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

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(54) **SOLAR-POWERED LIGHTING DEVICE AND CHARGING STATION**

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(\*\*) Term: **14 Years**

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(51) **LOC (10) Cl.** ..... **26-05**

(52) **U.S. Cl.**  
USPC ..... **D26/70**

(58) **Field of Classification Search**  
USPC ..... D26/67–71; 362/431  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D186,547 S *	11/1959	Burton	.....	D26/69
D195,310 S *	5/1963	Zagel	.....	D26/70
D202,372 S *	9/1965	Deskey et al.	.....	D26/69
4,486,820 A *	12/1984	Baba et al.	.....	362/183
D279,410 S *	6/1985	Fiorentino et al.	.....	D26/69
7,131,753 B1 *	11/2006	Edwards, Jr.	.....	362/405
D582,594 S *	12/2008	Zhou et al.	.....	D26/69
D598,156 S *	8/2009	Xiao et al.	.....	D26/69
D622,432 S *	8/2010	Yan	.....	D26/69
D642,723 S *	8/2011	Zheng	.....	D26/70
7,988,413 B2 *	8/2011	Haar	.....	416/31
D647,236 S *	10/2011	Chang	.....	D26/70
8,288,884 B1 *	10/2012	Malcolm	.....	290/55
D679,042 S *	3/2013	Yu	.....	D26/69

D679,847 S *	4/2013	Arnold et al.	.....	D26/70
D700,730 S *	3/2014	Behar et al.	.....	D26/69
2004/0228118 A1	11/2004	Peterson		
2009/0040750 A1 *	2/2009	Myer	.....	362/183
2014/0028242 A1	1/2014	Akin et al.		

**OTHER PUBLICATIONS**

Enerfusion Inc., Solar Power-Dok, Product Brochure, retrieved from the internet at <http://www.enerfusioninc.com/sites/default/files/brochures/solar-dok-1.pdf>, understood to be publically available Apr. 18, 2011, 3 pages.

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a solar powered lighting device and charging station, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a first embodiment of the claimed design;

FIG. 2 is a front view of the embodiment of FIG. 1;

FIG. 3 is a rear view of the embodiment of FIG. 1;

FIG. 4 is a right side view of the embodiment of FIG. 1;

