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(12) **United States Design Patent** (10) **Patent No.:** **US D936,576 S**
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(54) **CHARGER FOR BODY TRAINING MAT**

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(52) **U.S. Cl.**
USPC **D13/108**

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D14/251, 253, 432, 434
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H02J 7/0027; H02J 7/0013; H02J 7/0054;
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H01M 2/1022; H01M 2/1055; H01M
10/44; H01M 10/46; H01M 10/425;
B60R 16/03; B60L 11/1809; B60L
11/1861; B60L 11/182
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D673,110 S * 12/2012 Sasada D13/108
D718,234 S * 11/2014 Rautiainen D13/108

D718,236 S * 11/2014 Murray D13/108
D718,712 S * 12/2014 Aumiller D13/108
D725,034 S * 3/2015 Chen D13/108
D735,131 S * 7/2015 Akana D13/108
D737,762 S * 9/2015 Aumiller D13/108
D747,267 S * 1/2016 Aumiller D13/108

(Continued)

OTHER PUBLICATIONS

Amazon.com: TOZO W6 Wireless Charger . . . Date first available of Nov. 3, 2017. Retrieved from the internet at <<https://www.amazon.com/TOZO-W6-Compatible-Numerical-Technology/dp/B08L7HRGR6/>>, Jul. 29, 2021. 1 page. (Year: 2017).*

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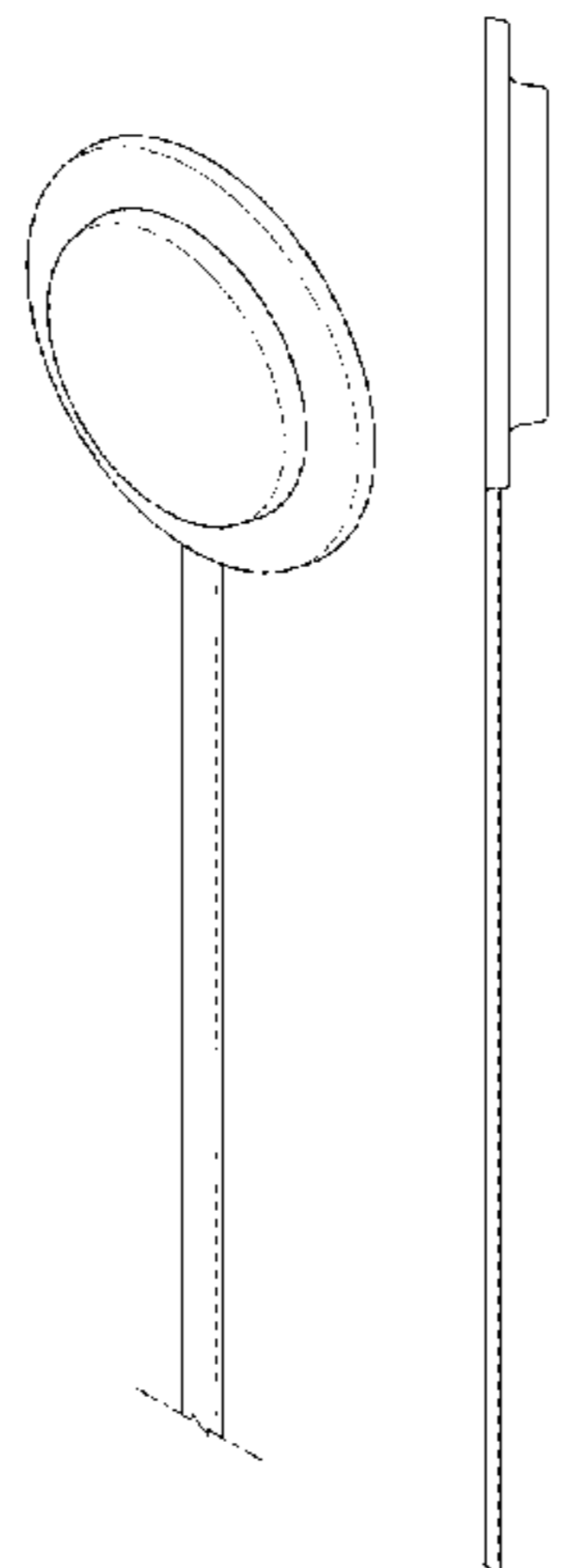
(57) **CLAIM**

The ornamental design for a charger for body training mat, as shown and described.

