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(12) **United States Design Patent** (10) **Patent No.:** **US D892,241 S**  
**Enderle et al.** (45) **Date of Patent:** **\*\* Aug. 4, 2020**

(54) **BALL PROJECTILE**

FOREIGN PATENT DOCUMENTS

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CA 2360137 A1 \* 8/2000 ..... A63B 43/008  
CN 303641301 \* 4/2016

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(Continued)

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(57) **CLAIM**

The ornamental design for a ball projectile, as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/662,242**

FIG. 1 is a top front perspective view of the ball projectile showing a first embodiment or our new design; FIG. 2 is a right side elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a front view thereof; FIG. 5 is a rear view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a top front perspective view showing a second embodiment or our new design; FIG. 9 is a right side elevational view thereof; FIG. 10 is a left side elevational view thereof; FIG. 11 is a front view thereof; FIG. 12 is a rear view thereof; FIG. 13 is a top view thereof; FIG. 14 is a bottom view thereof; FIG. 15 is a perspective view showing a third embodiment or our new design; FIG. 16 is a right side elevational view thereof; FIG. 17 is a left side elevational view thereof; FIG. 18 is a front view thereof; FIG. 19 is a rear view thereof; FIG. 20 is a top view thereof; and, FIG. 21 is a bottom view thereof. The broken lines shown are included for the purpose of delineating the bounds of the claim adjacent to the unshaded areas.

(22) Filed: **Sep. 4, 2018**

(51) **LOC (12) Cl.** ..... **21-02**

(52) **U.S. Cl.**

USPC ..... **D21/709**

(58) **Field of Classification Search**

USPC ..... D21/707-714; 473/165, 280, 281, 473/351-385, 569-577, 588, 593-615; 40/327; D11/44, 48, 81, 121, 125, 131, D11/149, 157

CPC ..... A63B 37/00-14; A63B 39/00-08; A63B 41/00-12; A63B 43/00-06; A63B 45/00; A63B 45/02

See application file for complete search history.

