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(12) United States Design Patent

Lee

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(54) **CHARGER FOR ELECTRONIC DEVICES**

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

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Related U.S. Application Data

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(51) **LOC (11) Cl.** **13-02**

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

(58) **Field of Classification Search**
USPC D13/107–110, 118–119, 184; D14/251, D14/253, 432, 434
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122; Y02T 90/128; Y02T 90/163; H02J 7/025; H02J 7/0042; H02J 7/0044; H02J 7/0045; H02J 7/0003; H01F 38/14; H01R 13/6675; H01M 2/1022; H01M 2/1055; H01M 10/44; H01M 10/46; H01M 10/425; B60L 11/182
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D527,704	S		9/2006	Rodarte
D627,718	S		11/2010	Houghton
D634,707	S		3/2011	Hosler et al.
D645,818	S		9/2011	Guccione et al.
D659,093	S		5/2012	Schmid et al.
D694,182	S		11/2013	Lee et al.
D700,571	S		3/2014	Guccione et al.
D718,233	S	*	11/2014	Aumiller D13/108
D718,234	S		11/2014	Rautiainen
D718,236	S		11/2014	Murray
D718,712	S		12/2014	Aumiller et al.
D720,289	S	*	12/2014	Chiang D13/108
D727,260	S	*	4/2015	Aumiller D13/108
D735,131	S		7/2015	Akana et al.
D737,762	S		9/2015	Aumiller et al.
D738,823	S		9/2015	Chen
D740,750	S		10/2015	Mayden et al.
D741,256	S		10/2015	Murphy-Reinhertz et al.
D746,772	S	*	1/2016	Aumiller D13/108

(Continued)

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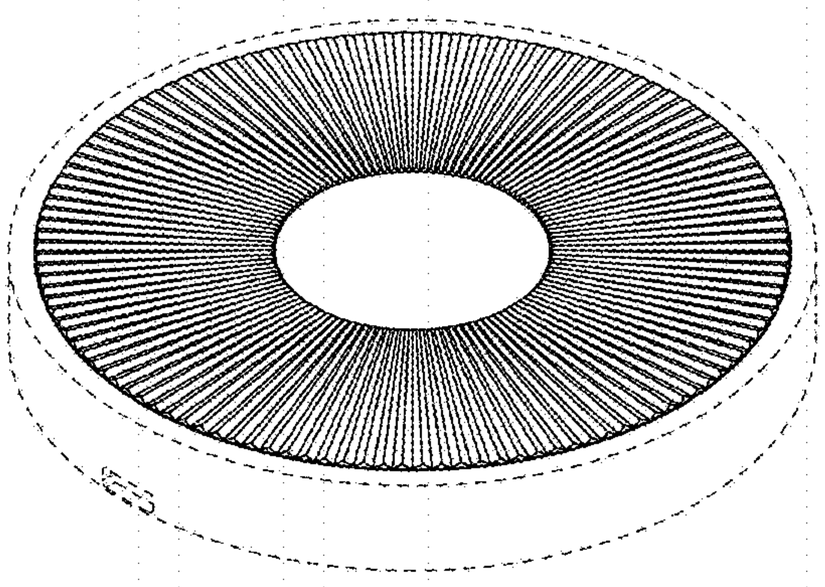
(57) **CLAIM**