DESCRIPTION

FIG. 1 is a front, right side, perspective view of a charger for body training mat showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is another front, right side, perspective view thereof, shown in an environment of use.
The dash-dot broken lines in the drawings are for the purpose of illustrating a boundary and form no part of the claimed design. The dash-dash broken lines in FIG. 8 are for the purpose of illustrating environmental subject matter that forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D758,305	S *	6/2016	Dorn	.....	D13/107
D786,193	S *	5/2017	Akana	.....	D13/108
D795,182	S *	8/2017	Akana	.....	D13/108
D796,433	S *	9/2017	Langhammer	.....	D13/108
D798,807	S *	10/2017	Shi	.....	D13/108
D812,563	S *	3/2018	Akana	.....	D13/108
D850,367	S *	6/2019	Xiong	.....	D13/108
D850,372	S *	6/2019	Kong	.....	D13/108
D855,567	S *	8/2019	Cai	.....	D13/108
10,424,962	B2 *	9/2019	Graham	.....	H01F 27/36
D861,602	S *	10/2019	Feng	.....	D13/108
D865,666	S *	11/2019	Roberts	.....	D13/108
D869,391	S *	12/2019	Roberts	.....	D13/108
D883,203	S *	5/2020	Zheng	.....	D13/108
D895,543	S *	9/2020	Akana	.....	D13/108
D899,359	S *	10/2020	Zhang	.....	D13/108
D900,027	S *	10/2020	Reilly	.....	D13/108
D901,379	S *	11/2020	Choi	.....	D13/108
D906,959	S *	1/2021	Turksu	.....	D13/108
D908,620	S *	1/2021	Akana	.....	D13/108
D911,276	S *	2/2021	Li	.....	D13/108
D913,222	S *	3/2021	Albay	.....	D13/108
D918,135	S *	5/2021	Akana	.....	D13/108
D918,137	S *	5/2021	Painter	.....	D13/108
10,998,121	B2 *	5/2021	Perez	.....	H01F 41/098
D921,581	S *	6/2021	Bao	.....	D13/107
D924,796	S *	7/2021	Ye	.....	D13/108
2016/0064137	A1 *	3/2016	Perez	.....	H04B 5/0037 336/90
2017/0093198	A1 *	3/2017	Graham	.....	H04B 5/0081
2017/0331306	A1 *	11/2017	Lo	.....	H02J 7/0042

