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(12) **United States Design Patent** (10) **Patent No.:** **US D540,962 S**
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(54) **MELTING PLATE WITH ENGRAVED SPIRAL PATTERN**

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

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Related U.S. Application Data

(63) Continuation-in-part of application No. 29/216,615, filed on Nov. 5, 2004, now Pat. No. Des. 533,953, which is a continuation-in-part of application No. 29/212,969, filed on Sep. 10, 2004, and a continuation-in-part of application No. 29/212,972, filed on Sep. 10, 2004, now abandoned, and a continuation-in-part of application No. 29/212,974, filed on Sep. 10, 2004, now Pat. No. Des. 537,178.

(51) **LOC (8) Cl.** **26-01**

(52) **U.S. Cl.** **D26/9**

(58) **Field of Classification Search** D26/9,
D26/10, 22, 23; 431/292, 289

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

213,184 A 3/1879 Frick
405,786 A 6/1889 Ludde
407,051 A 7/1889 Baumer
408,973 A 8/1889 Heller
484,210 A 10/1892 Ludde
779,644 A 1/1905 Ferrier
837,240 A 11/1906 Mulkerins

(Continued)

FOREIGN PATENT DOCUMENTS

DE 3403604 8/1985

DE 4203644 8/1993
DE 4241292 5/1994
DE 4314122 11/1994
DE 44 25 179 1/1996
DE 195 48 958 5/1996
DE 195 08 962 9/1996
EP 0146247 6/1985

(Continued)

OTHER PUBLICATIONS

International Candle House catalog 1966–1967 Bobeshes pp. 54–55.*

Pourette Catalog 1998; p. 12.

Prices London Candlemakers; <http://www.prices-candles.co.uk/mainpage.htm>; 1 page, printed Apr. 21, 2005.

Prices London Candlemakers; <http://www.prices-candles.co.uk/catalogue/Accessories/Accessories%20Page%2008.jpg>; 1 page; printed Apr. 21, 2005.

Two (2) photos of Price’s “Coral Bay Fragranced Bathroom” product taken Jan. 1, 1999.

Stephanie Reiser Wrought Iron –“Welcome to Courting-Candle.com!” <http://www.courtingcandle.com>; 1 page printed on May 12, 204.