The ornamental design for a charger for electronic devices, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a charger for electronic devices showing my new design;
FIG. **2** is a rear perspective view thereof;
FIG. **3** is a front elevational view thereof;
FIG. **4** is a rear elevational view thereof;
FIG. **5** is a left side elevational view thereof;
FIG. **6** is a right side elevational view thereof;
FIG. **7** is a top plan view thereof;
FIG. **8** is a bottom plan view thereof; and,
FIG. **9** is a front perspective view of a charger shown in an environment of use.
The broken lines in the figures depict environmental structure which forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D747,267	S		1/2016	Aumiller et al.	
D749,044	S	*	2/2016	Huang	D13/108
D751,538	S	*	3/2016	Koehler	D14/240
D772,813	S		11/2016	Wahl	
D774,455	S		12/2016	Kim et al.	
D777,100	S	*	1/2017	Price	D13/103
D777,103	S		1/2017	Park	
D782,973	S		4/2017	Zhou	
D784,259	S		4/2017	Huang et al.	
D786,193	S		5/2017	Akana et al.	
D795,182	S		8/2017	Akana et al.	
D796,433	S	*	9/2017	Langhammer	D13/108
D798,807	S		10/2017	Shi et al.	
D804,306	S	*	12/2017	Simons	D9/454
D806,020	S		12/2017	Lu	
D810,015	S		2/2018	Carreon et al.	
D812,556	S		3/2018	Xu	
D817,268	S	*	5/2018	Symons	D13/108
D824,384	S	*	7/2018	Magi	D14/356
D825,549	S	*	8/2018	Lebovitz	D14/253
D835,062	S	*	12/2018	Langhammer	D14/203.6

