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

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(54) **ARM PLATE FOR SPHYGMOMANOMETER**

6,714,814 B2 3/2004 Yamada et al.
D489,113 S 4/2004 Peterson
6,726,633 B2 4/2004 Kitagawa

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(Continued)

FOREIGN PATENT DOCUMENTS

JP 1140559 5/2002

(Continued)

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

OTHER PUBLICATIONS

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RD 000223979 0001-0006, Sphygmometers, Nov. 30, 2004.

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(Continued)

(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **24-02**

(57) **CLAIM**

(52) **U.S. Cl.** **D24/165**

(58) **Field of Classification Search** D24/164–169,
D24/186, 183, 184; D10/98; 600/301, 481,
600/483–485, 490, 493–495, 499, 500, 501;
128/900; 5/646

The ornamental design for an arm plate for sphygmomanometer, as shown and described.

See application file for complete search history.

DESCRIPTION

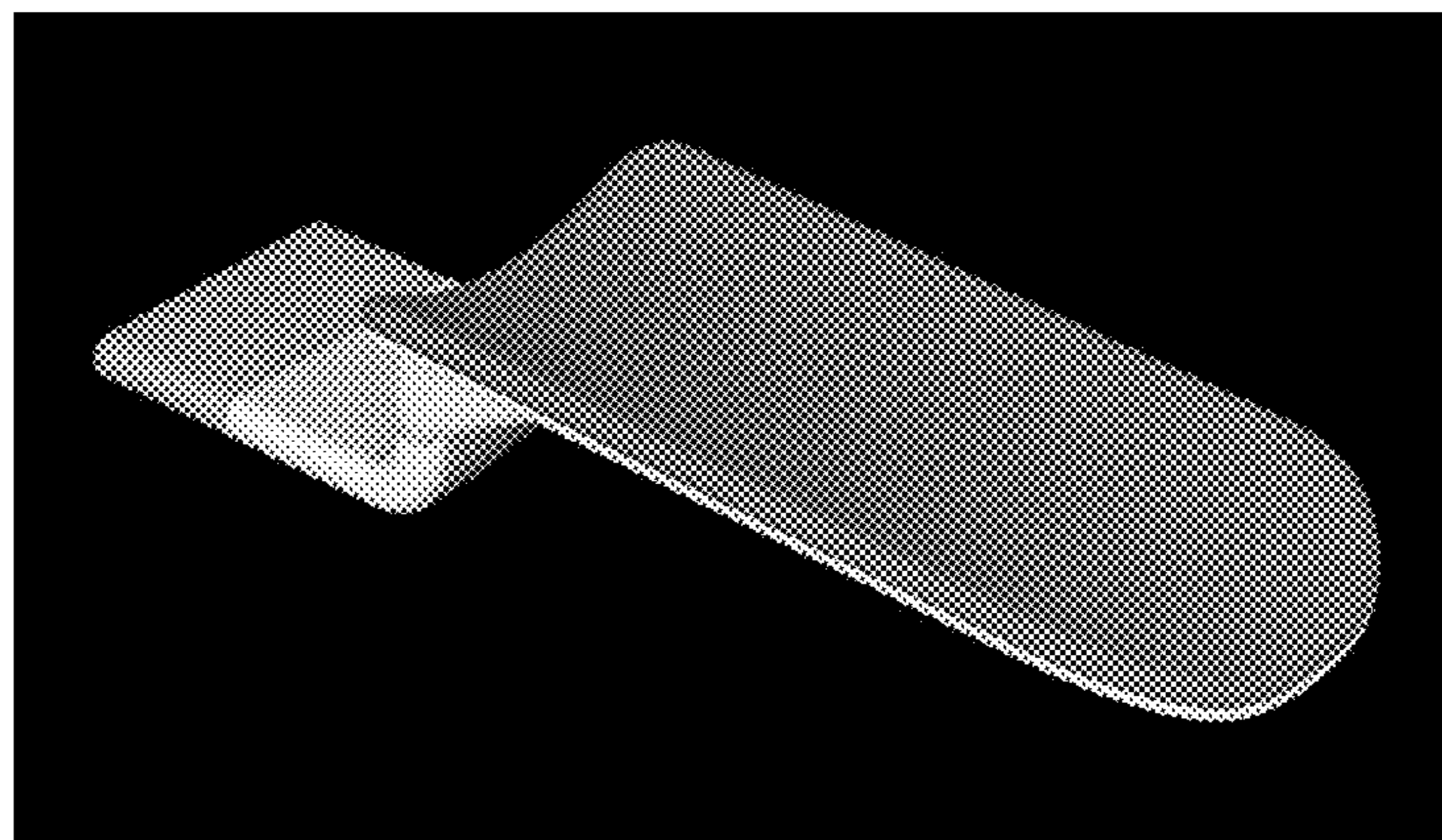
(56) **References Cited**

U.S. PATENT DOCUMENTS

D123,424 S * 11/1940 Williams D24/167
3,935,984 A 2/1976 Lichowsky et al.
D244,235 S 5/1977 Lichowsky
4,058,117 A 11/1977 Kaspari et al.
D254,629 S 4/1980 Yen
D290,876 S 7/1987 Arduini et al.
D321,562 S 11/1991 Ljungvall
D341,658 S 11/1993 Kojima
5,511,551 A 4/1996 Sano et al.
D422,362 S * 4/2000 Ames D24/183
D424,698 S * 5/2000 Ames D24/183
D438,970 S * 3/2001 TerMeer et al. D24/165
6,213,953 B1 4/2001 Reeves
D447,568 S 9/2001 Hall et al.

FIG. 1 is a front perspective view of an arm plate for sphygmomanometer showing our 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 top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a right side elevational view thereof;
FIG. 8 is a left side elevational view thereof;
FIG. 9 is a front perspective view thereof with a joint shown in a folded position; and,
FIG. 10 is a rear perspective view thereof with the joint shown in a folded position.

1 Claim, 4 Drawing Sheets



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U.S. PATENT DOCUMENTS

D518,894 S * 4/2006 Kirn D24/184
D530,012 S 10/2006 Eda et al.
7,232,413 B2 6/2007 Hashimoto et al.
D560,279 S 1/2008 Eda et al.
D561,339 S 2/2008 Eda et al.
D569,000 S * 5/2008 Itonaga et al. D24/186

FOREIGN PATENT DOCUMENTS

JP 1200780 4/2004

JP 1216857 9/2004
JP 1284981 10/2006

OTHER PUBLICATIONS

Terumo Corporation, Brochure, Terumo Corporation, "Arm in® Plus", Electronic Sphygmomanometer, ES-P2000U, published Aug., 2005.