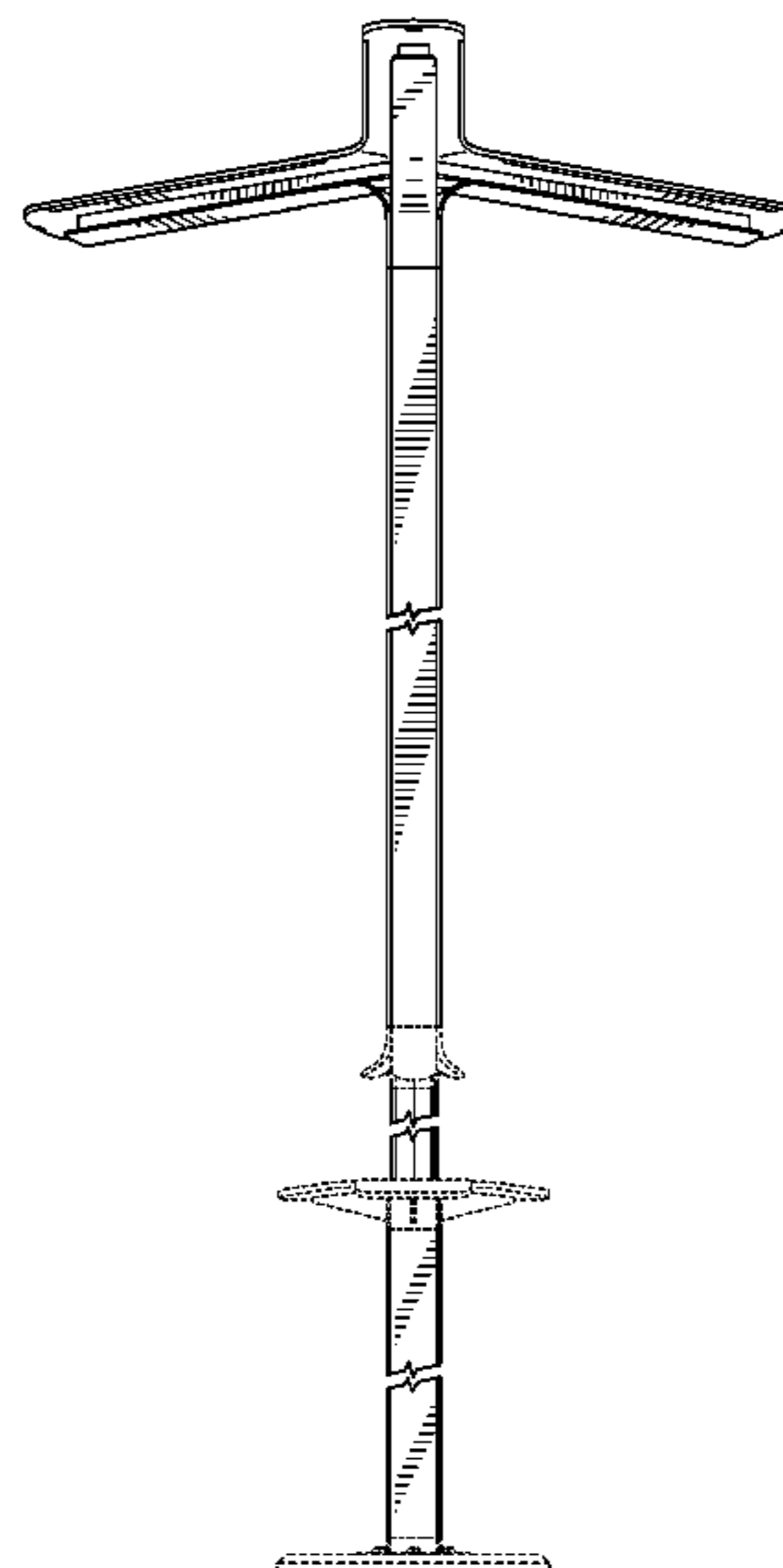
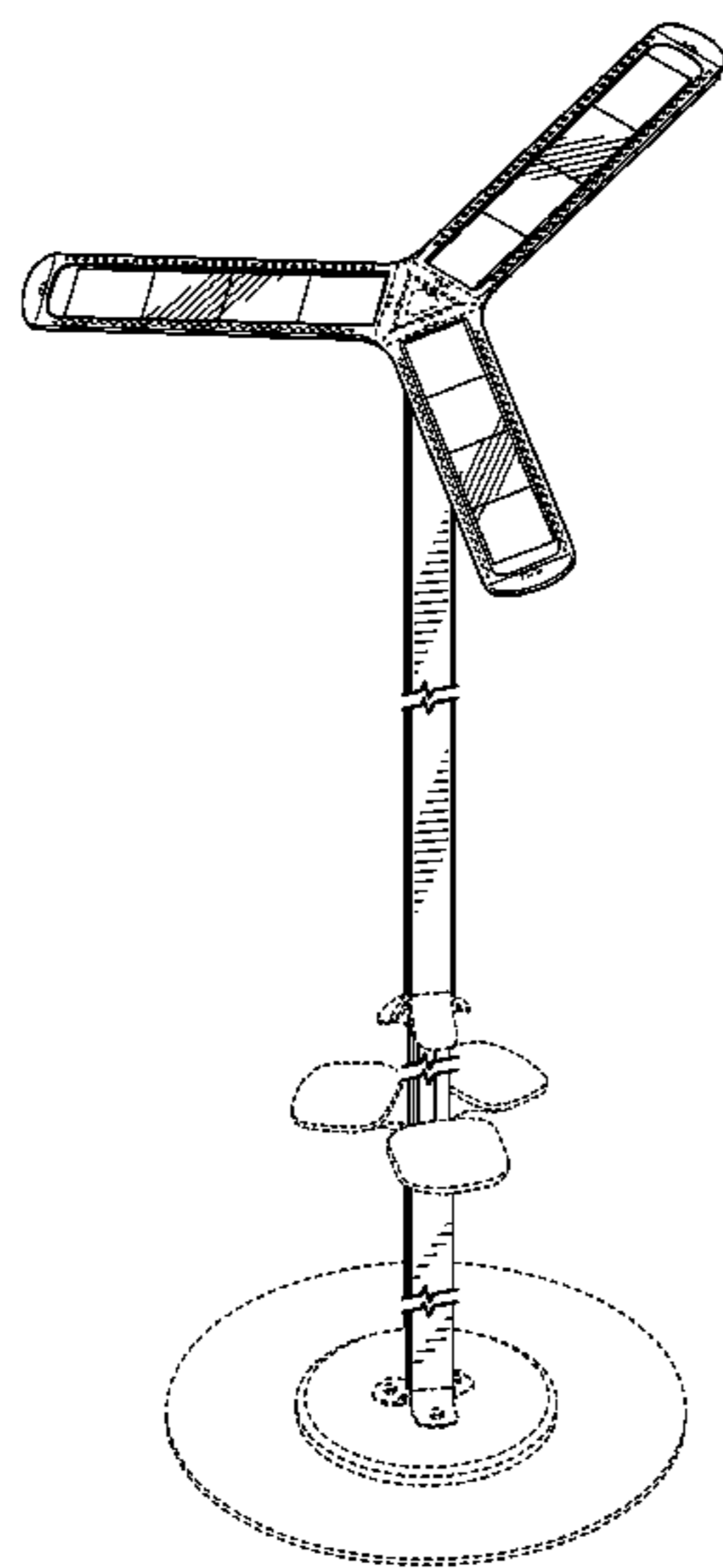
FIG. 5 is a left side view of the embodiment of FIG. 1;

FIG. 6 is a top view of the embodiment of FIG. 1; and,

FIG. 7 is a bottom view of the embodiment of FIG. 1.