* cited by examiner

FIG. 1

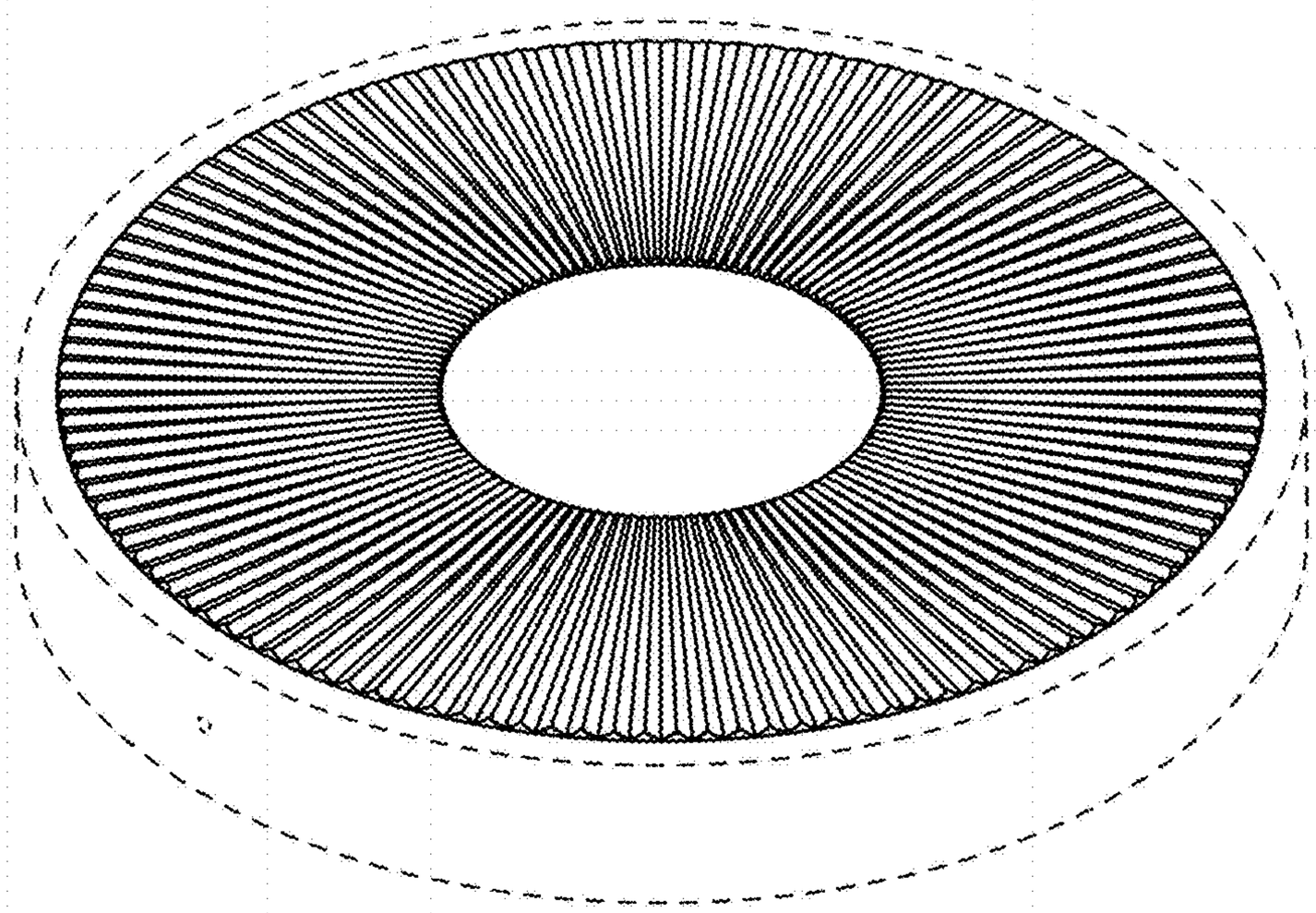


FIG. 2

