

US00D893461S

(12) **United States Design Patent**
Gu et al.

(10) **Patent No.:** **US D893,461 S**

(45) **Date of Patent:** **** Aug. 18, 2020**

(54) **WIRELESS EARPHONE**

(71) Applicant: **DONGGUAN GOLDSTEP ELECTRONICS CO., LTD.**,
Dongguan, Guangdong (CN)

(72) Inventors: **Hong Gu**, Dongguan (CN); **Li Mi**,
Dongguan (CN)

(73) Assignee: **DONGGUAN GOLDSTEP ELECTRONICS CO., LTD.**,
Dongguan, Guangdong (CN)

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

(21) Appl. No.: **29/691,899**

(22) Filed: **May 21, 2019**

(51) **LOC (12) Cl.** **14-01**

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

USPC **D14/223**; D14/205

(58) **Field of Classification Search**

USPC D14/223, 205, 206; D24/174; 128/864,
128/865, 866; 181/129, 130, 135;
379/430, 431; 381/380, 381, 322-324,
381/330; 455/90.3, 575, 1, 569.1

CPC H04R 1/10; H04R 25/00; H04R 1/1016;
H04R 1/1066; H04R 5/033; H04R
5/0335; H04R 1/1091; H04R 1/1058;
H04R 1/105; H04R 1/1083

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D687,021 S * 7/2013 Yuen D14/223
D735,169 S * 7/2015 Shieh D14/223

D773,439 S * 12/2016 Walker D14/205
D808,934 S * 1/2018 Tang D14/223
10,104,487 B2 * 10/2018 Kingscott H04R 29/001
D845,932 S * 4/2019 Lu D14/223
D847,126 S * 4/2019 Loermann D14/223
10,455,313 B2 * 10/2019 Boesen H04R 1/1041
10,460,095 B2 * 10/2019 Boesen H04R 1/1041
D868,752 S * 12/2019 Zhu D14/223
10,582,328 B2 * 3/2020 Milevski H04R 1/1016
10,587,943 B2 * 3/2020 Boesen H04R 1/1025
10,598,506 B2 * 3/2020 Ilse G01C 21/3629