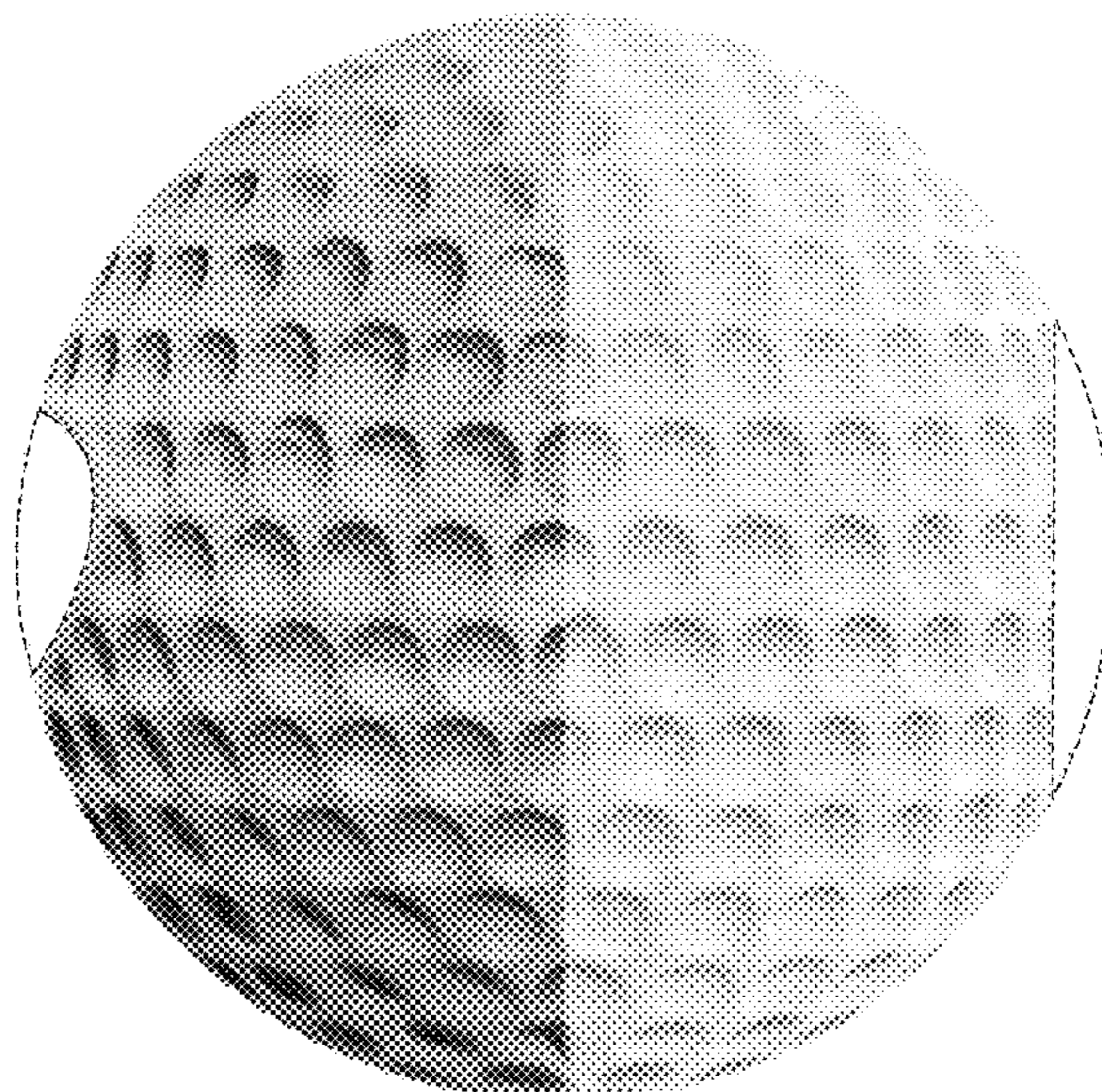
(56) **References Cited**

U.S. PATENT DOCUMENTS

D44,175 S 6/1913 Martin et al.  
D44,176 S 6/1913 Martin et al.  
D44,177 S 6/1913 Martin et al.  
1,572,527 A \* 2/1926 Goldsworthy ..... A63B 69/3617  
473/280  
1,583,721 A \* 5/1926 Kane ..... A63B 24/0021  
473/200  
1,862,708 A \* 6/1932 Rosenberg ..... A63B 69/3655  
473/268

(Continued)

**1 Claim, 12 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D237,094 S \* 10/1975 Martin et al. .... D21/709  
 D238,287 S \* 12/1975 Lynch et al. .... D21/709  
 D275,780 S \* 10/1984 Pearson ..... D21/795  
 5,005,838 A \* 4/1991 Oka ..... A63B 37/0004  
 40/327  
 D357,386 S 4/1995 Jones  
 D358,324 S \* 5/1995 Mitchell ..... D21/709  
 6,012,992 A \* 1/2000 Yavitz ..... A63B 37/0003  
 273/DIG. 14  
 D421,035 S \* 2/2000 Shirley ..... D16/227  
 6,120,394 A \* 9/2000 Kametani ..... A63B 37/0003  
 101/492  
 6,162,136 A 12/2000 Aoyama  
 6,248,974 B1 \* 6/2001 Wai ..... A63B 37/0003  
 219/121.68  
 D446,267 S \* 8/2001 Feeney ..... D21/713  
 D450,798 S \* 11/2001 Russo, Sr. .... D21/709  
 D473,275 S 4/2003 Gundra  
 D484,205 S 12/2003 Ota  
 D484,934 S 1/2004 Chang  
 D489,289 S \* 5/2004 Porter ..... D11/131  
 D497,191 S 10/2004 Shore  
 D498,431 S \* 11/2004 Ditmars, Jr. .... D11/131  
 D508,543 S 8/2005 Ota  
 D516,641 S 3/2006 Lee et al.  
 D528,176 S \* 9/2006 Milliken ..... D21/713  
 D539,367 S 3/2007 Jones  
 D564,396 S \* 3/2008 Porter ..... D11/157

