

US00D837320S

(12) **United States Design Patent** (10) **Patent No.:** **US D837,320 S**
Griffith et al. (45) **Date of Patent:** **** Jan. 1, 2019**

(54) **GOLF CLUB SHAFT**

(71) Applicant: **True Temper Sports, Inc.**, Memphis, TN (US)

(72) Inventors: **Thomas Daniel Griffith**, Amory, MS (US); **Michael Parker Gardner**, Amory, MS (US); **James Boyce Barton**, Saltillo, MS (US); **Gregory William Cavill**, Germantown, TN (US)

(73) Assignee: **TRUE TEMPER SPORTS, INC.**, Memphis, TN (US)

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

(21) Appl. No.: **29/586,868**

(22) Filed: **Dec. 7, 2016**

(51) **LOC (11) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/757**

(58) **Field of Classification Search**
USPC D21/756-757; 473/316-323; D8/315
CPC A63B 53/10; A63B 53/12; A63B 60/00;
A63B 60/46
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D118,594 S * 1/1940 Heddon D21/757
D120,333 S * 5/1940 Barnhart D21/757
2,220,852 A 11/1940 Scott
2,446,622 A * 8/1948 Turner C14B 1/00
473/302
D236,639 S 9/1975 Kanne
D236,735 S 9/1975 Bush
D245,441 S 8/1977 Middlestadt
D250,356 S 11/1978 Kaugars
4,205,845 A 6/1980 Kanne
D263,330 S * 3/1982 Kaugars D21/757

4,555,112 A 11/1985 Masghati
4,563,007 A 1/1986 Bayliss et al.
D351,643 S 10/1994 Gubany
D356,616 S * 3/1995 Jacques D21/756
5,496,028 A 3/1996 Chien
5,599,242 A 2/1997 Solviche
D378,771 S 4/1997 Antonious
(Continued)

FOREIGN PATENT DOCUMENTS

EP 0 724 895 A1 8/1996
GB 256049 A 8/1926
(Continued)

OTHER PUBLICATIONS

Black & White drawing; True Temper Sports; 2011; 1 page.

Primary Examiner — Mitchell I. Siegel

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(57) **CLAIM**

The ornamental design for a golf club shaft, as shown and described.