The broken lines shown on the solar powered lighting device and charging station are for illustrative purposes only and form no part of the claimed design. Broken lines formed by equal length dashes indicate unclaimed portions of the design. Broken lines formed of unequal length dashes (i.e., dash-dot) indicate boundaries between claimed and unclaimed portions of the design. Broken lines having a jagged element show that no particular length of the portion is claimed.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

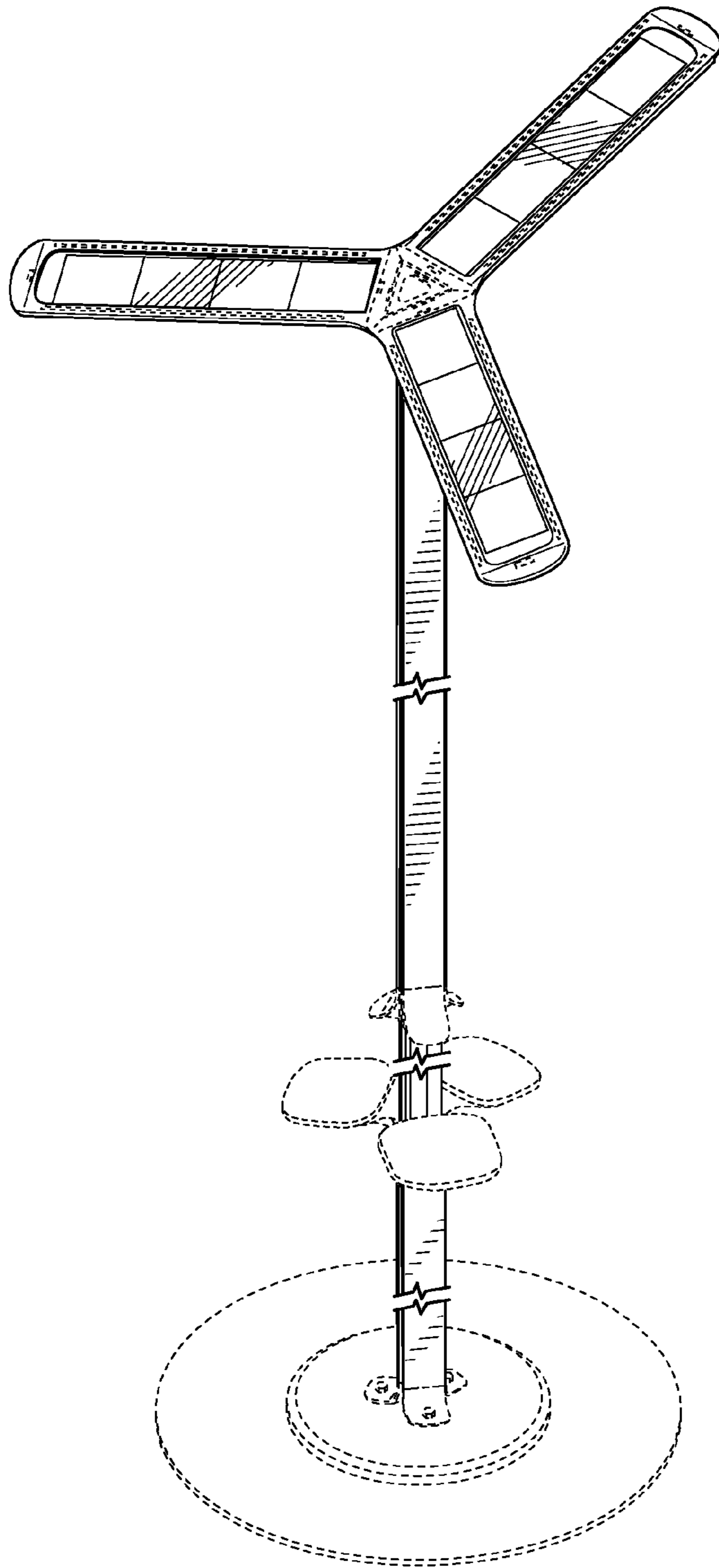
OTHER PUBLICATIONS

Enerfusion Solstice, Product Brochure, retrieved from the internet at  
<http://www.enerfusioninc.com/sites/default/files/brochures/sol>