* cited by examiner

FIG. 1

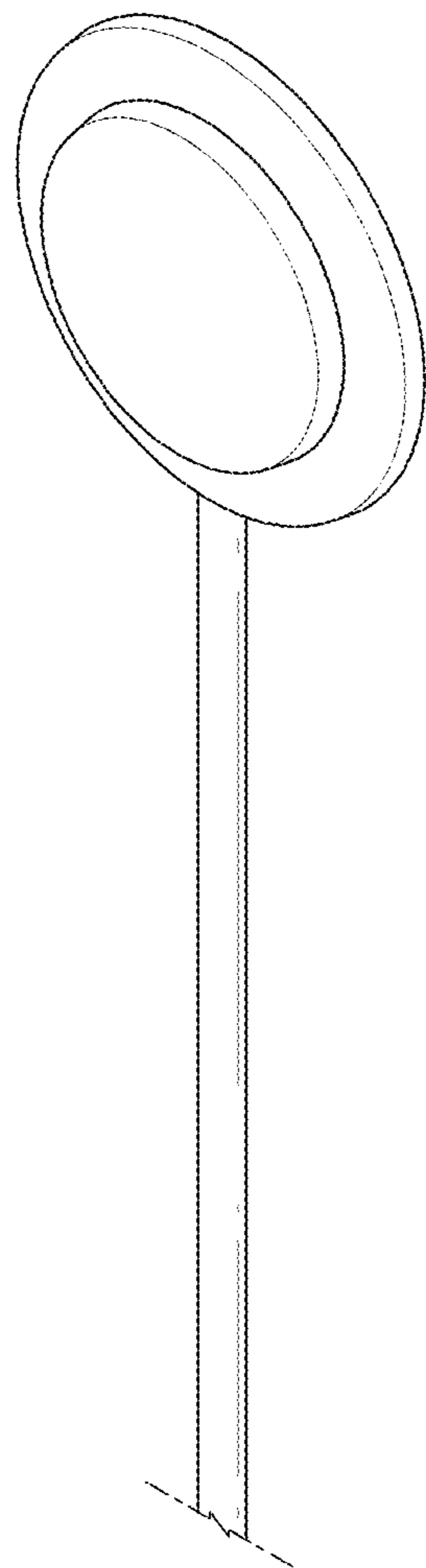


FIG. 2

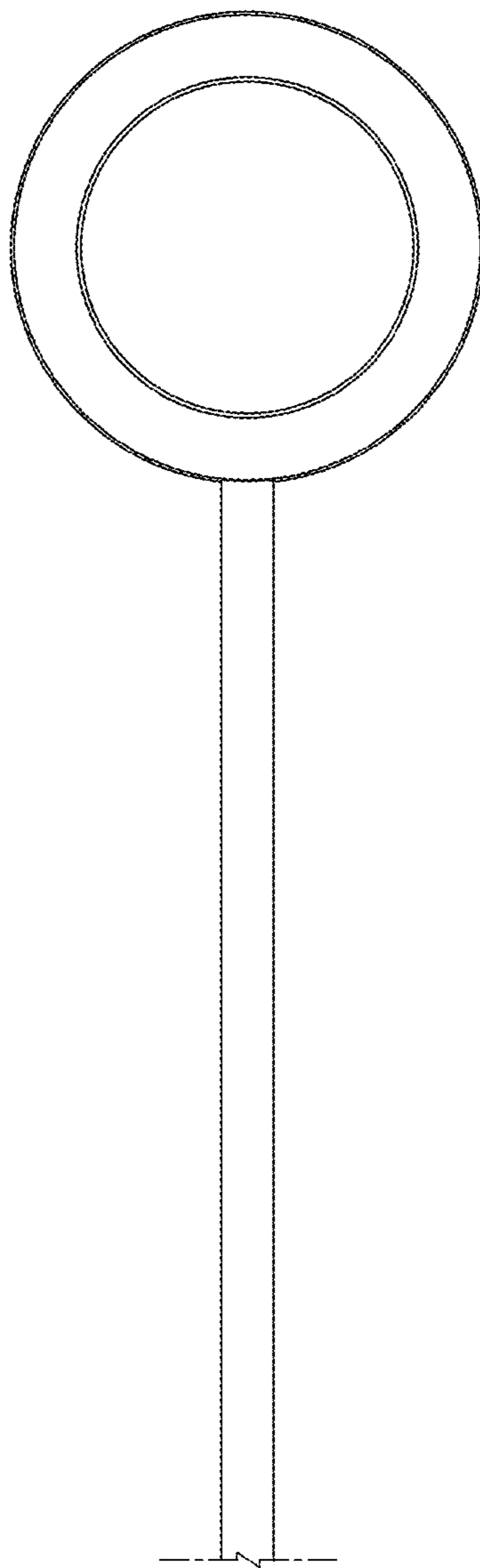


FIG. 3

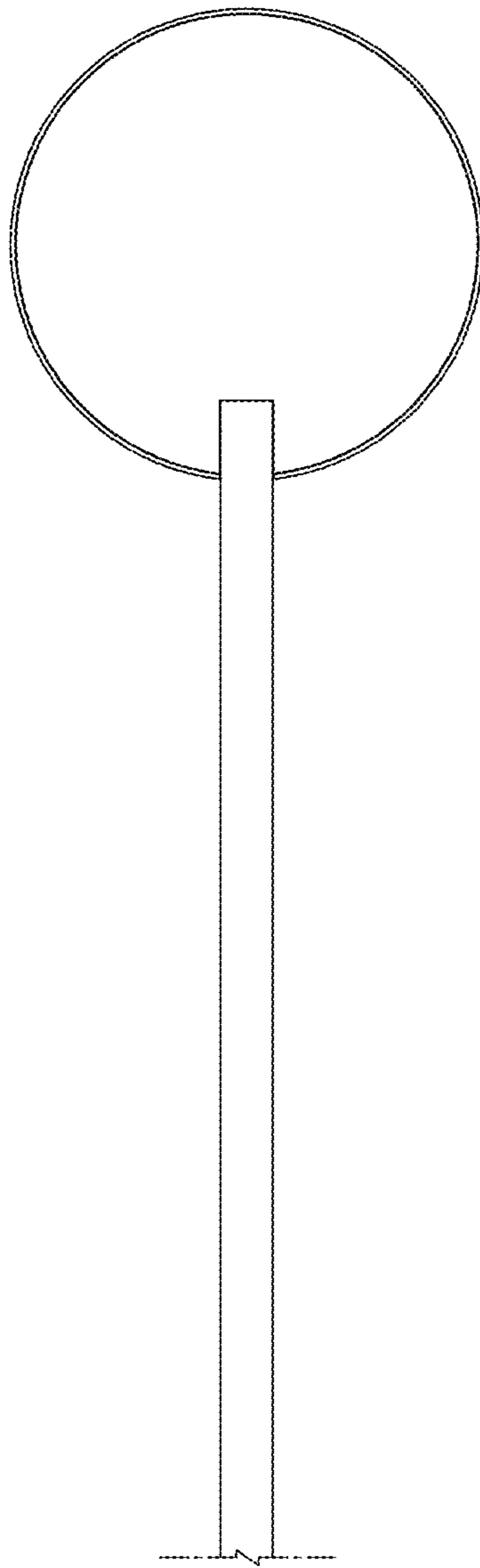