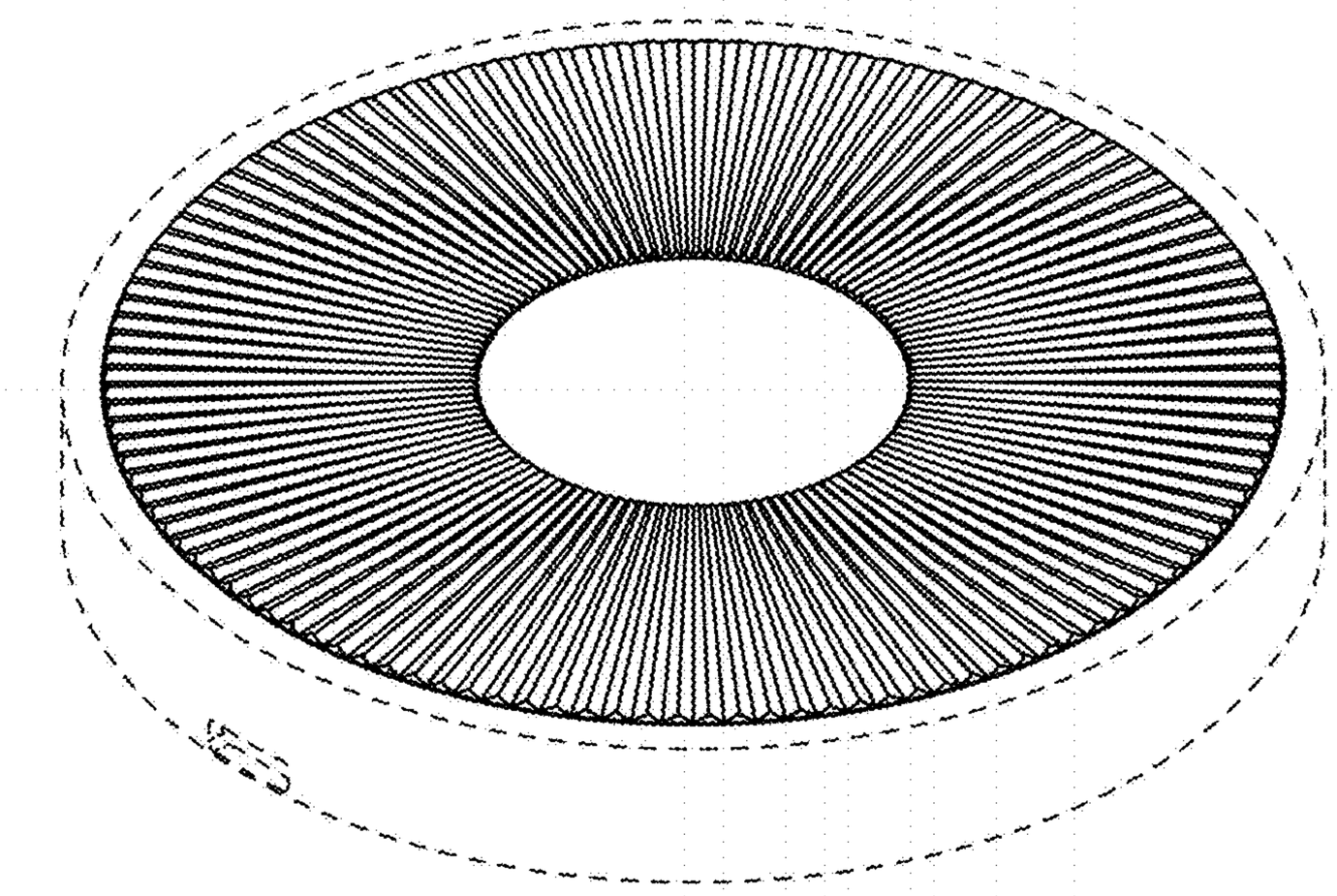


FIG. 3

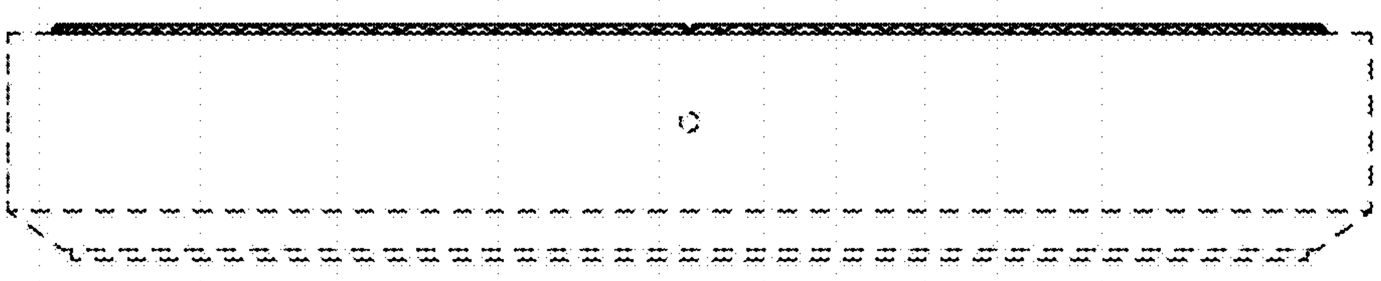