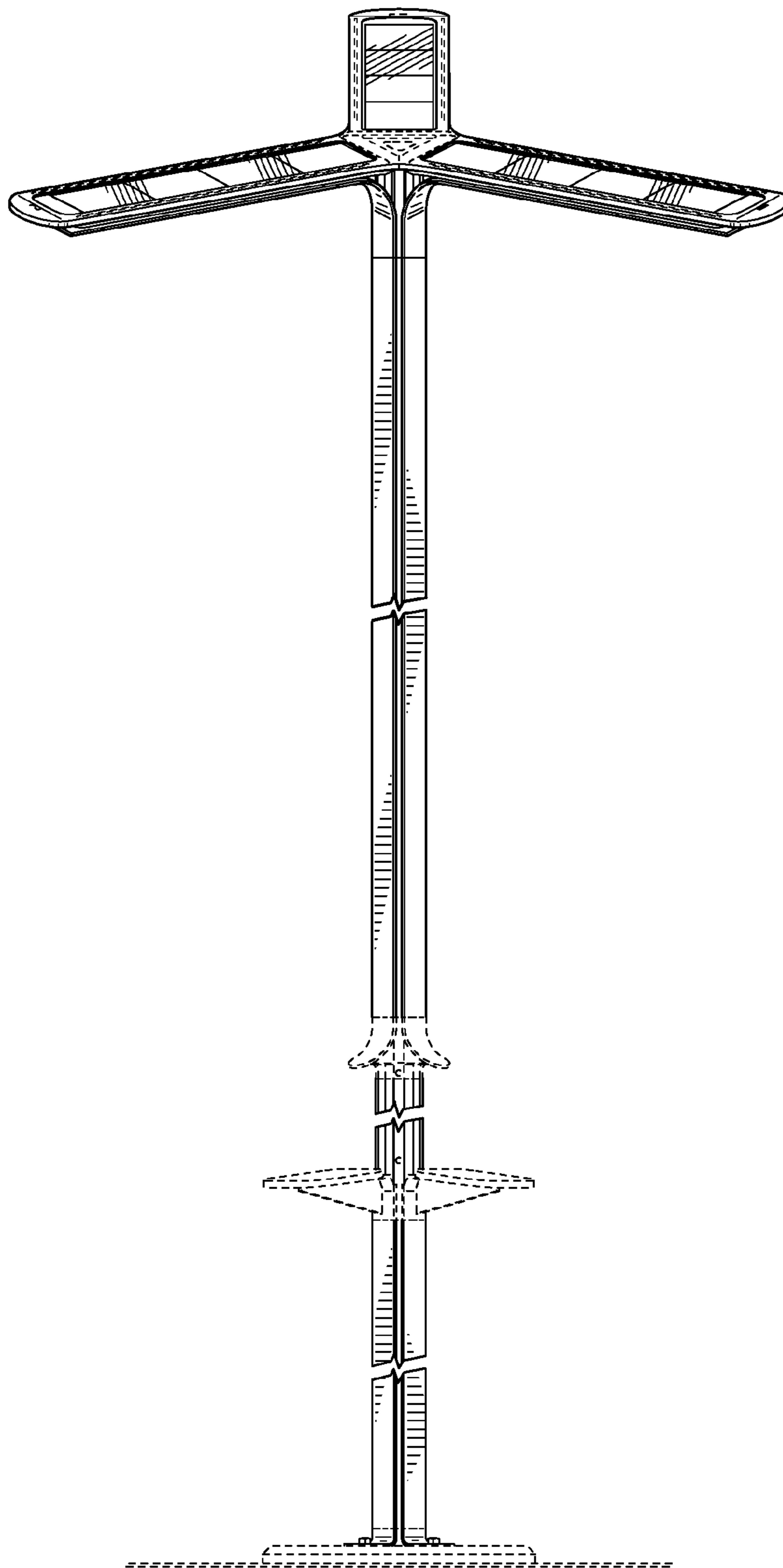
stice-1.pdf, understood to be publically available Jun. 17, 2013, 3 pages.

City Charge, Product Images, retrieved from <http://green-barrelenergy.com>, understood to be publically available on Jan. 1, 2014, 3 pages.