Primary Examiner—Robin Webster

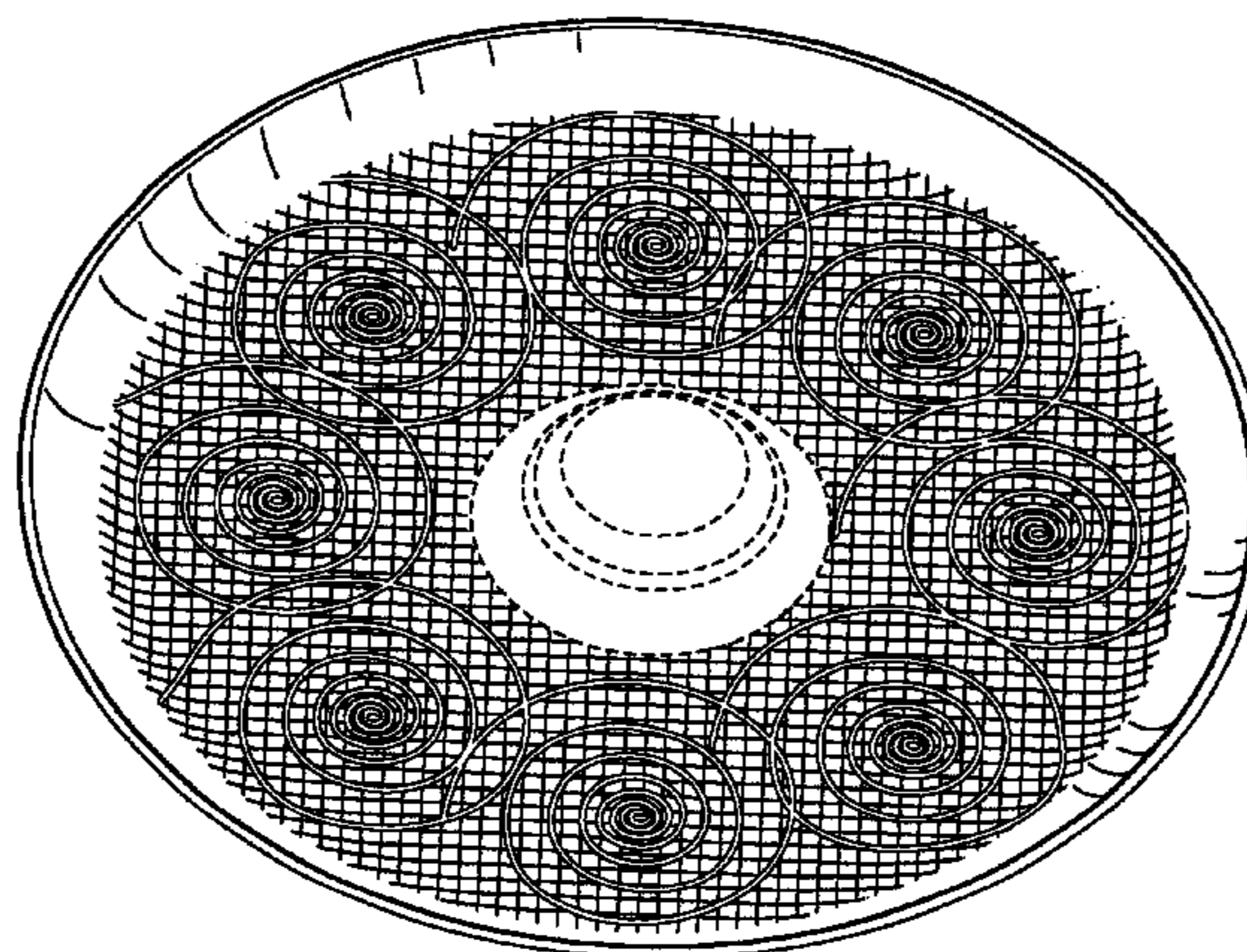
(57) **CLAIM**

The ornamental design for a melting plate with engraved spiral pattern, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of the top of a melting plate with engraved spiral pattern according to the present invention; FIG. 2 is an isometric view of the bottom thereof; FIG. 3 is an elevational view of the top thereof; FIG. 4 is an elevational view of the bottom thereof; and, FIG. 5 is an isometric view illustrating in phantom a candle holder in which the melting plate may be disposed. FIG. 5 is provided for context only and forms no part of the claimed design. Also, structures shown in phantom form no part of the claimed design.