FIG. 4

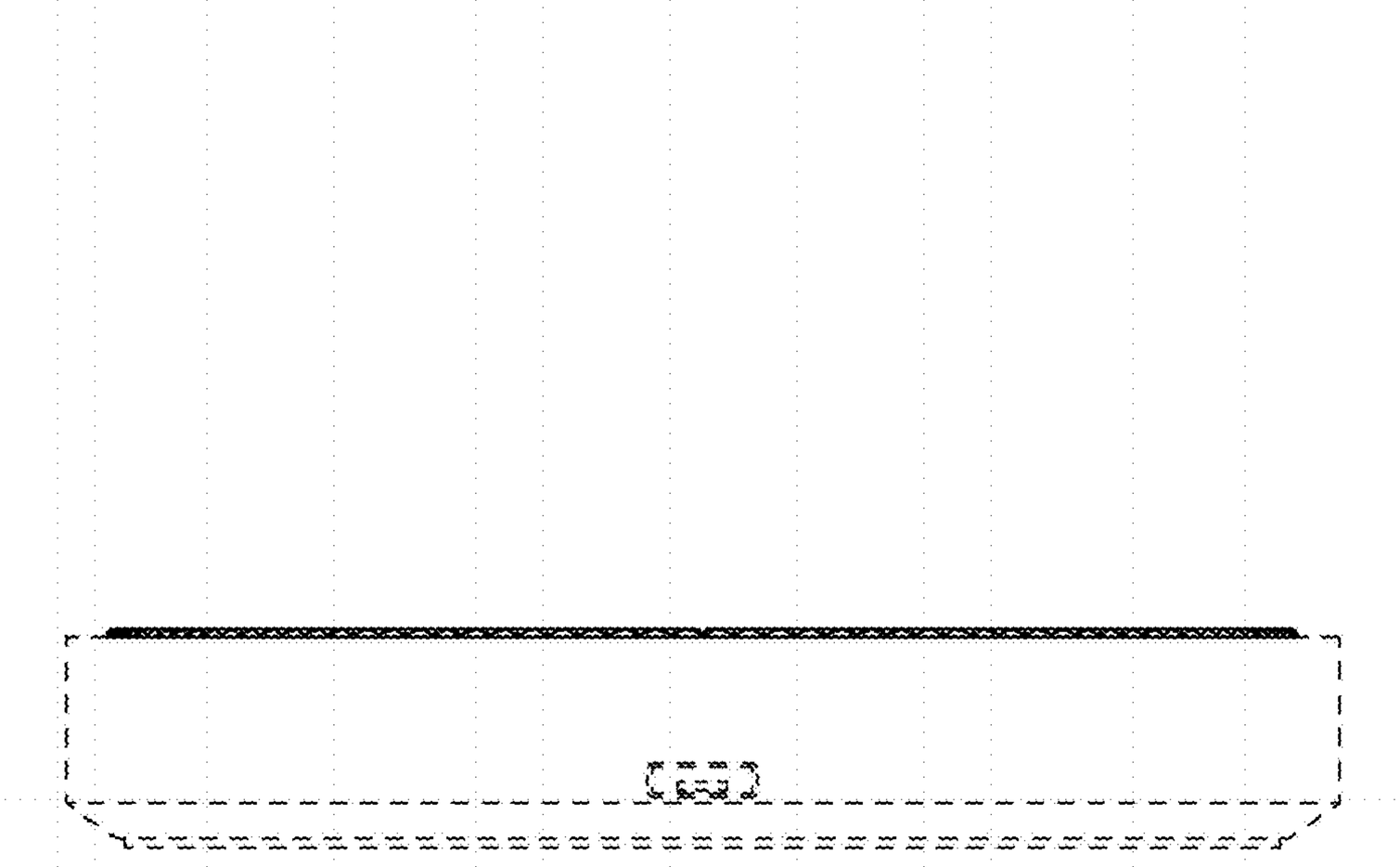


FIG. 5

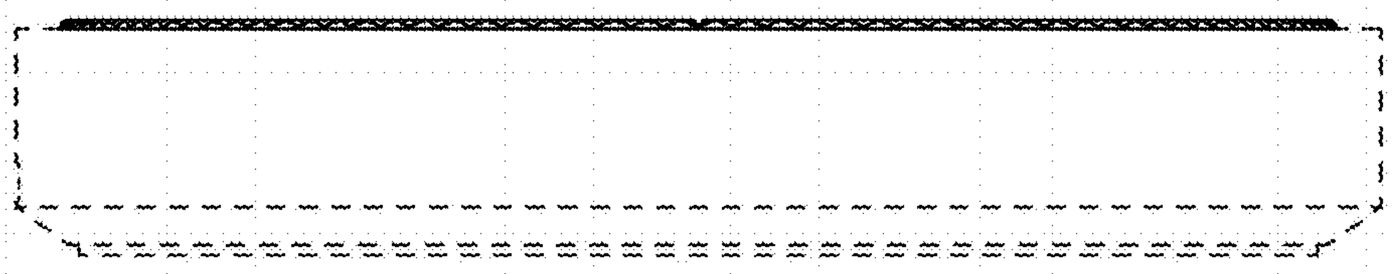