* cited by examiner

Fig. 1

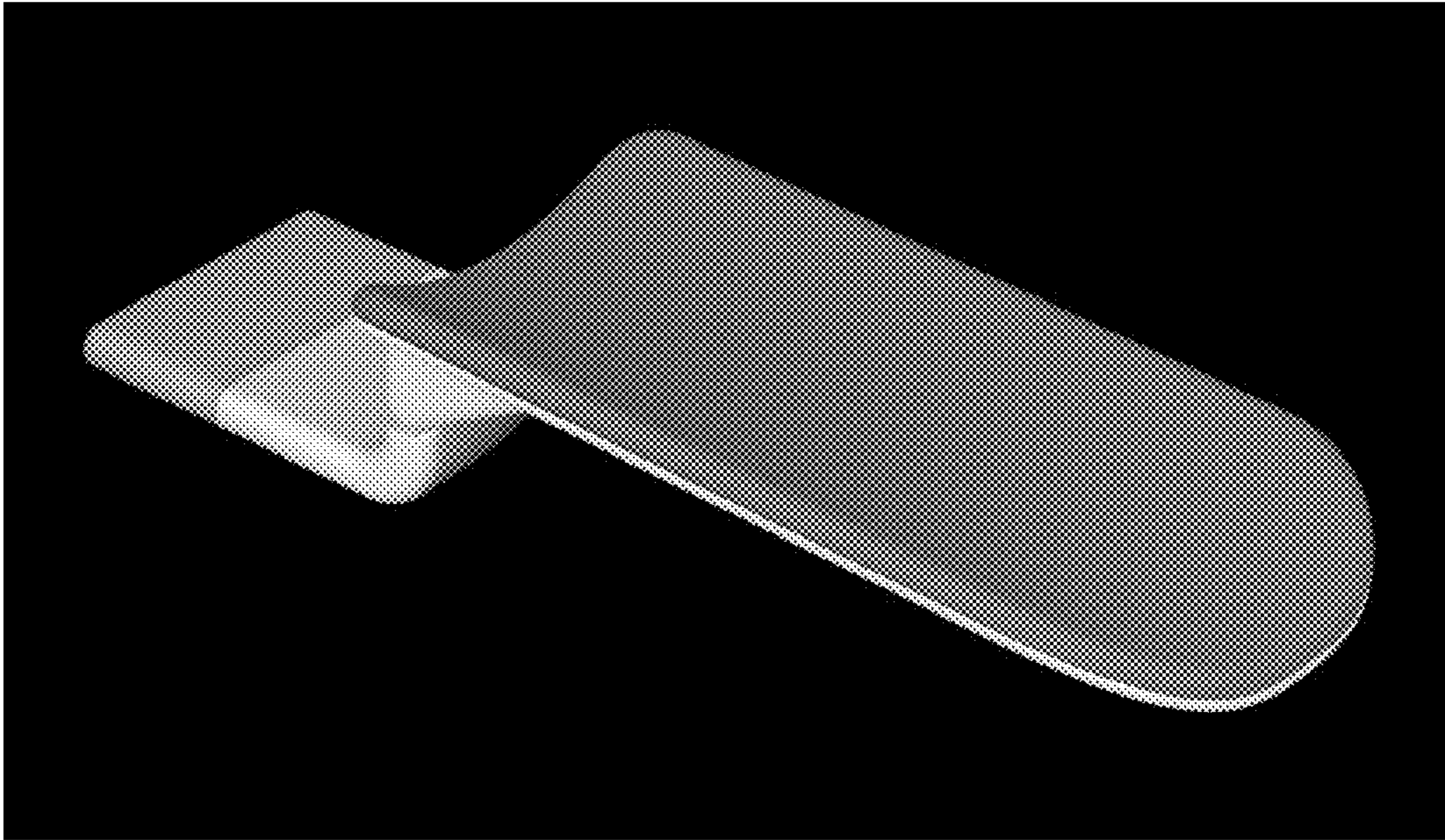