1 Claim, 5 Drawing Sheets



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U.S. PATENT DOCUMENTS					
1,044,256	A	11/1912 Satter	4,551,794	A	11/1985 Sandell
D43,845	S	4/1913 Hirschfeld	4,557,687	A	12/1985 Schirneker
1,195,657	A	8/1916 Chersky	4,568,269	A	2/1986 Lin
D49,902	S	11/1916 Labaree et al.	4,568,270	A	2/1986 Marcus et al.
1,229,140	A	6/1917 Ritter	4,588,618	A	5/1986 Wolfe
1,316,624	A	9/1919 Lucas	D285,396	S	9/1986 Odate
1,320,109	A	10/1919 Wooster	D292,525	S	10/1987 Van Deelen
1,336,635	A	4/1920 Knapp	4,755,135	A	7/1988 Kwok
1,484,964	A	2/1924 Benneville	4,781,895	A	11/1988 Spector
D67,108	S	* 4/1925 Steeple D26/22	4,804,323	A	2/1989 Kim
1,640,734	A	8/1927 Smith	D312,507	S	* 11/1990 Thoreson D26/23
D75,463	S	6/1928 Bach	4,983,119	A	1/1991 Lin
D80,971	S	4/1930 Sakier	5,015,175	A	5/1991 Lee
D83,100	S	* 1/1931 Gisolfi D26/23	D320,266	S	9/1991 Kunze
D105,118	S	6/1937 Mackelfresh, Jr.	5,069,617	A	12/1991 Lin
D110,902	S	8/1938 Loesch	5,078,591	A	1/1992 Despres
D119,587	S	3/1940 Fuerst	5,078,945	A	1/1992 Byron
2,234,903	A	3/1941 Muench	5,086,380	A	2/1992 Hedner, Jr.
2,237,523	A	4/1941 Damon	D325,077	S	3/1992 Kearnes
2,354,343	A	5/1941 Webber et al.	5,101,328	A	3/1992 Hai
2,246,346	A	6/1941 Wells	D329,942	S	10/1992 Carr
2,254,906	A	9/1941 Petrusis	5,174,645	A	12/1992 Chung
2,324,753	A	7/1943 Alexiade	5,193,995	A	3/1993 Shirneker
2,393,767	A	1/1946 Gould	5,338,187	A	8/1994 Elharar
2,462,440	A	2/1949 Tierney	5,363,590	A	11/1994 Lee
2,494,995	A	1/1950 Gardner	D355,266	S	2/1995 Caplette et al.
2,713,256	A	7/1955 Oesterle	D356,472	S	3/1995 Jaworski
2,758,460	A	8/1956 Ciano	5,425,633	A	6/1995 Cole
2,775,006	A	12/1956 Kranc	D360,461	S	7/1995 Gillespie
2,809,512	A	10/1957 Hartnett	D369,221	S	4/1996 Linderman
RE24,423	E	2/1958 Oesterle et al.	D369,871	S	5/1996 Lui
3,121,316	A	2/1964 Wilson	D371,212	S	6/1996 Hardy et al.
D206,946	S	* 2/1967 Knodt D7/366	D376,002	S	11/1996 Upson
D208,064	S	7/1967 Quistgaard et al.	D377,402	S	1/1997 Perkins
D208,097	S	7/1967 Henn	D383,555	S	9/1997 Hardy
3,565,281	A	2/1971 Collie	D383,944	S	9/1997 Lillelund et al.
D226,240	S	1/1973 Twedt	5,690,484	A	11/1997 Leonard et al.
3,730,674	A	5/1973 Gross	D390,676	S	2/1998 Hollington
3,741,711	A	6/1973 Bryant	D391,119	S	2/1998 Rapaz
3,749,904	A	7/1973 Graff	D393,910	S	4/1998 Chambers et al.
3,762,857	A	10/1973 Andeweg	D394,513	S	5/1998 Davis
D229,852	S	1/1974 Lindblad	5,807,096	A	9/1998 Shin et al.
D236,064	S	7/1975 Balbo	D399,298	S	10/1998 Whitehead
3,898,039	A	8/1975 Lin	5,840,246	A	11/1998 Hammons et al.
3,910,753	A	10/1975 Lee	5,842,850	A	12/1998 Pappas
3,932,113	A	1/1976 Thrush	5,843,194	A	12/1998 Spaulding
3,994,502	A	11/1976 Lombardi	5,871,553	A	2/1999 Spaulding
4,013,397	A	3/1977 Neugart	D410,756	S	6/1999 Kleinberg
4,019,856	A	4/1977 Lacroix	5,921,767	A	7/1999 Song
D247,635	S	3/1978 Maxwell	5,927,959	A	7/1999 Johnson
D248,499	S	7/1978 Ulrich et al.	5,951,278	A	9/1999 Young et al.
D248,500	S	7/1978 Ulrich et al.	5,955,034	A	9/1999 Zaunbrecher et al.
4,102,634	A	7/1978 Crisp	5,955,958	A	9/1999 Lu
D248,787	S	8/1978 Ulrich et al.	D415,295	S	10/1999 Kochis et al.
D248,788	S	8/1978 Ulrich et al.	5,961,967	A	10/1999 Powell et al.
D248,789	S	8/1978 Ulrich et al.	D416,099	S	11/1999 Hardy
D253,432	S	11/1979 Van Koert	D416,341	S	11/1999 Allen
D253,732	S	12/1979 Van Koert	5,980,241	A	11/1999 Schirneker
4,185,953	A	1/1980 Schirneker	6,019,804	A	2/2000 Requejo et al.
4,206,500	A	6/1980 Neil	6,033,209	A	3/2000 Shin et al.
4,206,560	A	6/1980 Sefried, II	D422,180	S	4/2000 Sundberg
4,224,017	A	9/1980 Kayne	6,050,812	A	4/2000 Chuang
D257,641	S	12/1980 Taylor	D425,220	S	5/2000 Klett et al.
D264,385	S	5/1982 Meyer	D425,636	S	5/2000 Freeman
4,332,548	A	6/1982 Linton et al.	6,059,564	A	5/2000 Morris
4,381,914	A	5/1983 Ferguson	6,062,847	A	5/2000 Pappas
4,427,366	A	1/1984 Moore	6,068,472	A	5/2000 Freeman et al.
4,477,249	A	10/1984 Ruzek et al.	D426,902	S	6/2000 Hardy et al.
4,524,408	A	6/1985 Minera	6,074,199	A	6/2000 Song
D280,443	S	9/1985 Boss	6,079,975	A	6/2000 Conover
			6,099,877	A	8/2000 Schuppan