* cited by examiner

Primary Examiner — Katie Jane Stofko

(74) *Attorney, Agent, or Firm* — Leong C. Lei

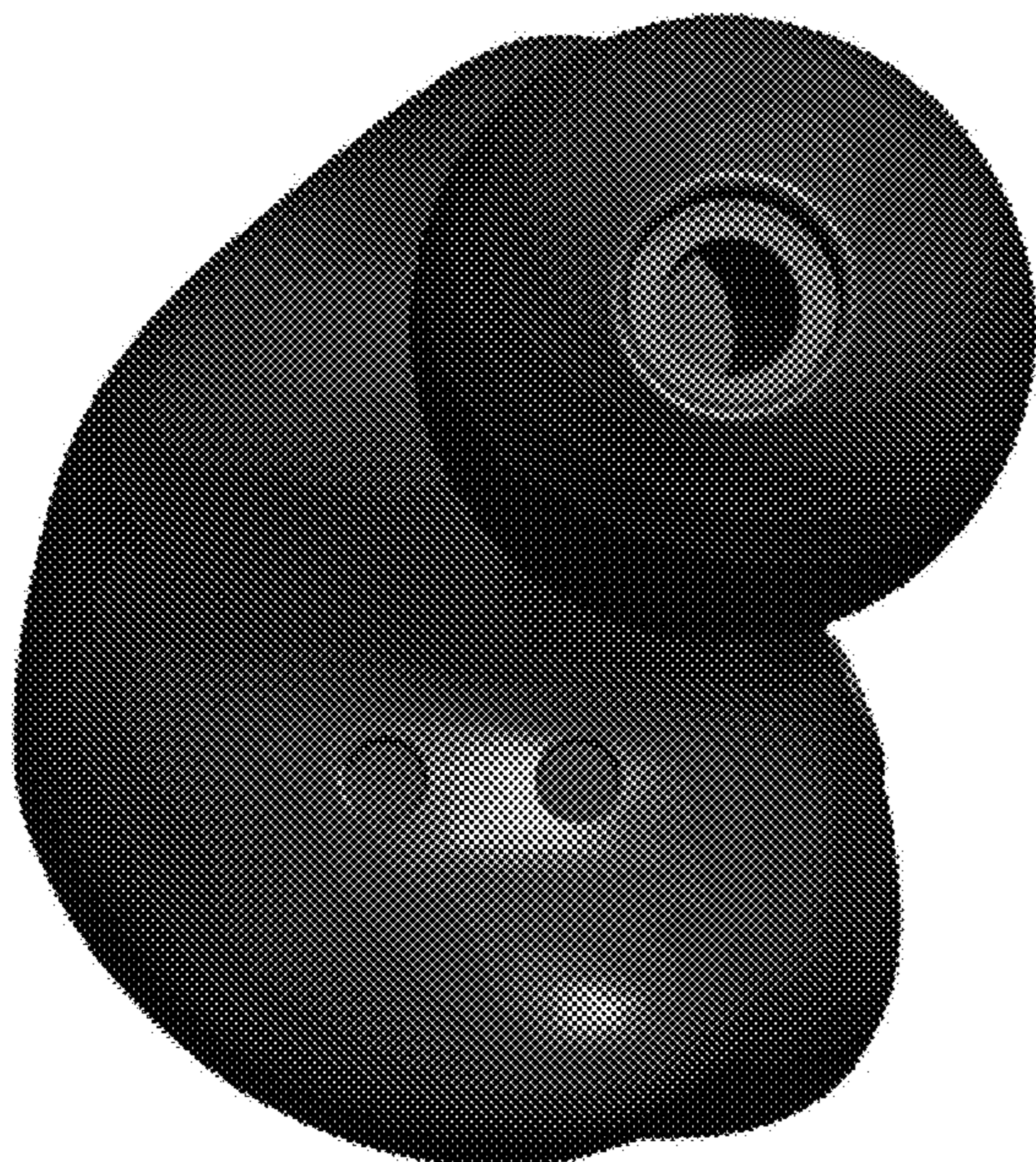
(57) **CLAIM**

The ornamental design for a wireless earphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a wireless earphone showing my present 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; and,
FIG. 7 is a bottom view thereof.