Fig. 2

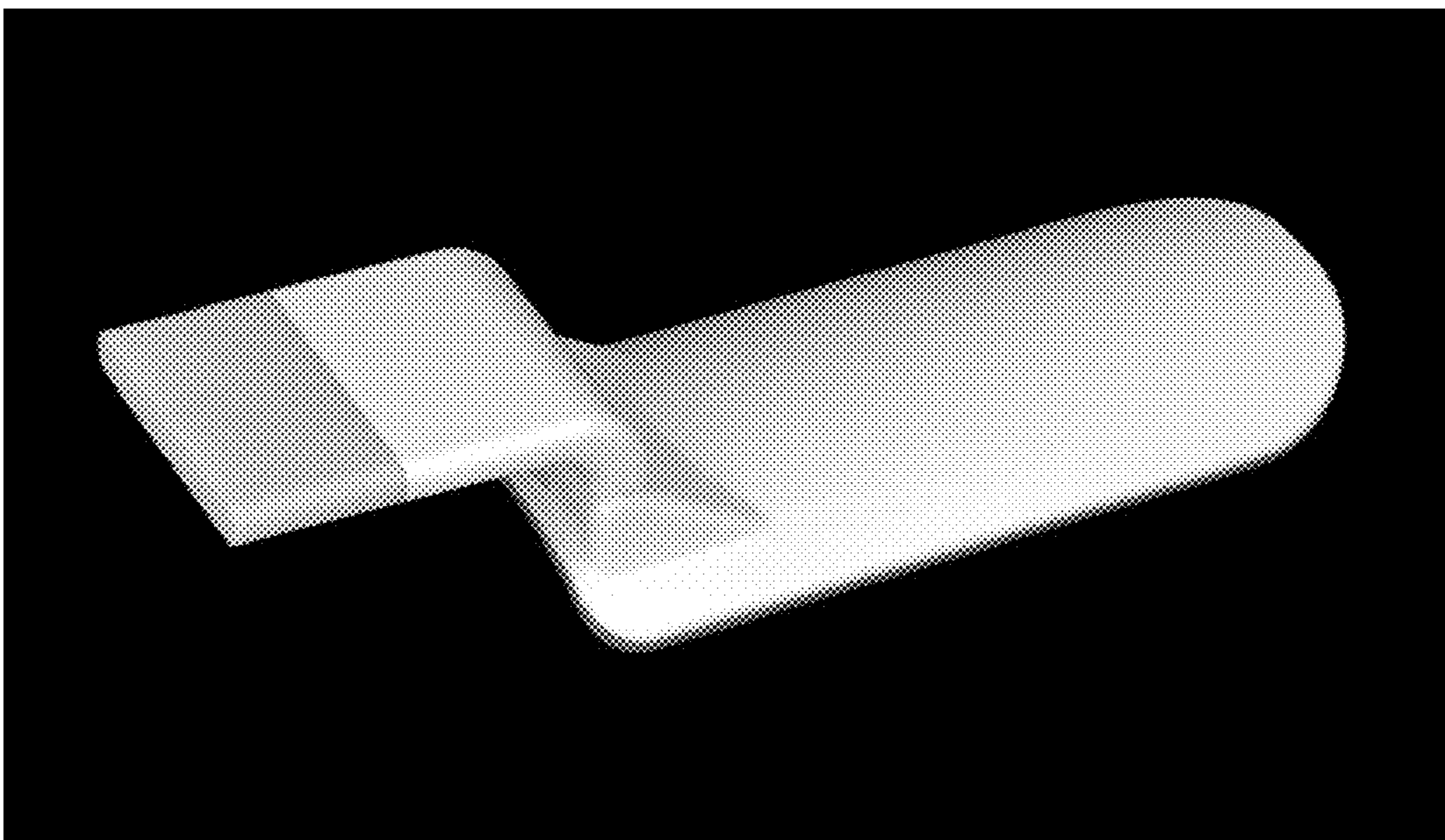


Fig. 3