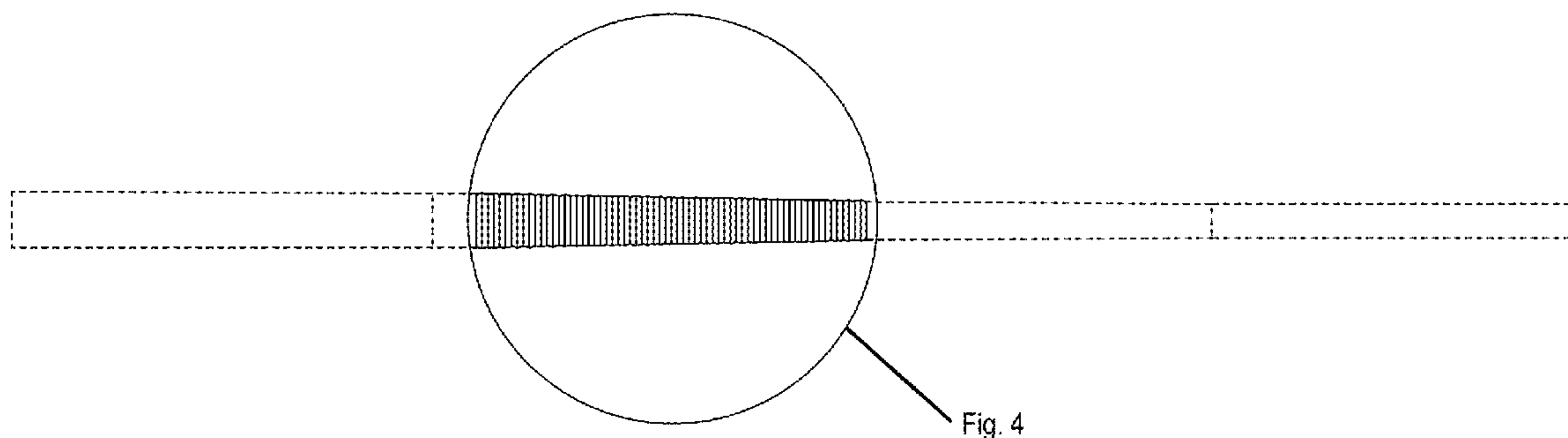
DESCRIPTION

FIG. 1 is a front perspective view of the golf club shaft having a ripple section embodying our new design; FIG. 2 is an enlarged grip end view of the golf club shaft; FIG. 3 is an enlarged tip end view of the golf club shaft; and, FIG. 4 is an enlarged front perspective view of the ripple section of the golf club shaft.

The golf shaft shown herein is tubular in configuration and circumferentially uniform. Therefore, the top, bottom and rear views of the golf shaft are identical to the front perspective view shown in FIGS. 1 and 4.

The broken lines showing the shaft are for illustrative purposes only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,653,644 A * 8/1997 Jaeckel A63B 53/14
473/303

D385,934 S 11/1997 You

5,735,752 A 4/1998 Antonious

5,776,008 A 7/1998 Lundberg

D401,981 S 12/1998 Yoo

5,865,688 A 2/1999 Bae

5,904,628 A 5/1999 MacKay, Jr.

5,944,618 A 8/1999 Cheng

D421,783 S 3/2000 Ryu

6,117,021 A 9/2000 Crow

6,231,457 B1 5/2001 Chen

6,302,805 B1 10/2001 Penley

6,354,960 B1 3/2002 Perryman

D466,575 S 12/2002 Hedrick et al.

6,520,867 B1 2/2003 Miura

D507,815 S * 7/2005 Hedrick D21/757

D537,498 S 2/2007 Brookshire-Herron

D558,289 S * 12/2007 Main D21/757

D561,282 S * 2/2008 Rollinson D21/756

D596,254 S * 7/2009 Shiga D21/757

D602,107 S * 10/2009 Shiga D21/757

D676,911 S 2/2013 Brown, Jr. et al.

D686,289 S 7/2013 Brown, Jr. et al.

8,758,158 B2 6/2014 Jennings

D737,915 S * 9/2015 Su D21/756

2002/0077194 A1 6/2002 Carr

2002/0155899 A1 10/2002 Ryu

2005/0148404 A1 7/2005 Ignatius

2006/0128495 A1 6/2006 Braly et al.