FIG. 6

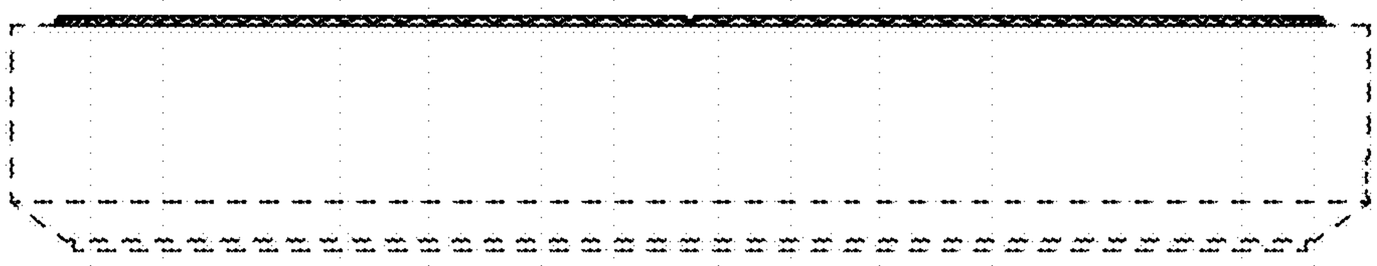


FIG. 7