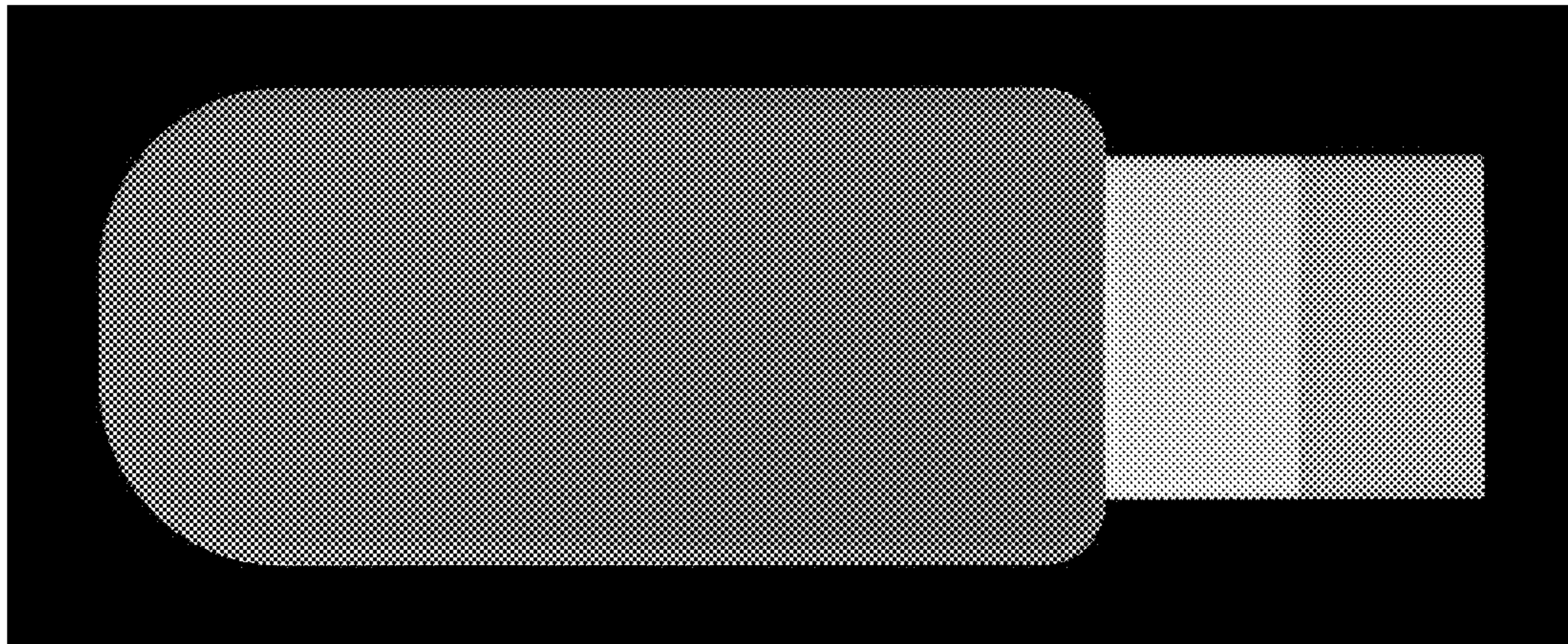


Fig. 4

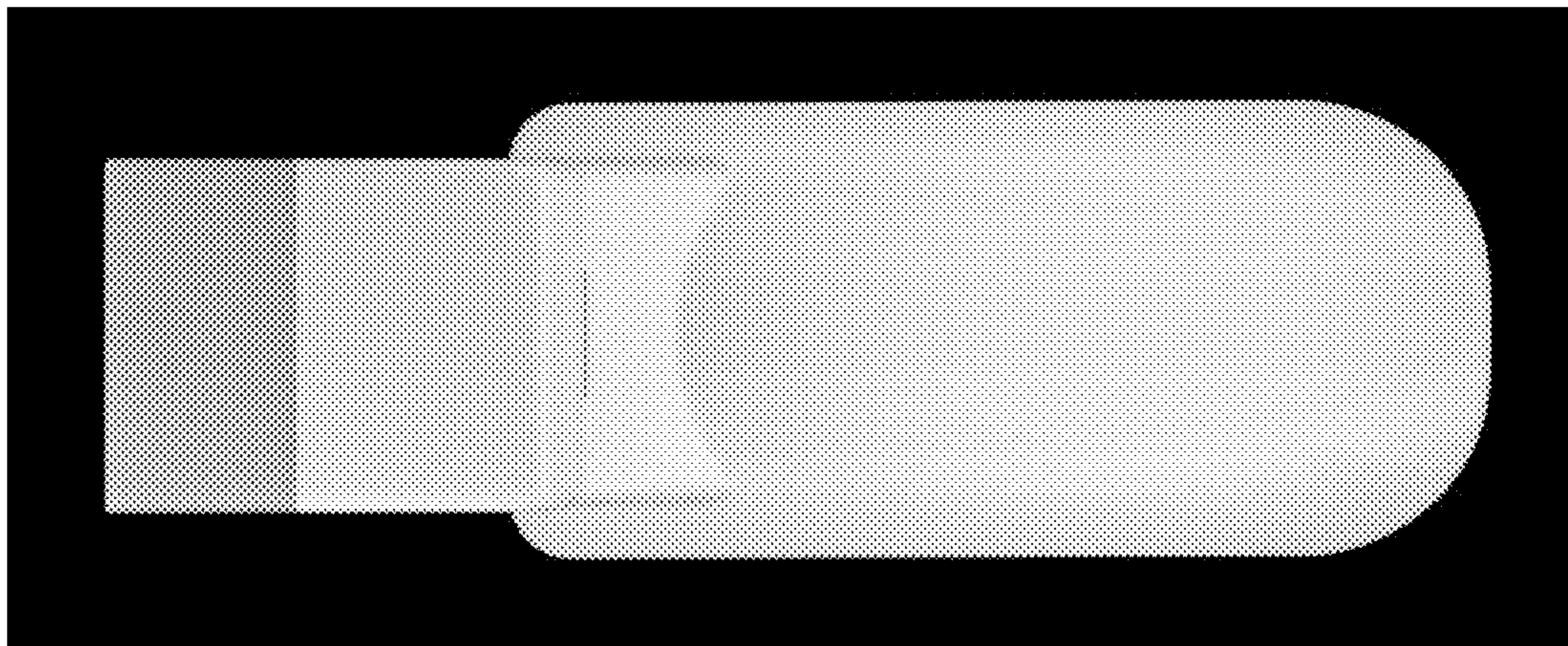