FOREIGN PATENT DOCUMENTS

JP 2000126344 A 5/2000

JP 2002291951 A 10/2002

WO WO 81/00521 3/1981

WO WO 98/23338 6/1998

WO WO 0139847 A1 6/2001

* cited by examiner

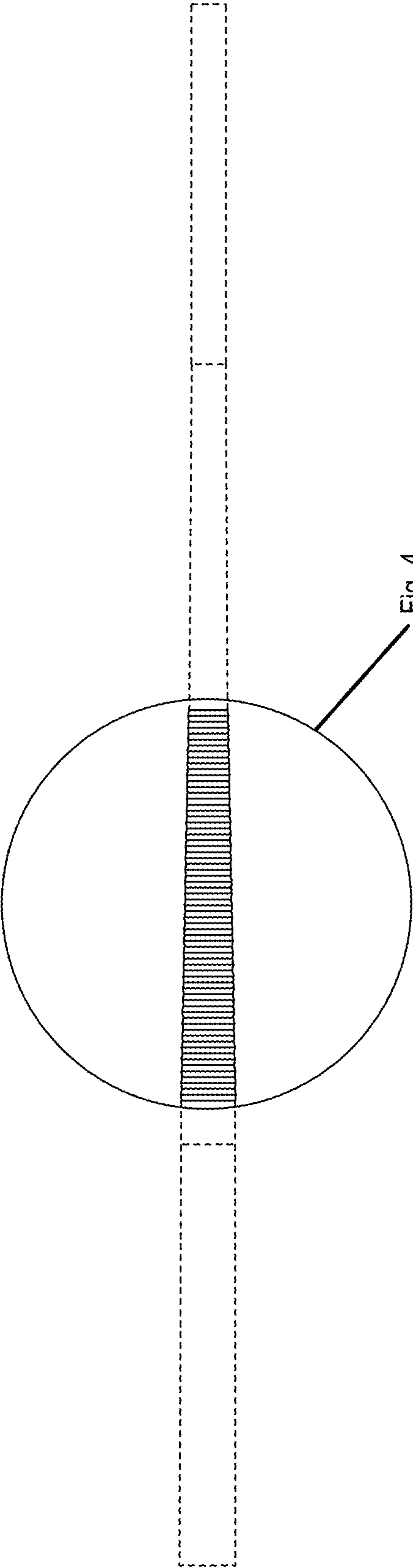


Fig. 4

Fig-1

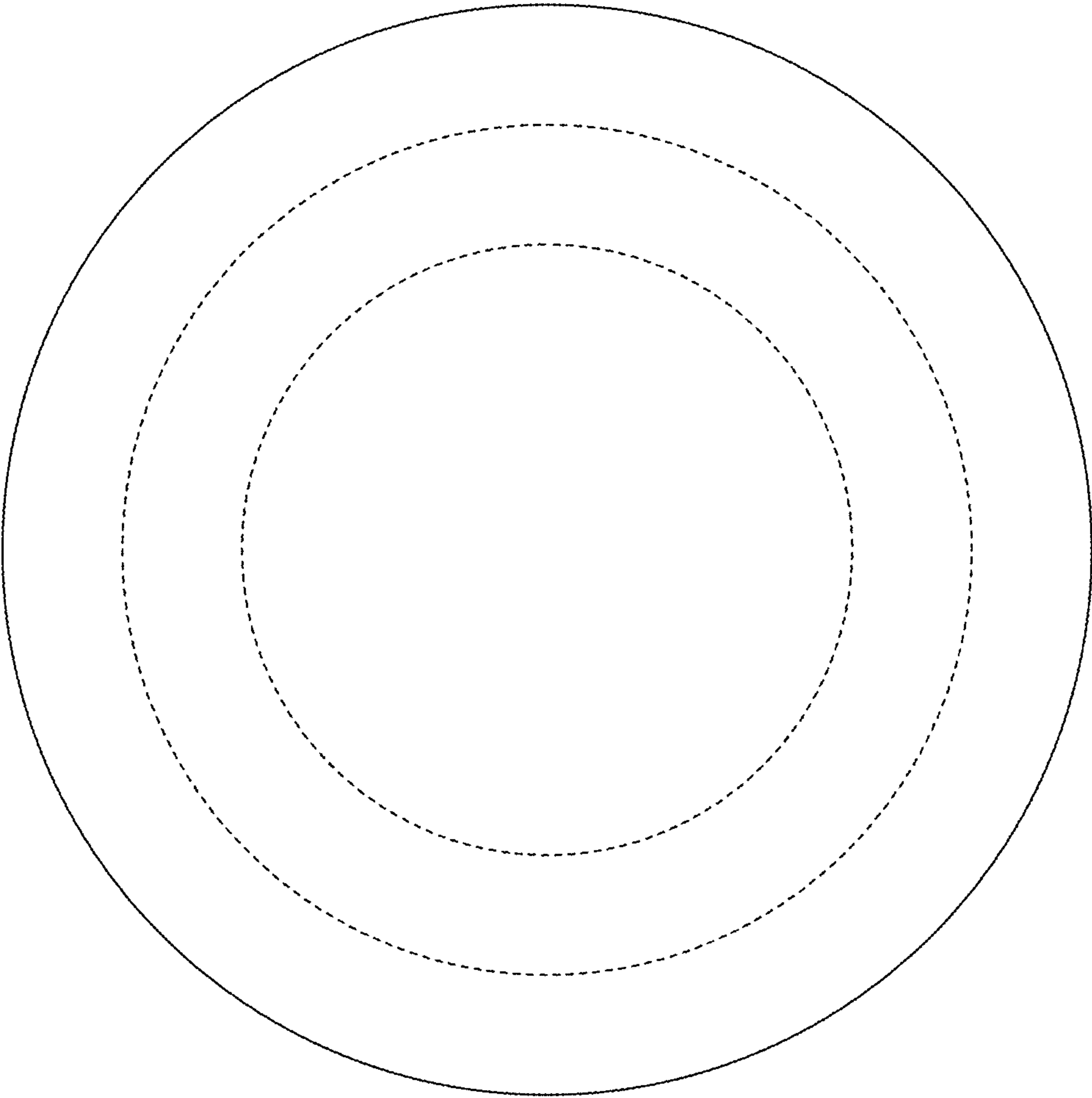


FIG. 2

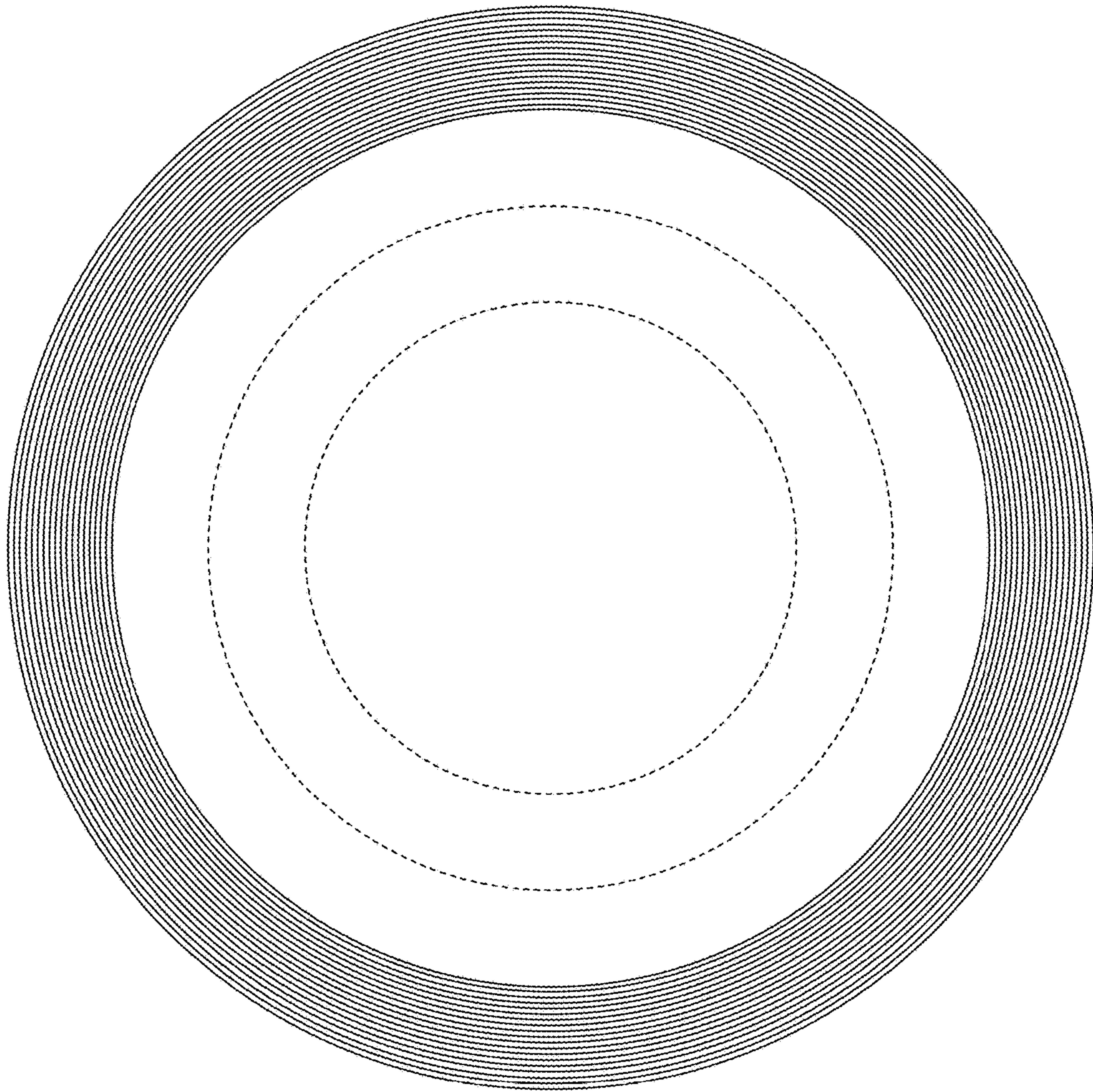


FIG. 3