D590,460 S 4/2009 Hirata et al.  
 D599,505 S \* 9/2009 Crane ..... A63B 37/0003  
 D30/160  
 7,601,080 B2 10/2009 Olson et al.  
 D605,240 S 12/2009 Gibson  
 D620,060 S 7/2010 Gibson  
 D638,078 S 5/2011 Gilmartin et al.  
 8,308,587 B1 \* 11/2012 Morgan ..... A63B 37/06  
 473/378  
 D700,256 S \* 2/2014 Besemer ..... D21/707  
 D779,963 S \* 2/2017 Fedorivna ..... D9/668  
 2004/0142765 A1 \* 7/2004 Kennedy, III ..... A63B 45/02  
 473/351  
 2008/0073809 A1 \* 3/2008 Lamson ..... A63B 37/00  
 264/129  
 2008/0305900 A1 \* 12/2008 Geisendorfer ..... A63B 41/08  
 473/596  
 2011/0173762 A1 \* 7/2011 Tutmark ..... C09D 11/03  
 8/445  
 2013/0130841 A1 \* 5/2013 Morgan ..... A63B 37/0024  
 473/378  
 2013/0324323 A1 \* 12/2013 Yontz ..... A63B 37/0022  
 473/374  
 2017/0173830 A1 \* 6/2017 Lewis ..... B29C 45/006

