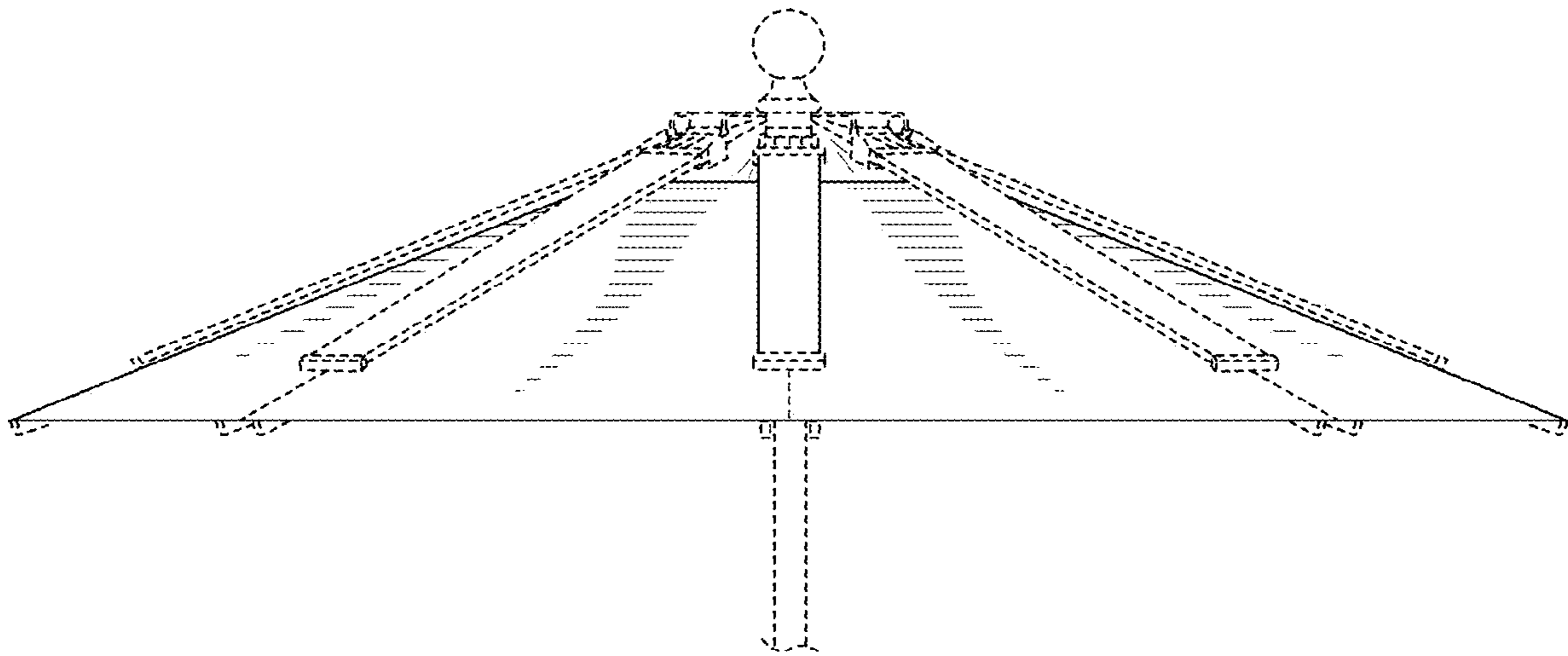


FIG. 6