FIG. 1

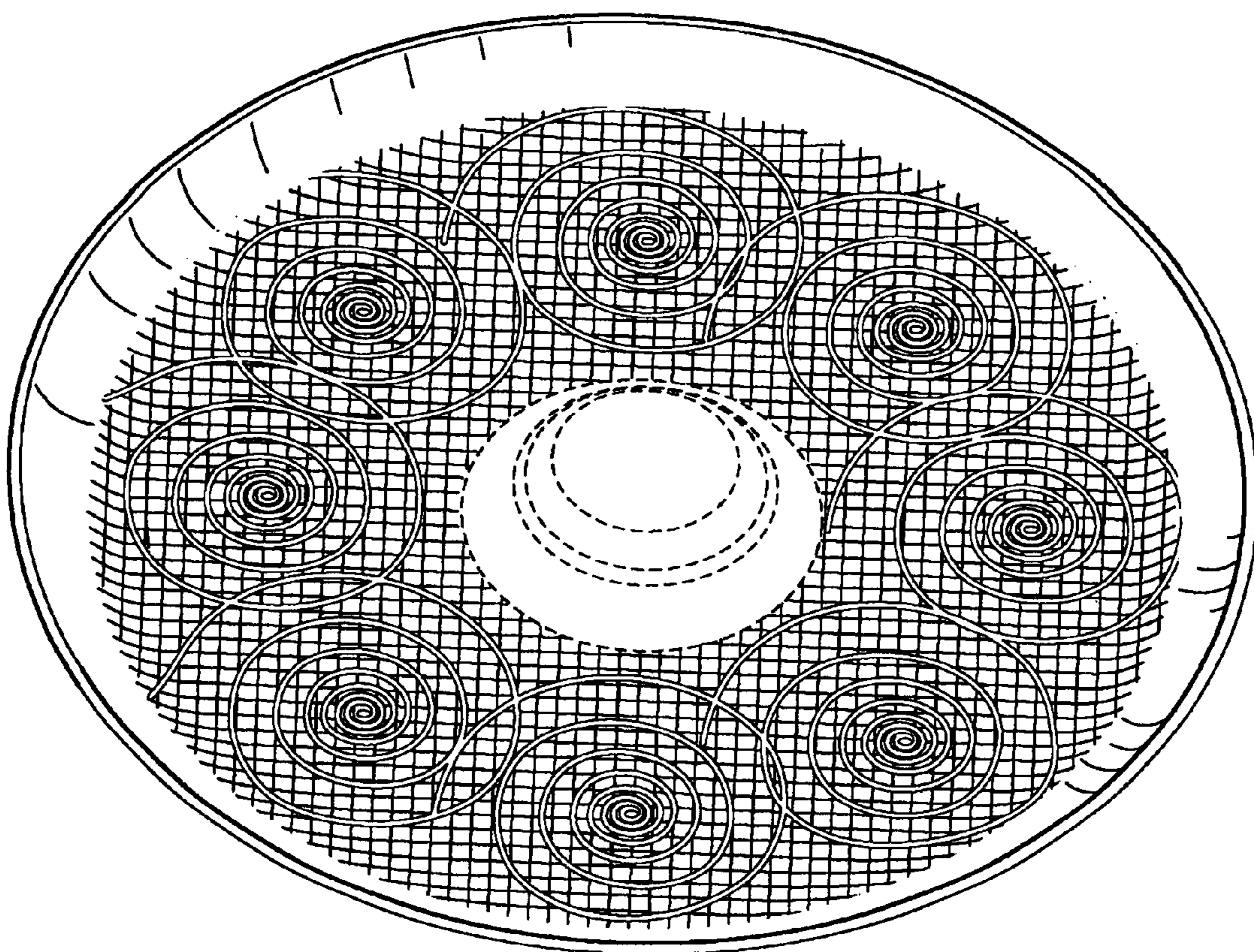