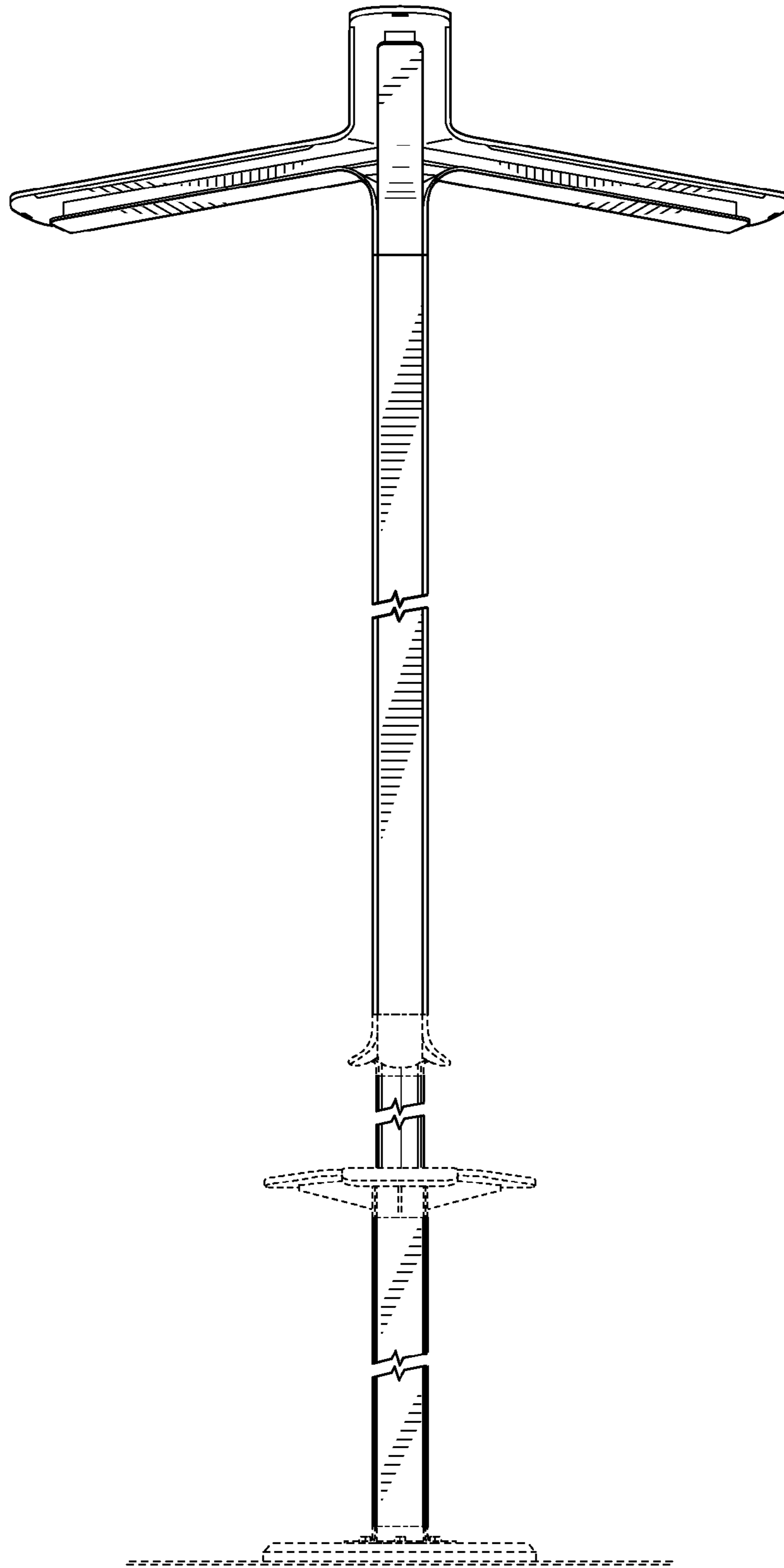
\* cited by examiner



**FIG. 1**