1 Claim, 4 Drawing Sheets



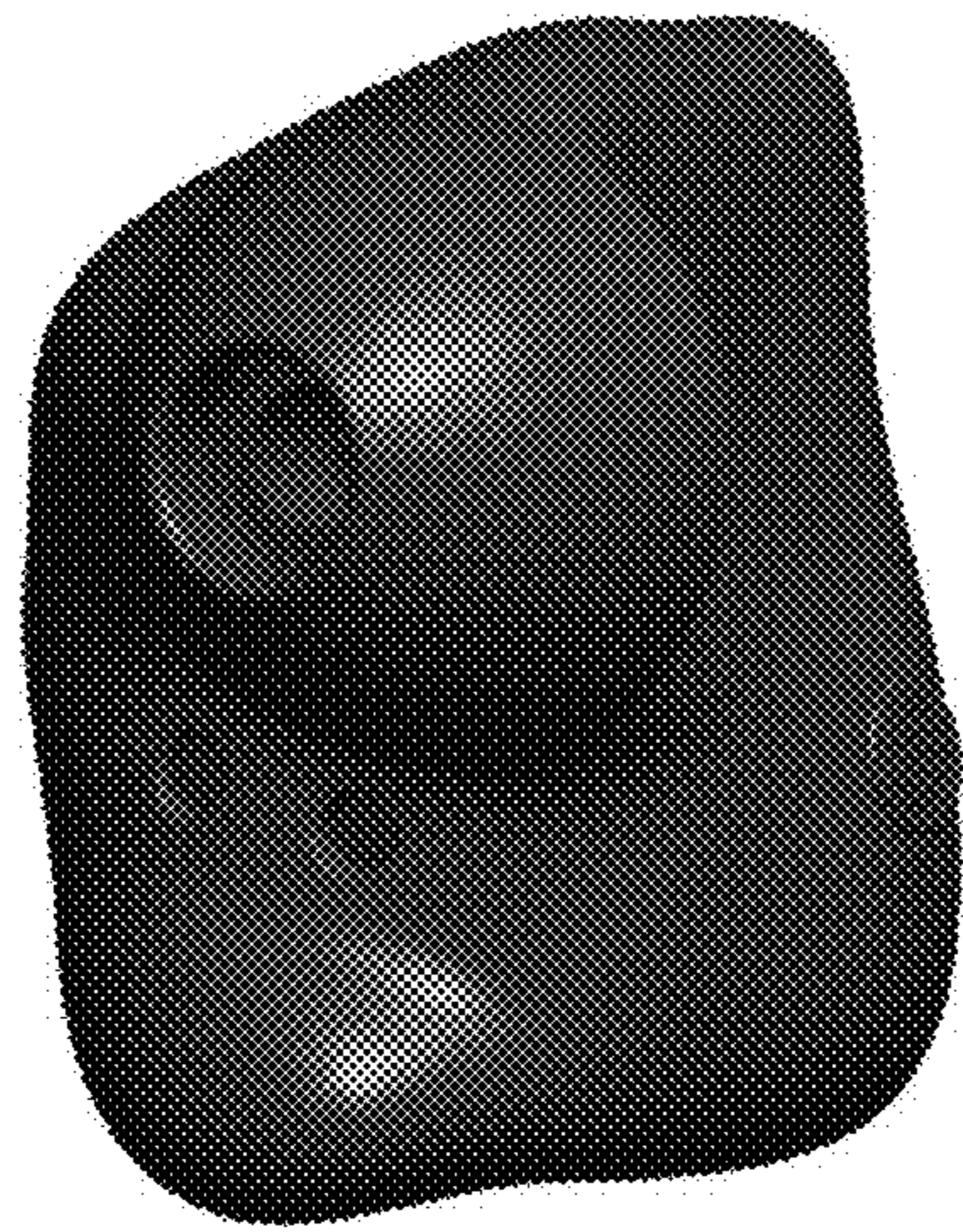