FOREIGN PATENT DOCUMENTS

DE 402014201854-0003 \* 10/2014  
 GB 1015624 \* 7/1984  
 GB 1040481 \* 8/1987

\* cited by examiner





FIG. 1





FIG. 2



FIG. 3





FIG. 4



FIG. 5





FIG. 6



FIG. 7





FIG. 8



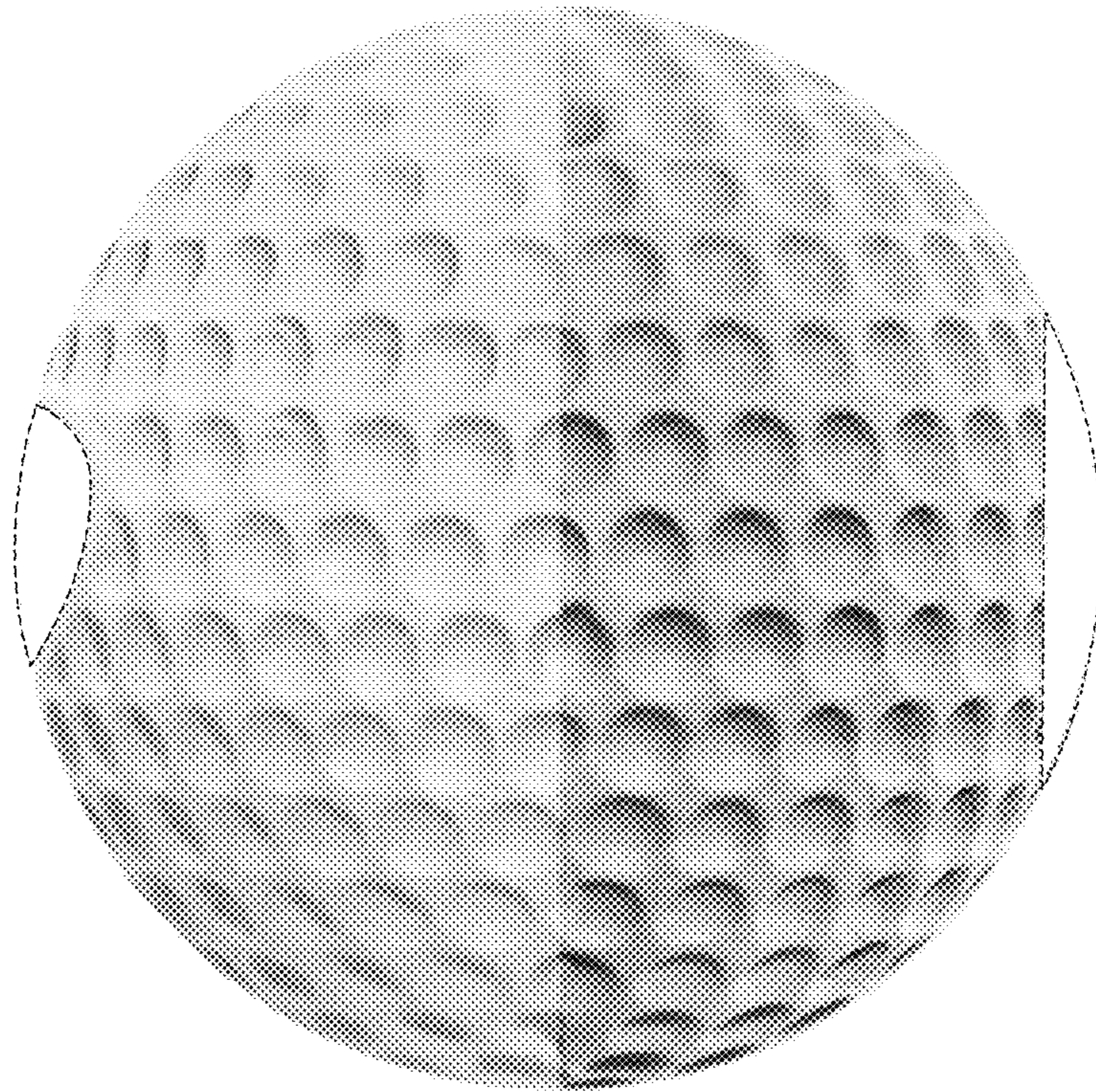


FIG. 9

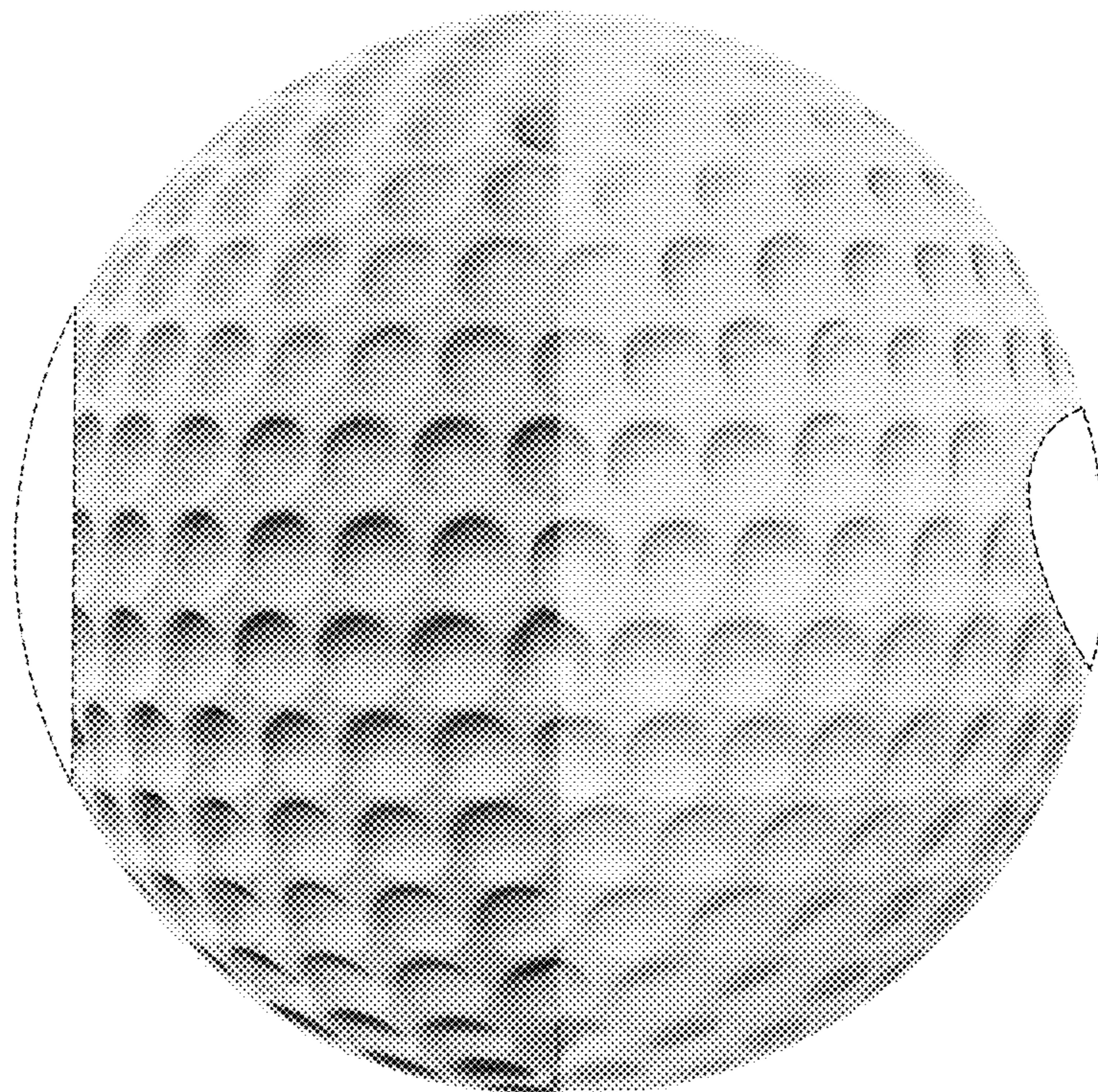


FIG. 10





FIG. 11



FIG. 12





FIG. 13