Fig. 5

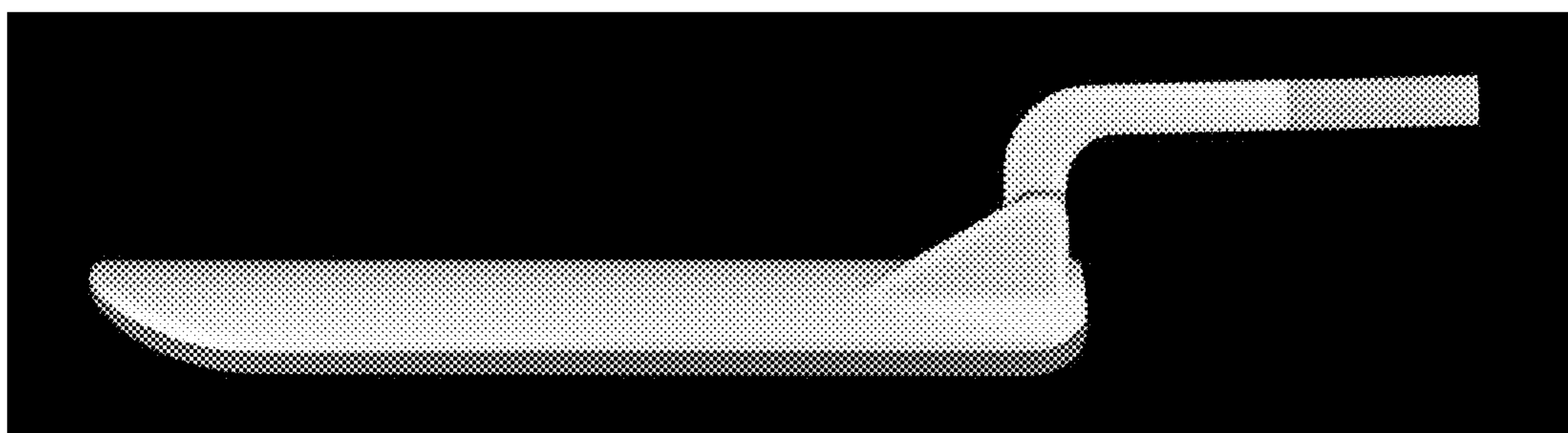