FIG. 1

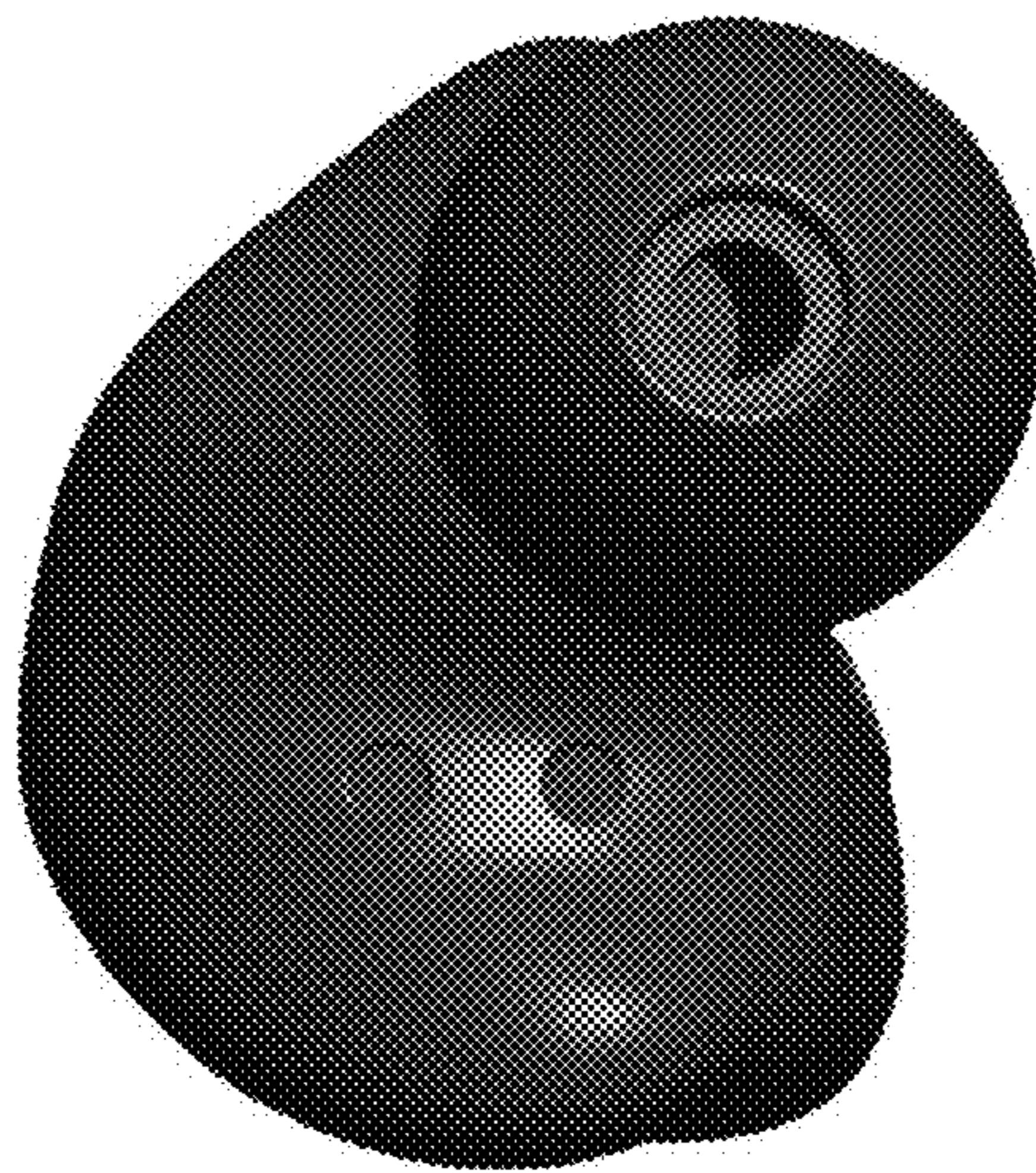


FIG. 2