FIG. 2

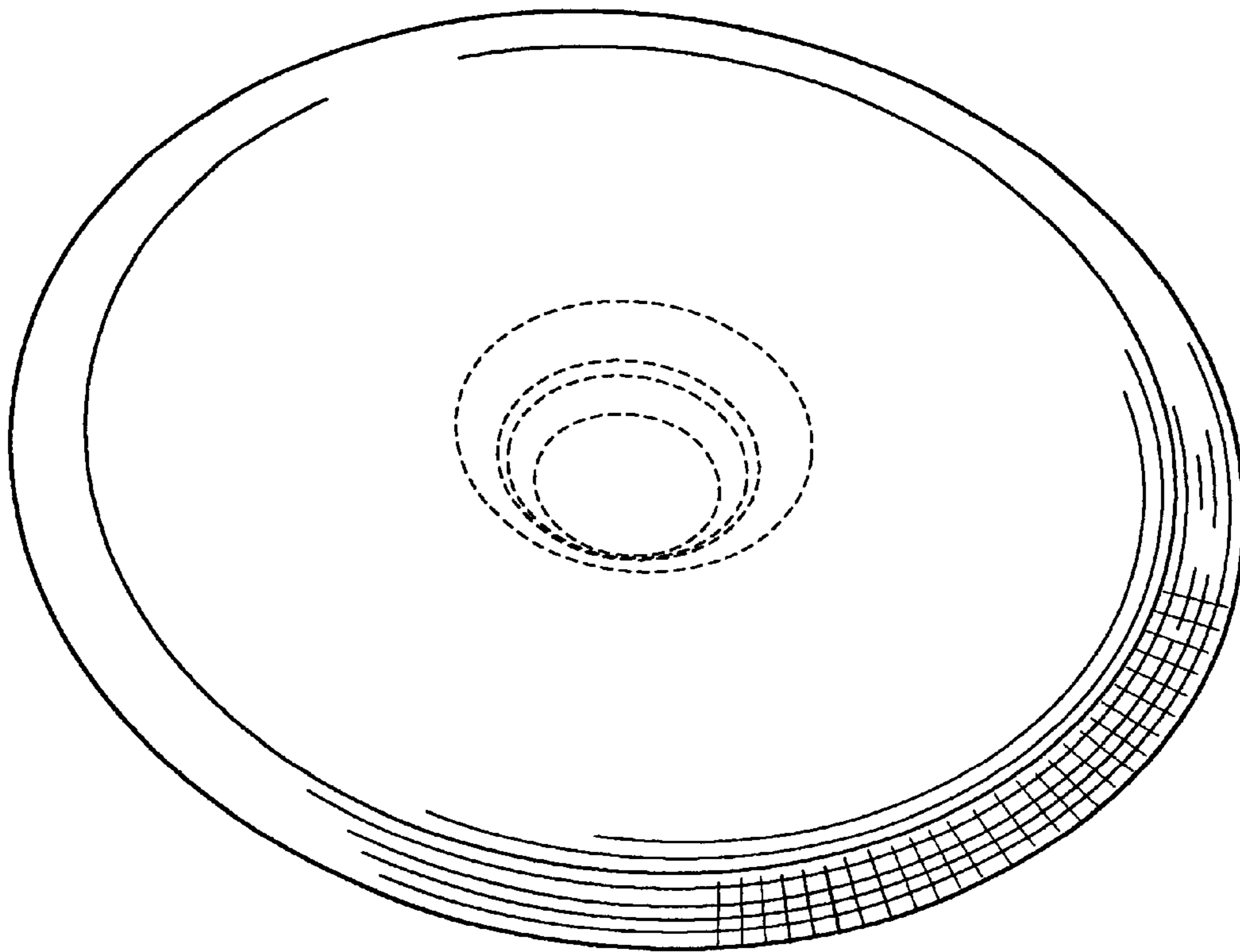