Fig. 6

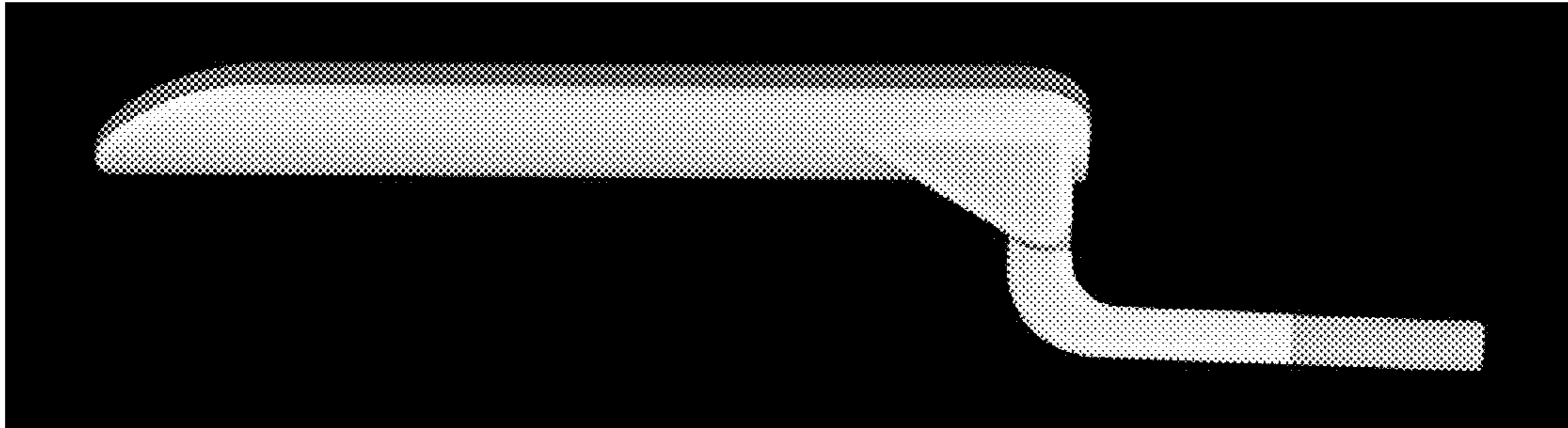


Fig. 7