**FIG. 2**



**FIG. 3**

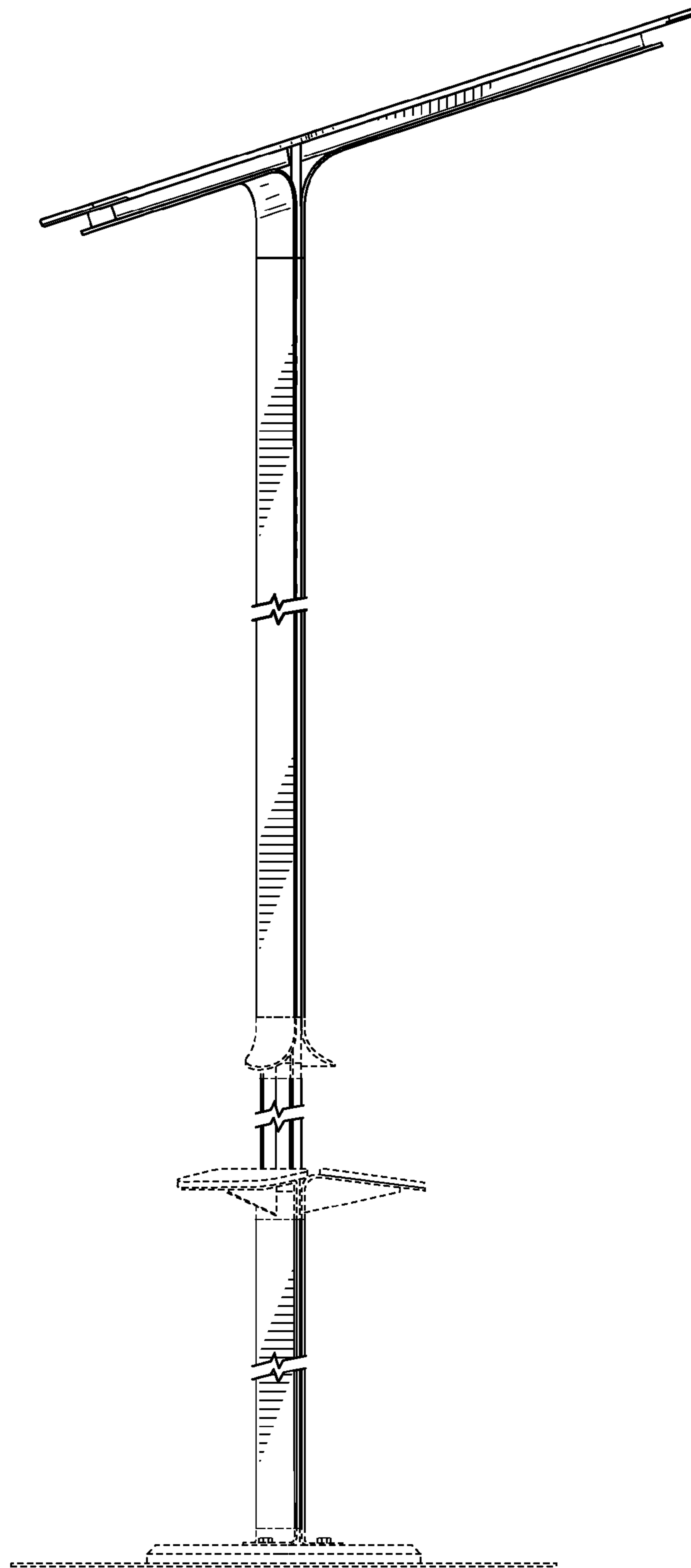