FIG. 3

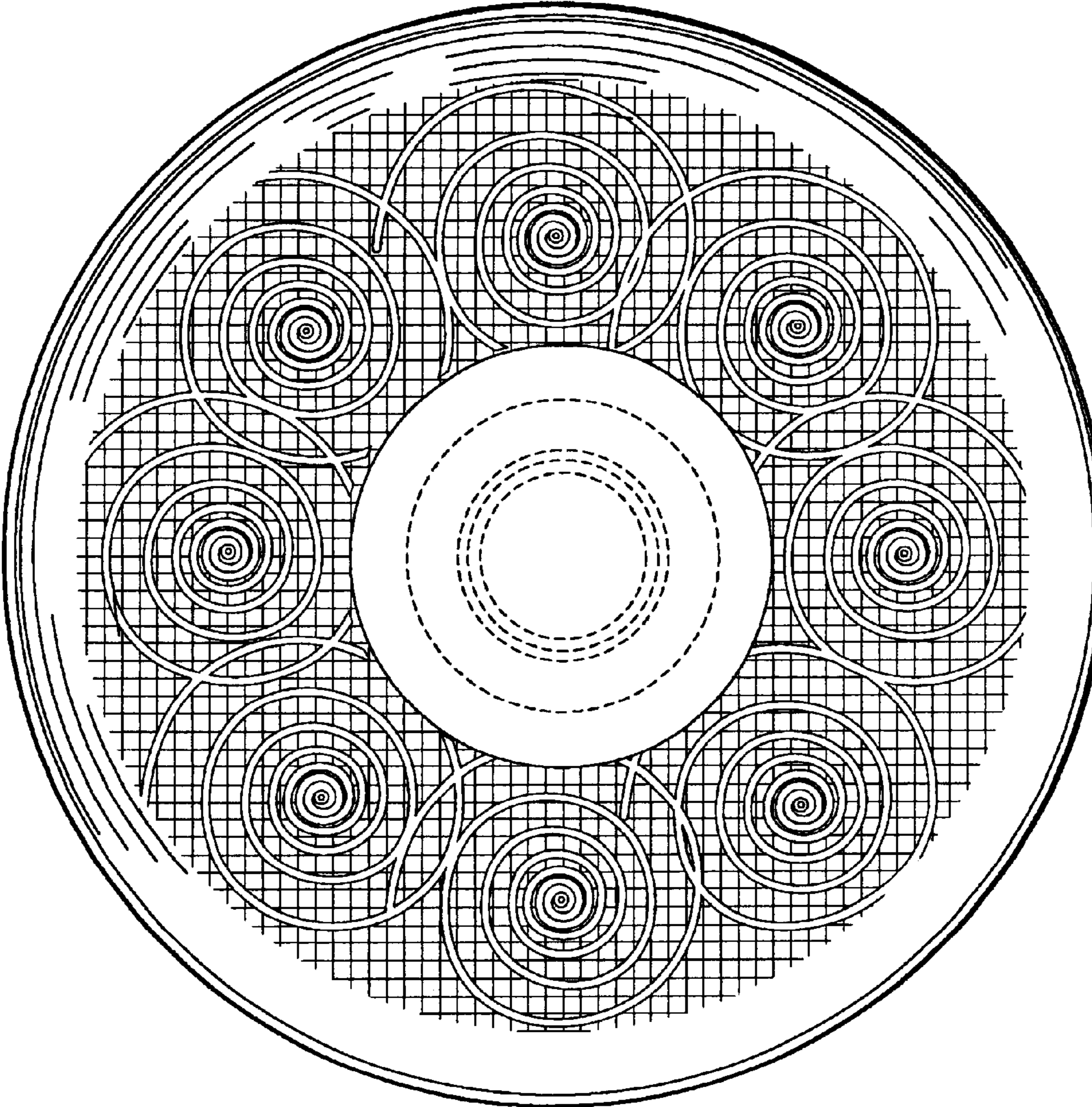


FIG. 4