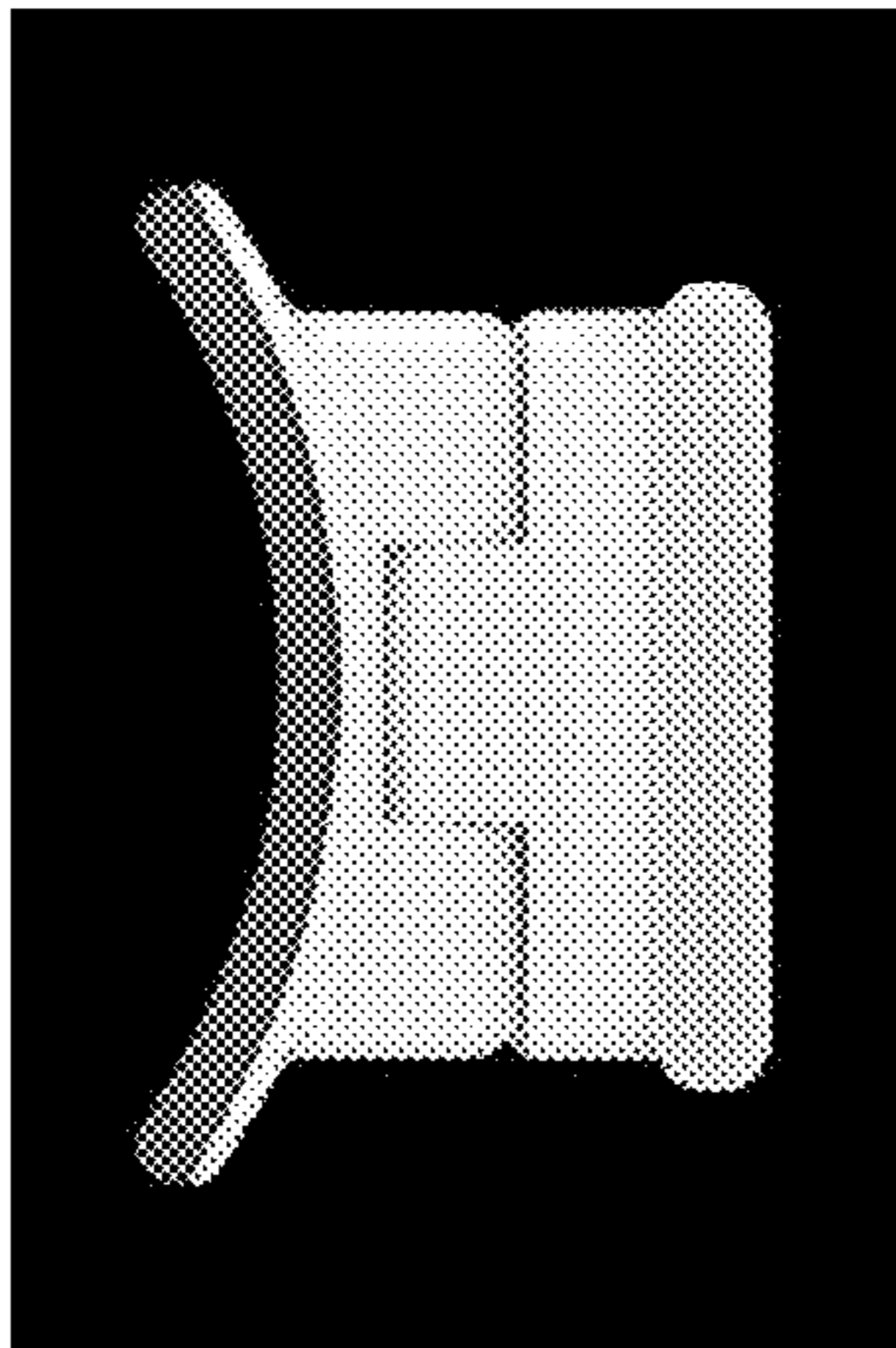


Fig. 8

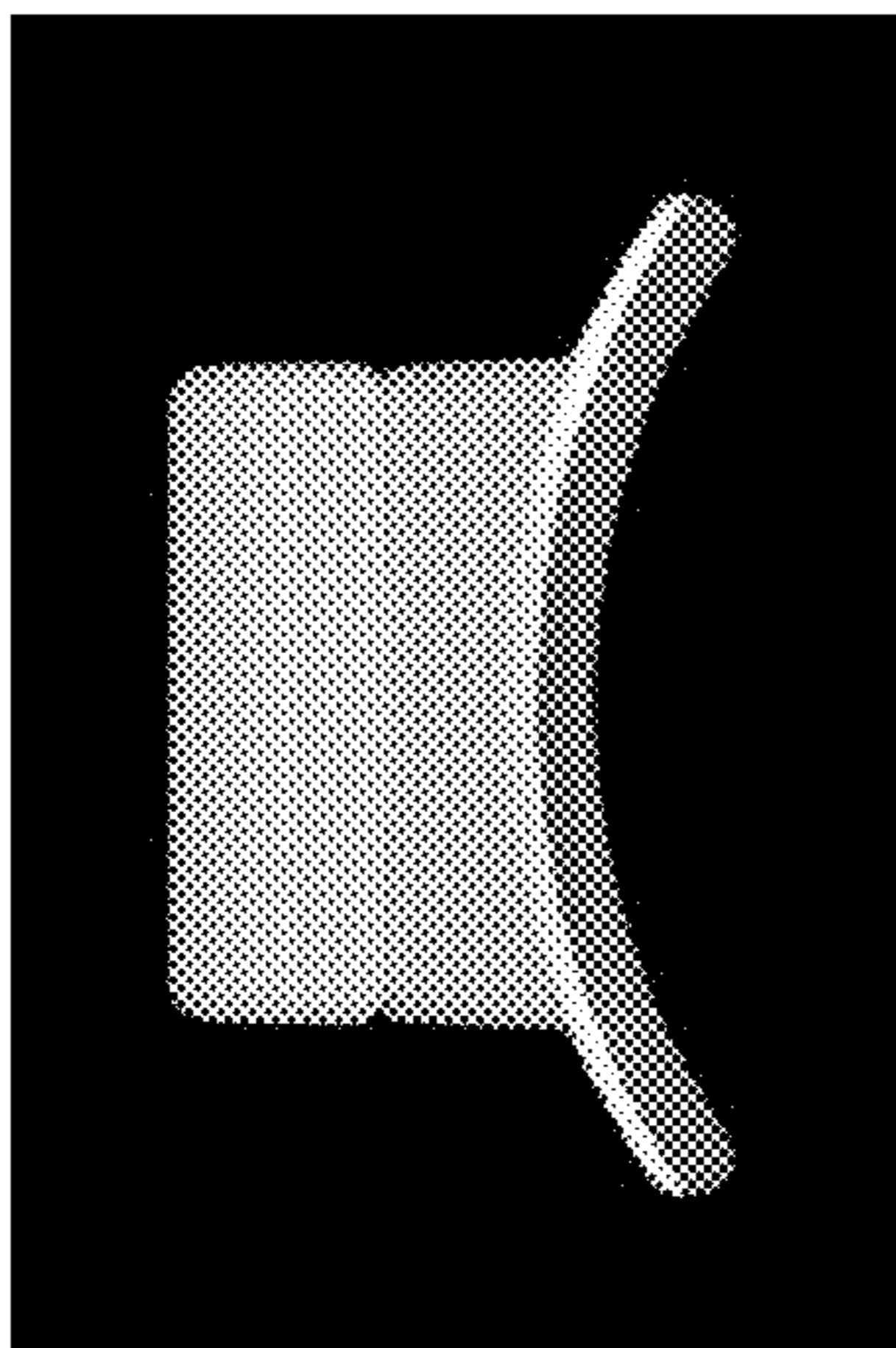