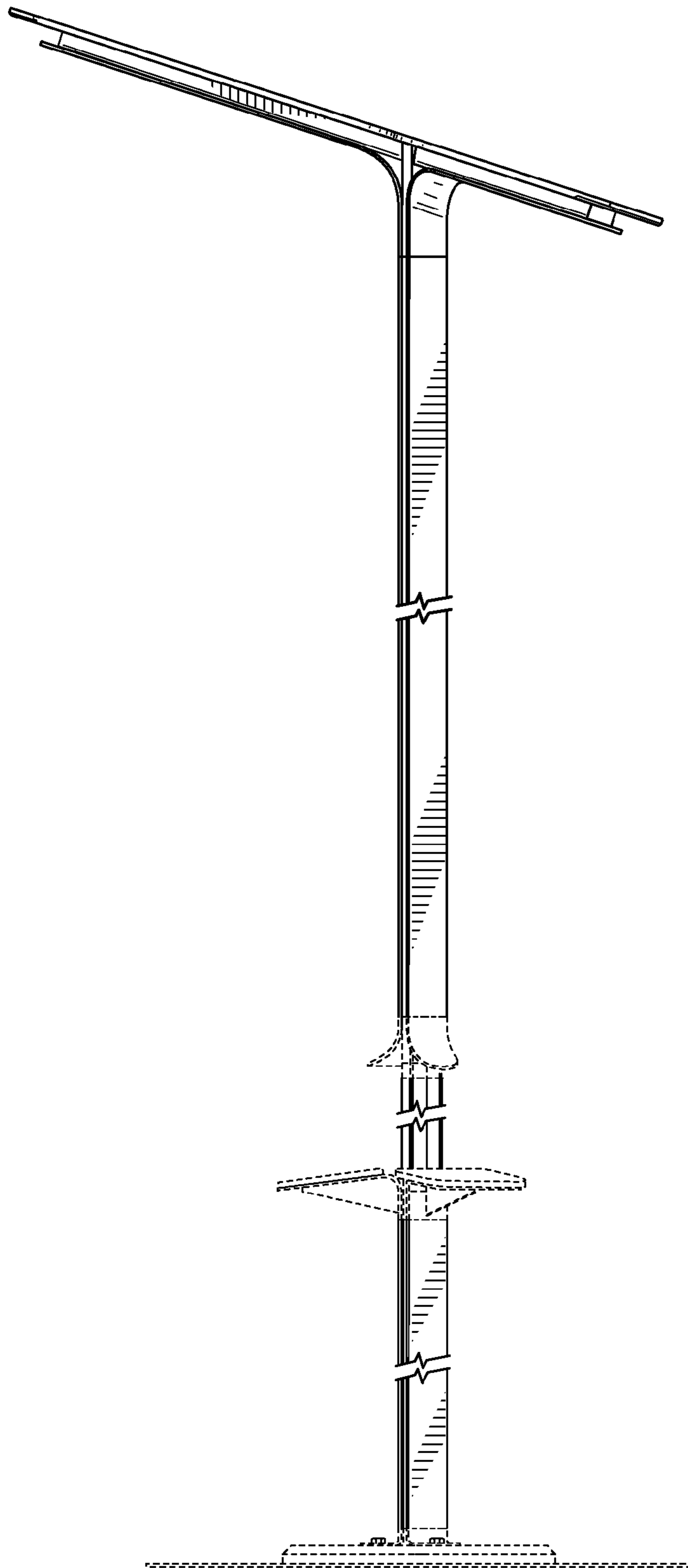
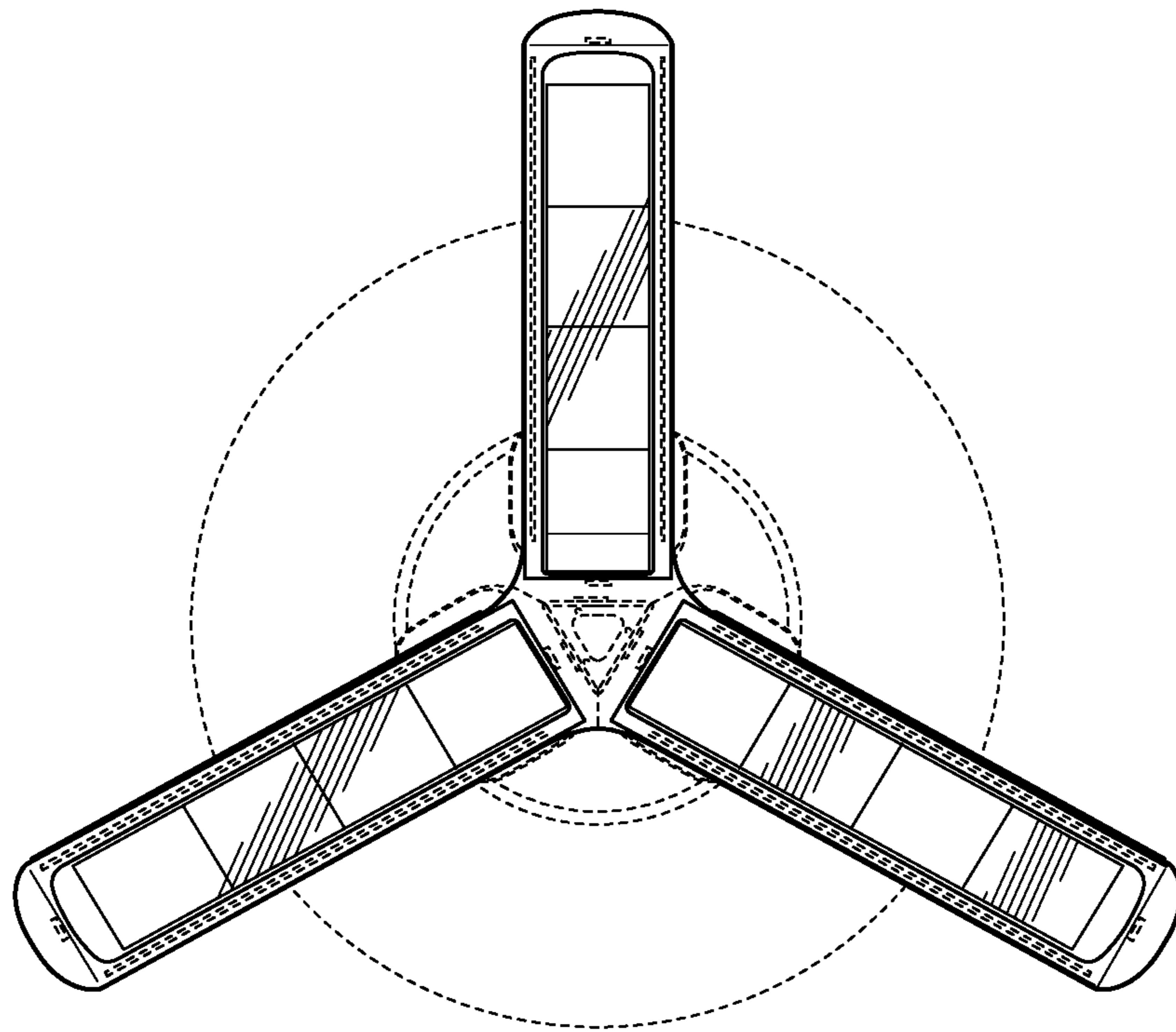