FIG. 14





FIG. 15



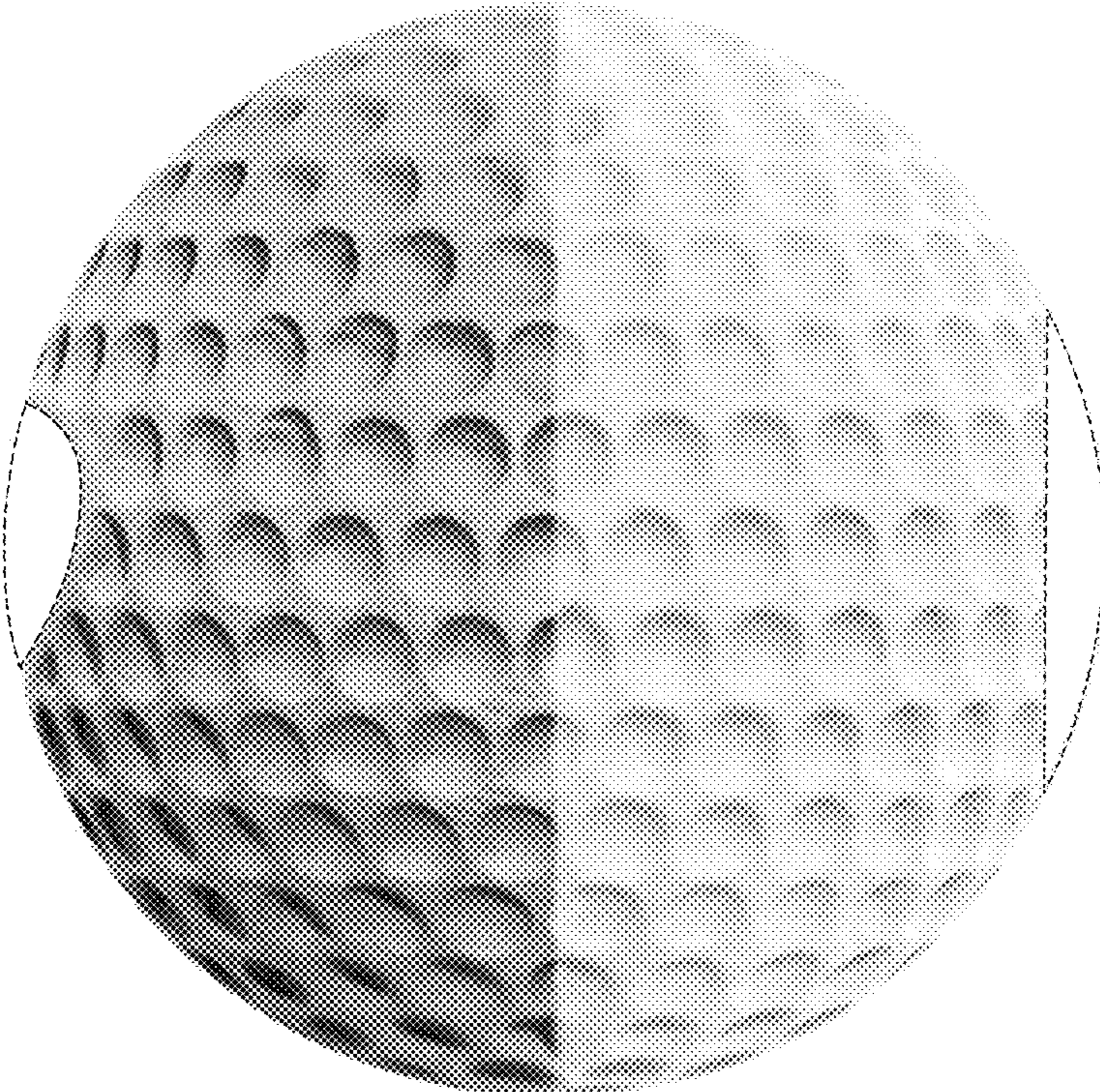


FIG. 16

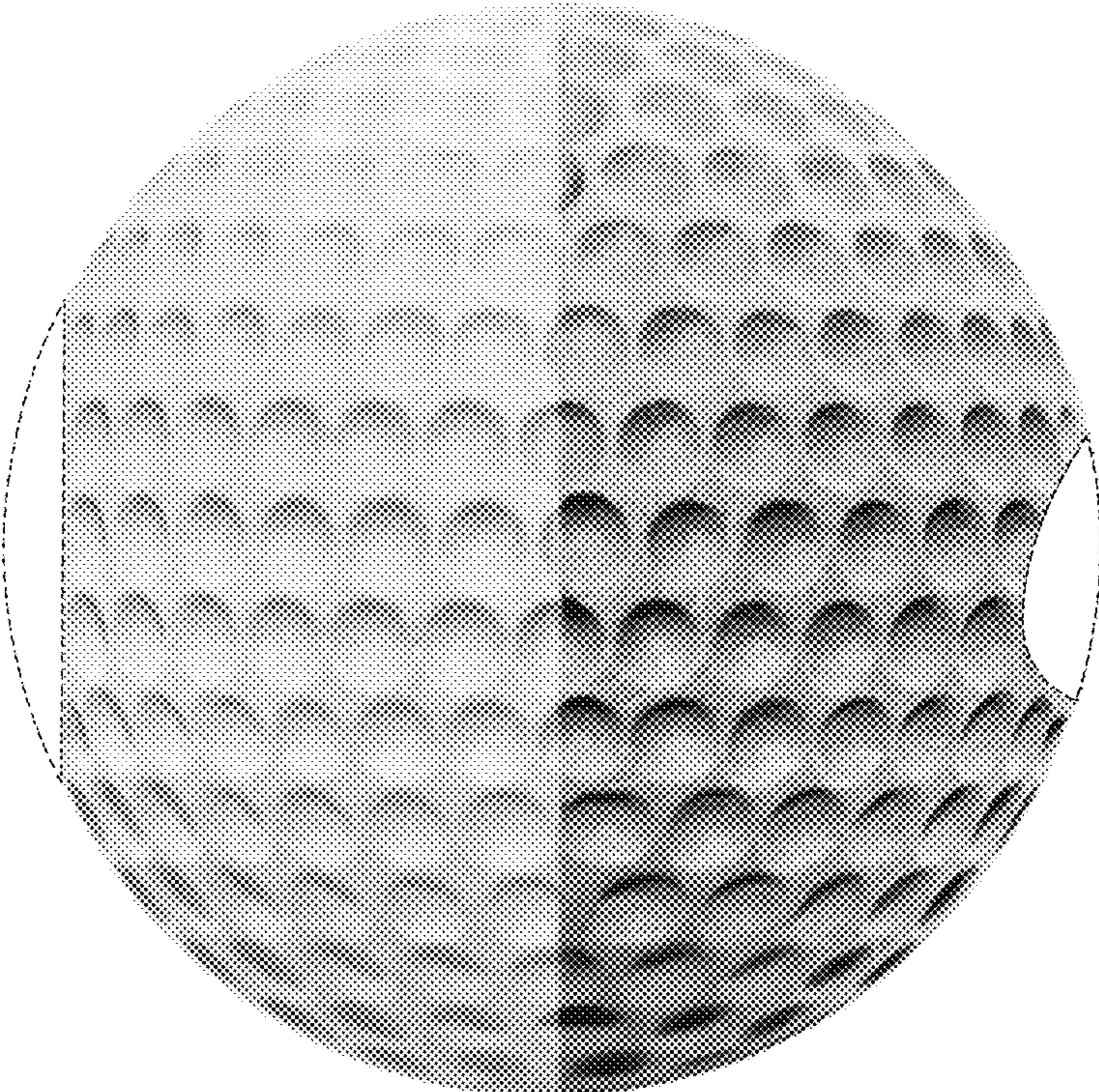


FIG. 17





FIG. 18



FIG. 19





FIG. 20



FIG. 21