Fig. 9

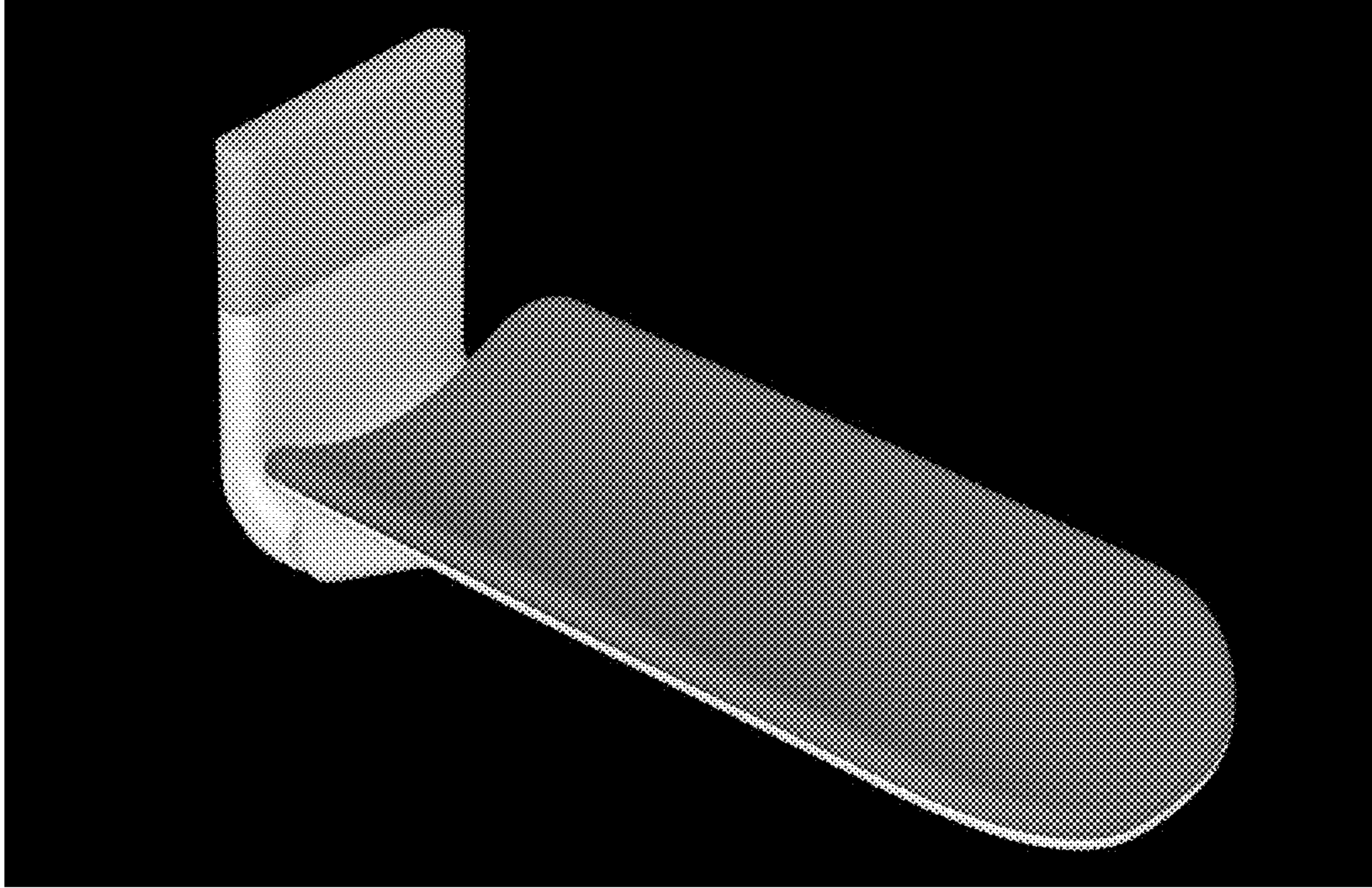


Fig. 10