FIG. 4



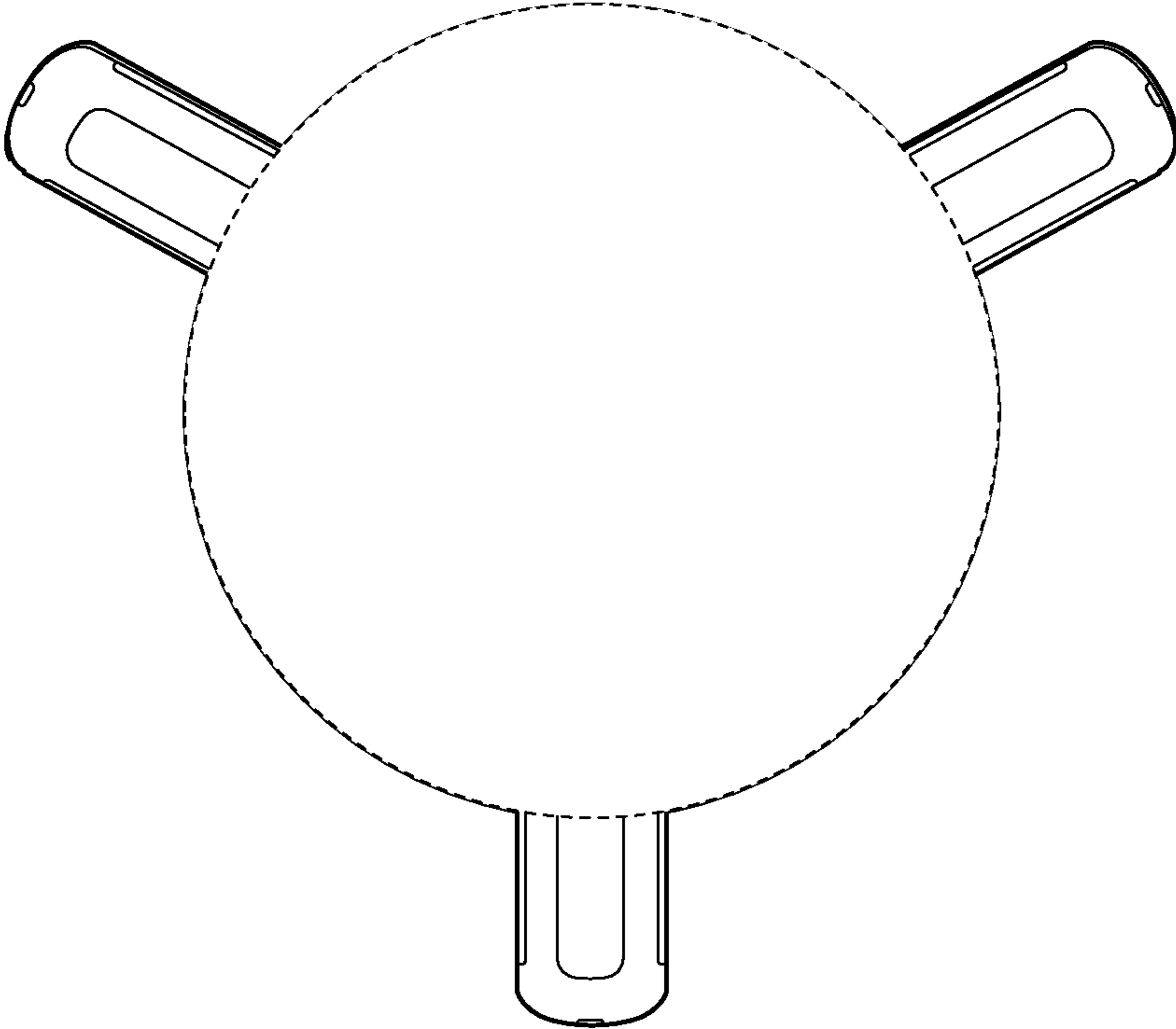
**FIG. 5**





**FIG. 6**





**FIG. 7**