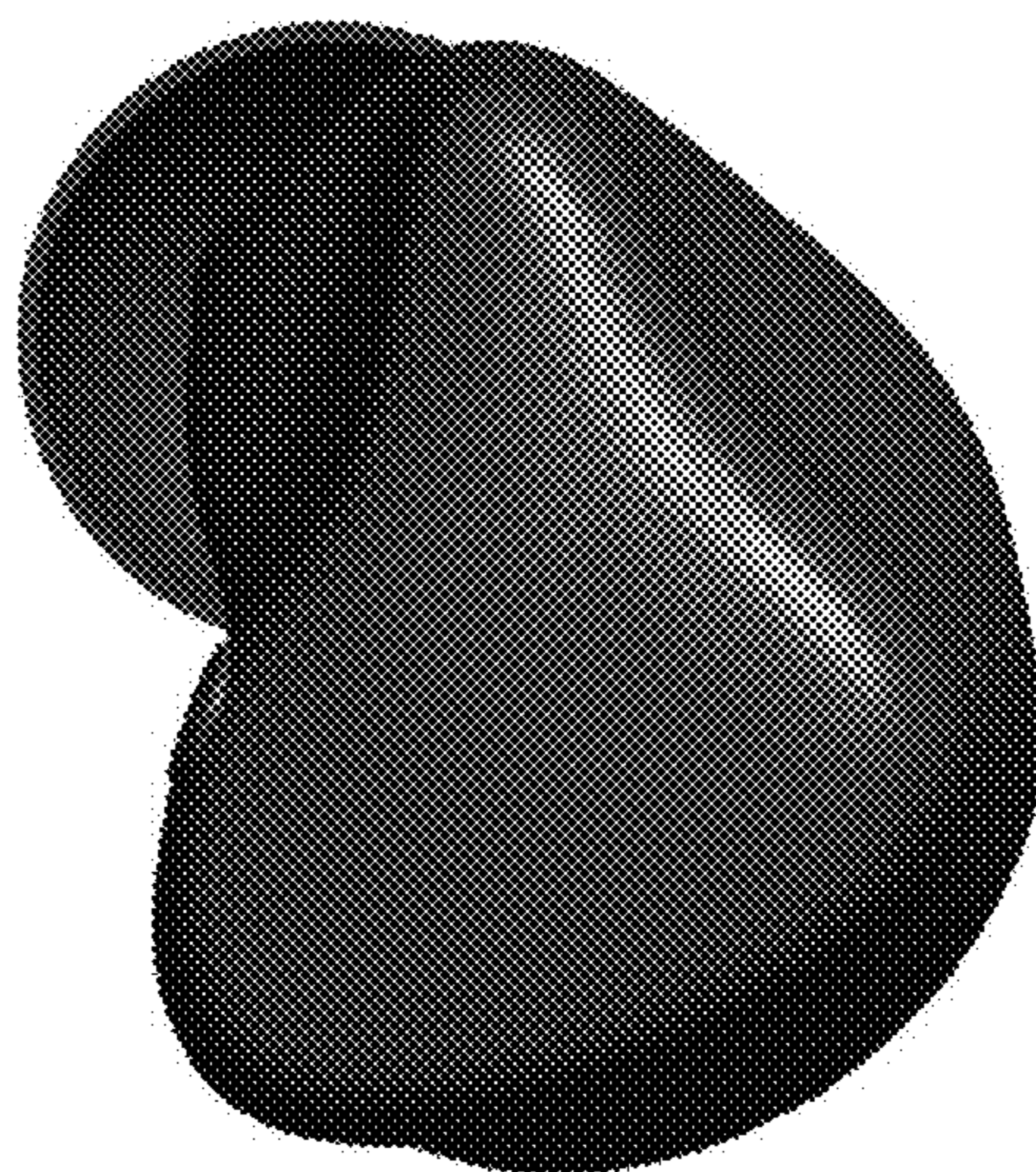


FIG. 3

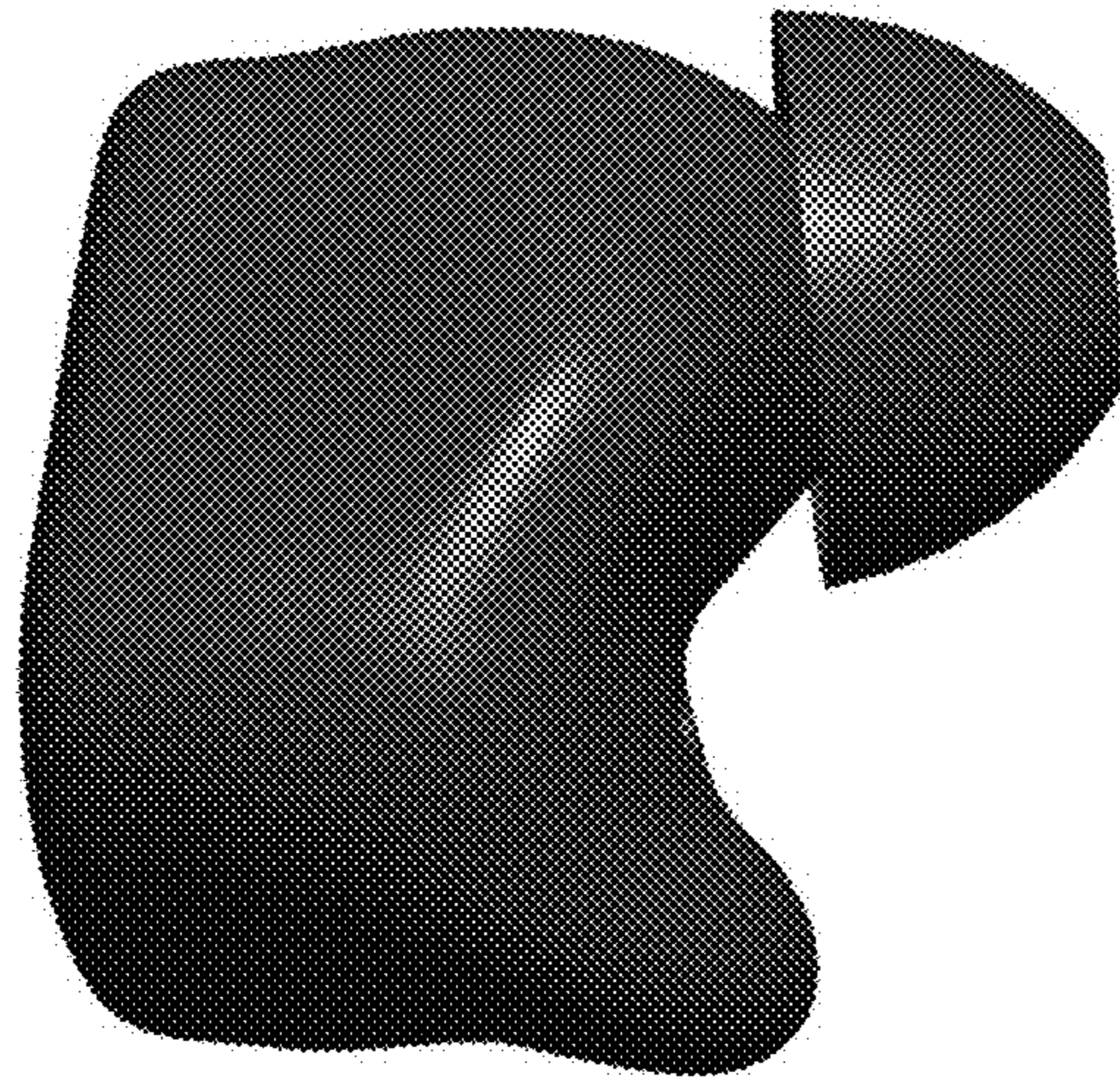