FIG. 4

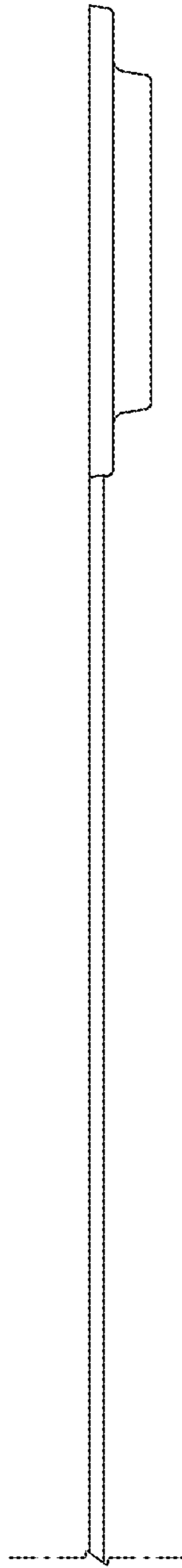


FIG. 5

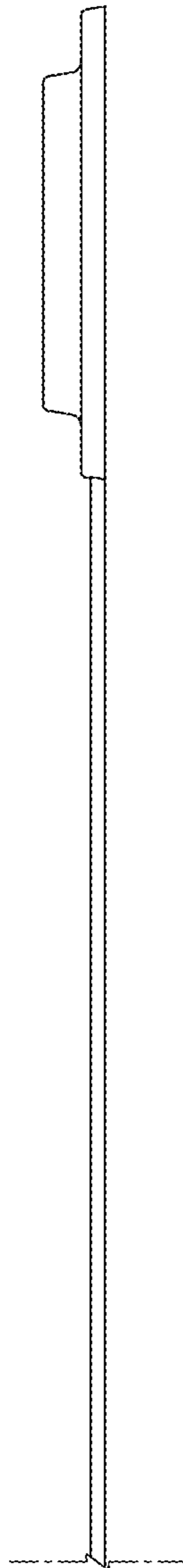


FIG. 6



FIG. 7

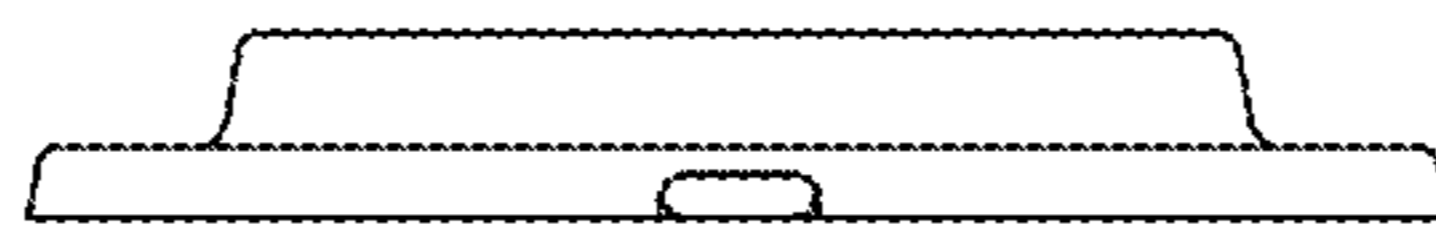


FIG. 8