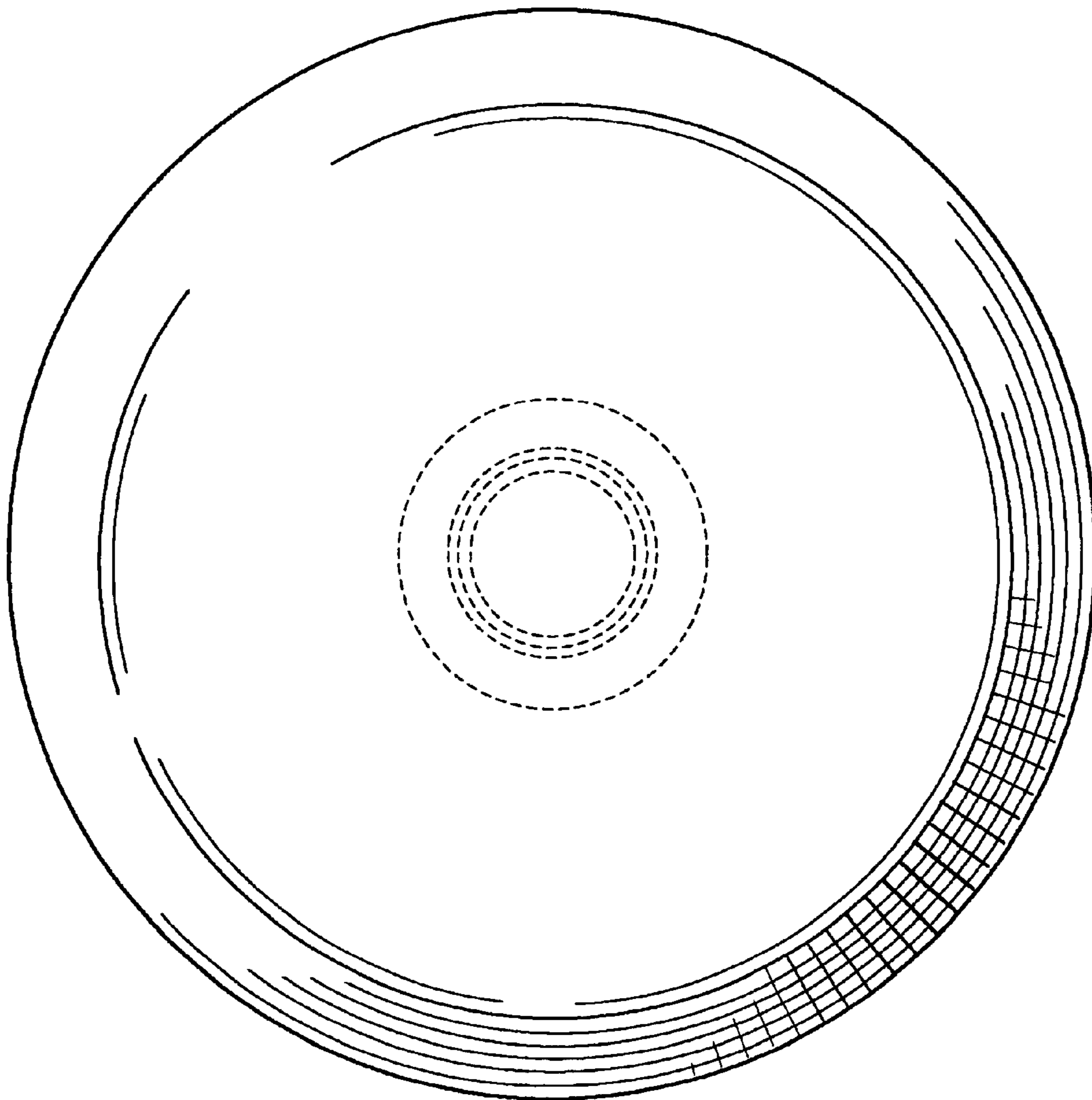


FIG. 5