FIG. 4



FIG. 5

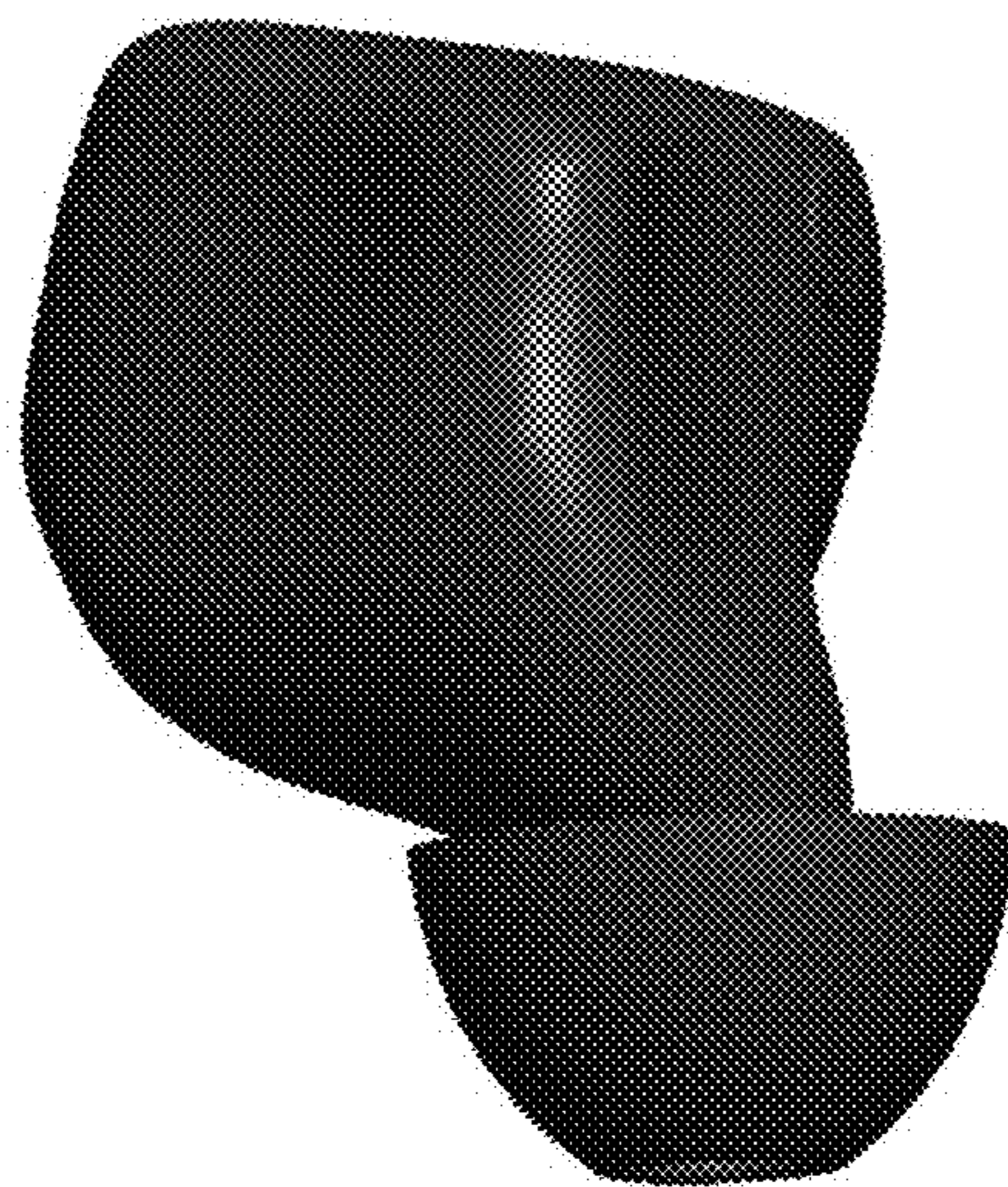