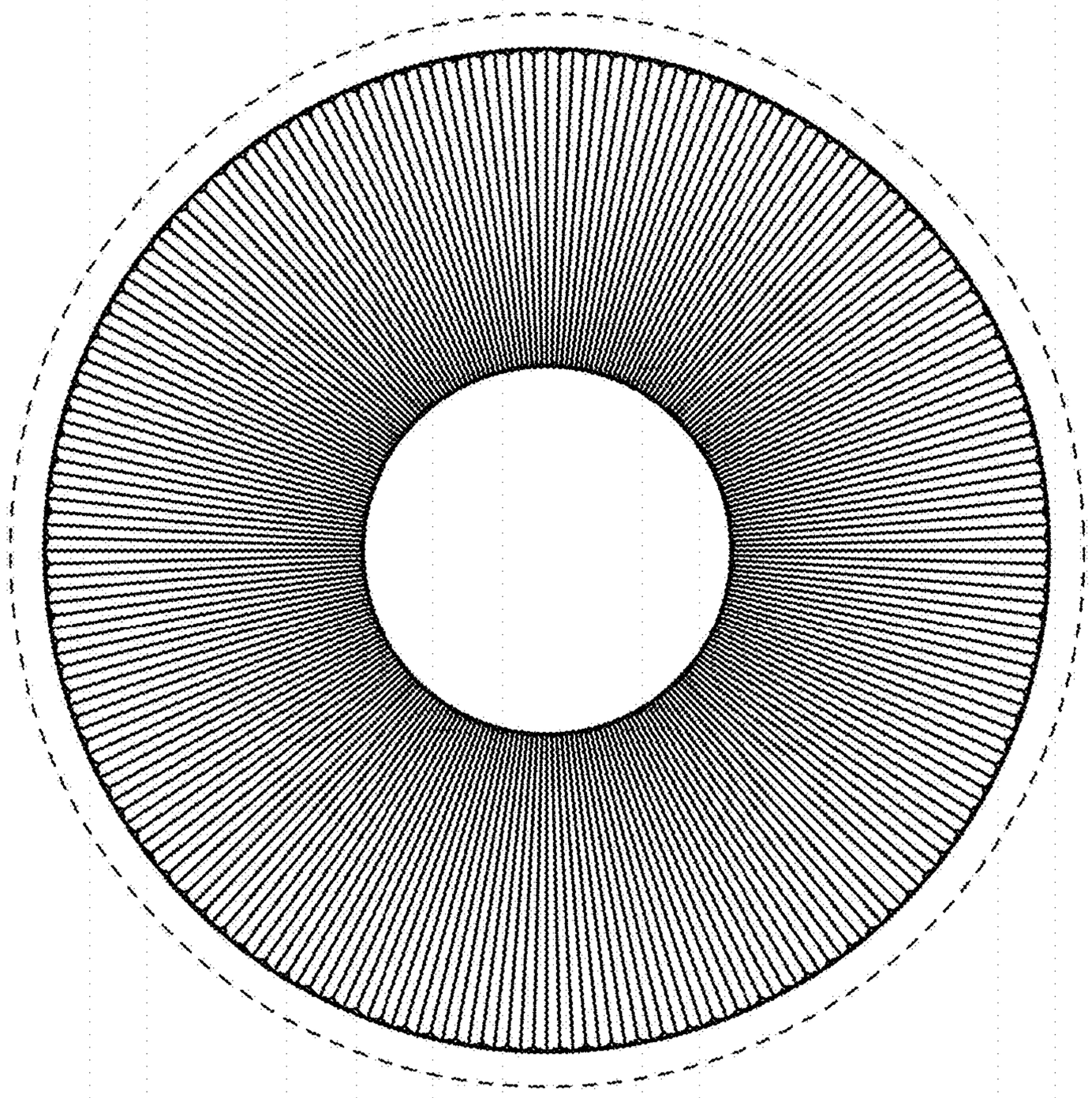


FIG. 8

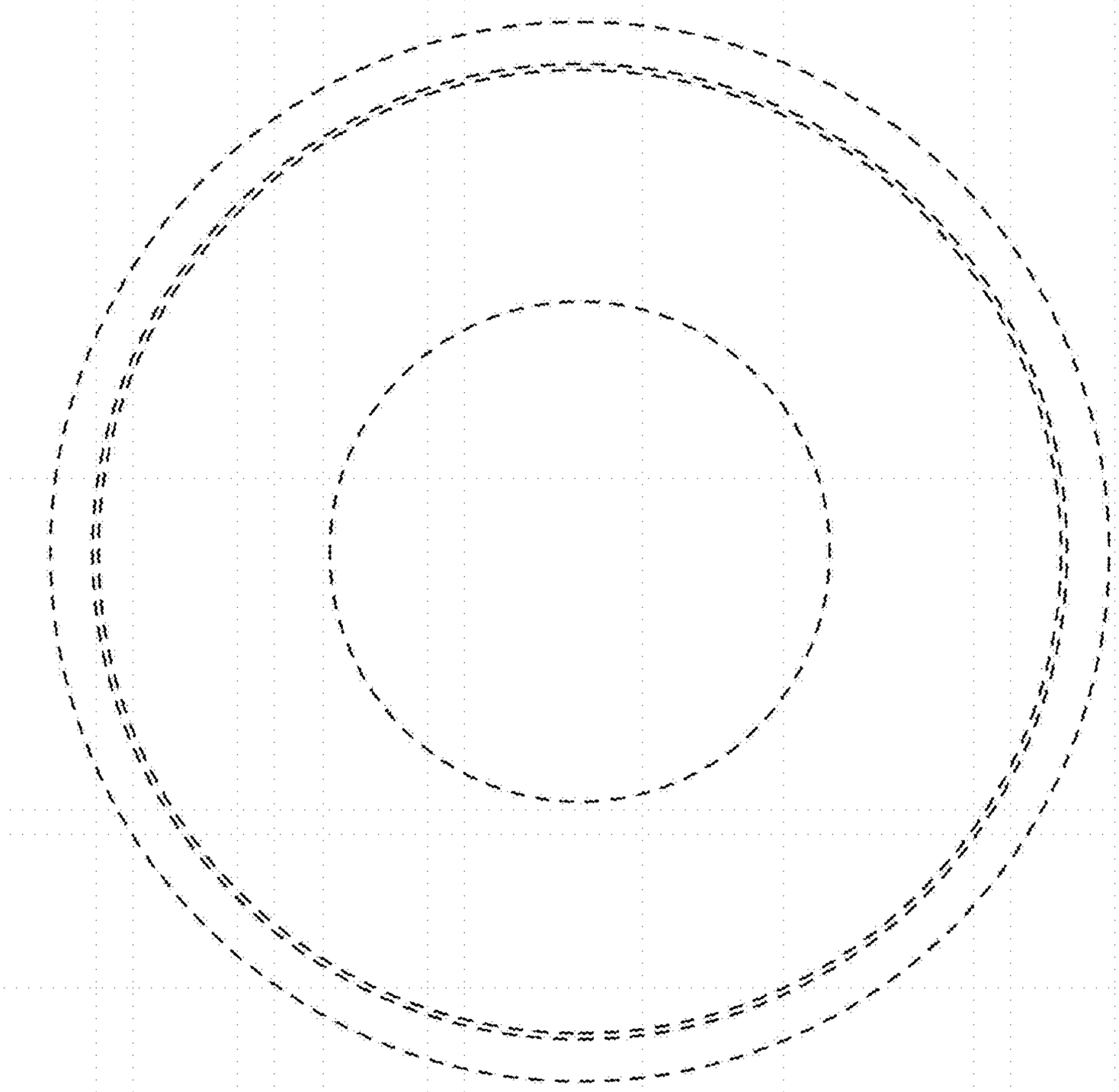


FIG. 9