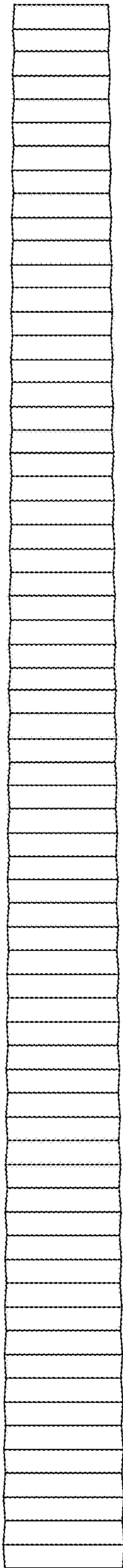


Fig - 4

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D837,320 S
APPLICATION NO. : 29/586868
DATED : January 1, 2019
INVENTOR(S) : Thomas Daniel Griffith et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

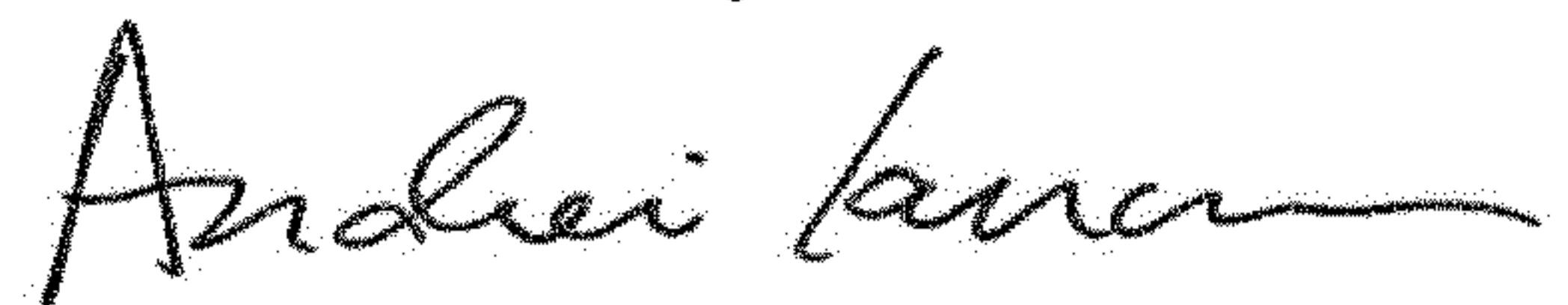
On the Title Page

(22) Filed, Column 1, Line 2:

After "Dec. 7, 2016", insert --¶Related U.S. Application Data

(63) Continuation-in-part of application No. 29/487,790, filed on Apr. 11, 2014,
continuation of application No. 14/682,584, filed on Apr. 9, 2015--.

Signed and Sealed this
Nineteenth Day of March, 2019



Andrei Iancu
Director of the United States Patent and Trademark Office