FIG. 6

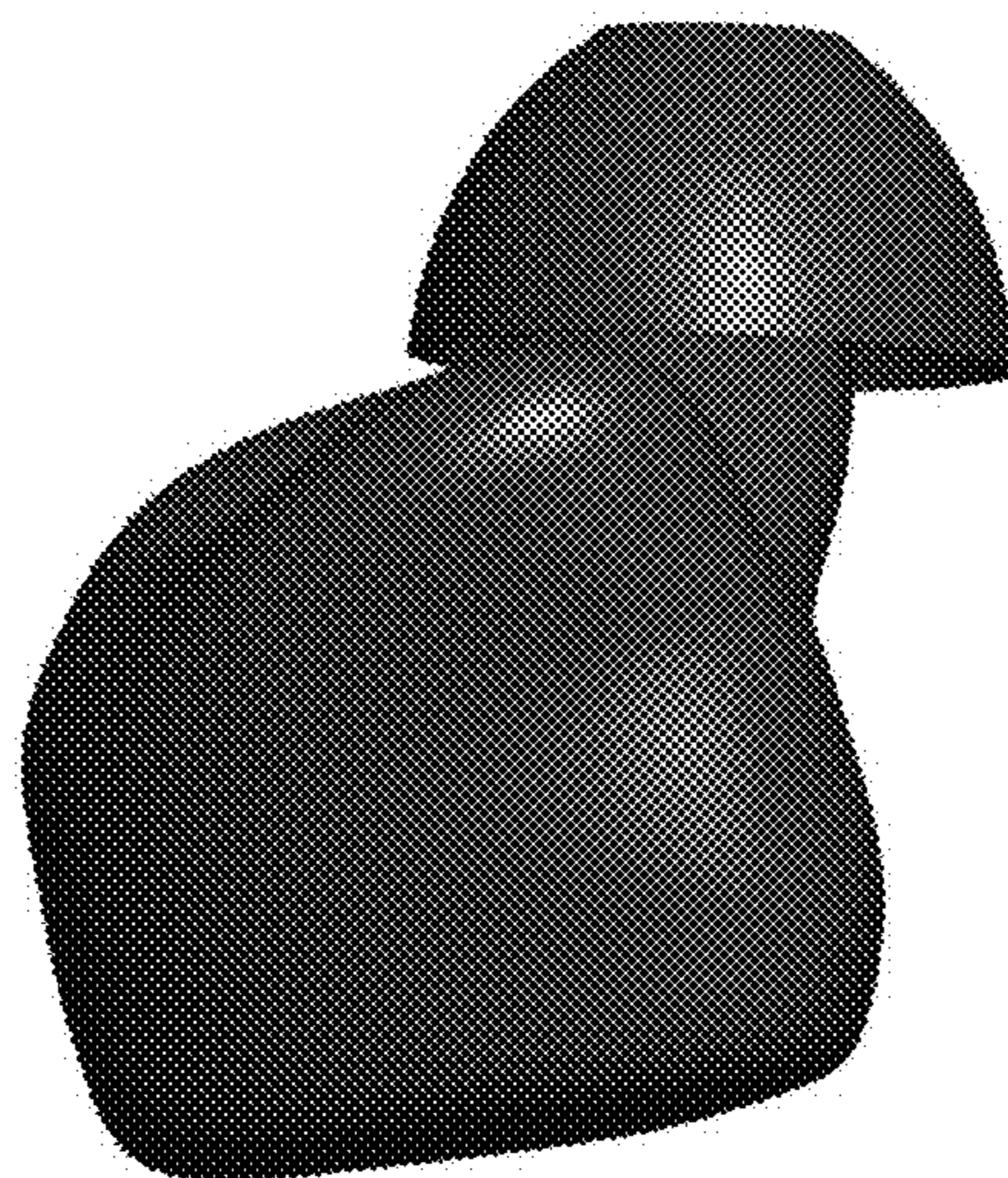


FIG. 7