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(12) **United States Design Patent** (10) **Patent No.:** **US D818,127 S**
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(54) **IMAGE PROJECTOR FOR A MEDICAL DEVICE**

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

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(30) **Foreign Application Priority Data**

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(51) LOC (11) Cl. **24-01**

(52) U.S. Cl.

USPC **D24/158**

(58) **Field of Classification Search**

USPC D24/107, 158–161, 185, 186, 187, 231; D16/221, 225, 229, 235

CPC A61B 5/0042; A61B 5/055; A61B 6/03; A61B 6/035; G01R 33/283; G01R 33/4806; G01R 33/4812; G03B 21/145; G03B 21/30; G03B 21/54; G03B 21/585

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,221,902 A * 6/1993 Jones G01R 33/36

324/318

D399,971 S * 10/1998 Scherer D24/231

| | | | | | |
|--------------|----|---|---------|--------------------|-----------------------|
| D663,428 | S | * | 7/2012 | Goransson | D24/185 |
| D683,024 | S | * | 5/2013 | Baba | D24/158 |
| D717,437 | S | * | 11/2014 | Yamada | D24/158 |
| D719,656 | S | * | 12/2014 | Yamada | D24/158 |
| D719,657 | S | * | 12/2014 | Yamada | D24/158 |
| D725,779 | S | * | 3/2015 | Braswell, Jr. | D24/158 |
| D745,165 | S | * | 12/2015 | McGinley | D24/159 |
| 2006/0074295 | A1 | * | 4/2006 | Kucharczyk | A61B 5/055 600/422 |
| 2006/0224061 | A1 | * | 10/2006 | Woo | A61B 5/055 600/410 |

FOREIGN PATENT DOCUMENTS

| | | |
|----|----------|---------|
| JP | D1099129 | 11/2000 |
| JP | D1187079 | 8/2003 |
| JP | D1433560 | 1/2012 |
| JP | D1523297 | 4/2015 |

* cited by examiner

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(57) **CLAIM**

The ornamental design for an image projector for a medical device, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of an image projector for a medical device;

FIG. 2 is a second 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; and,

FIG. 7 is a left side elevational view, a right side elevational view being a mirror image thereof.

1 Claim, 5 Drawing Sheets

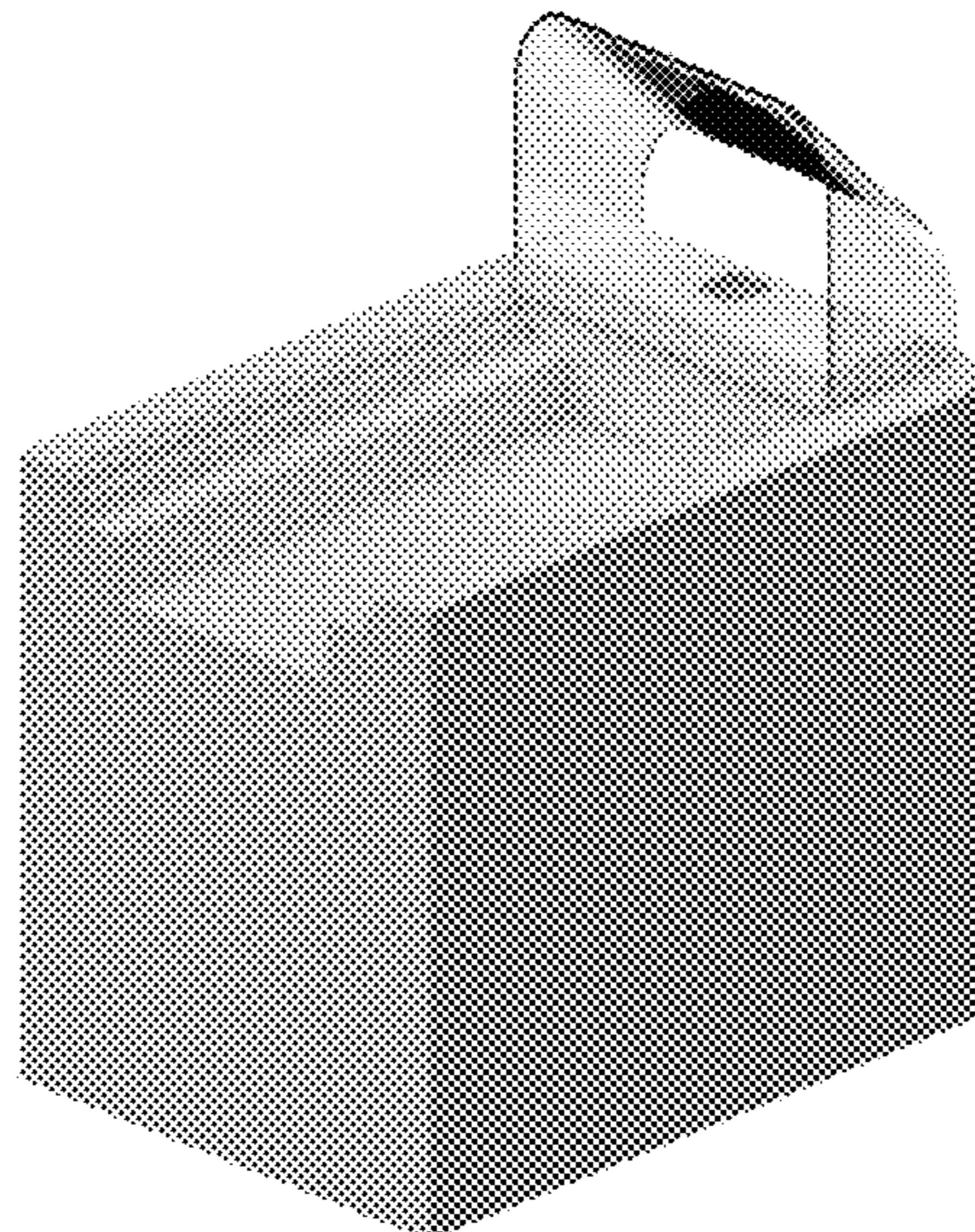


FIG.1

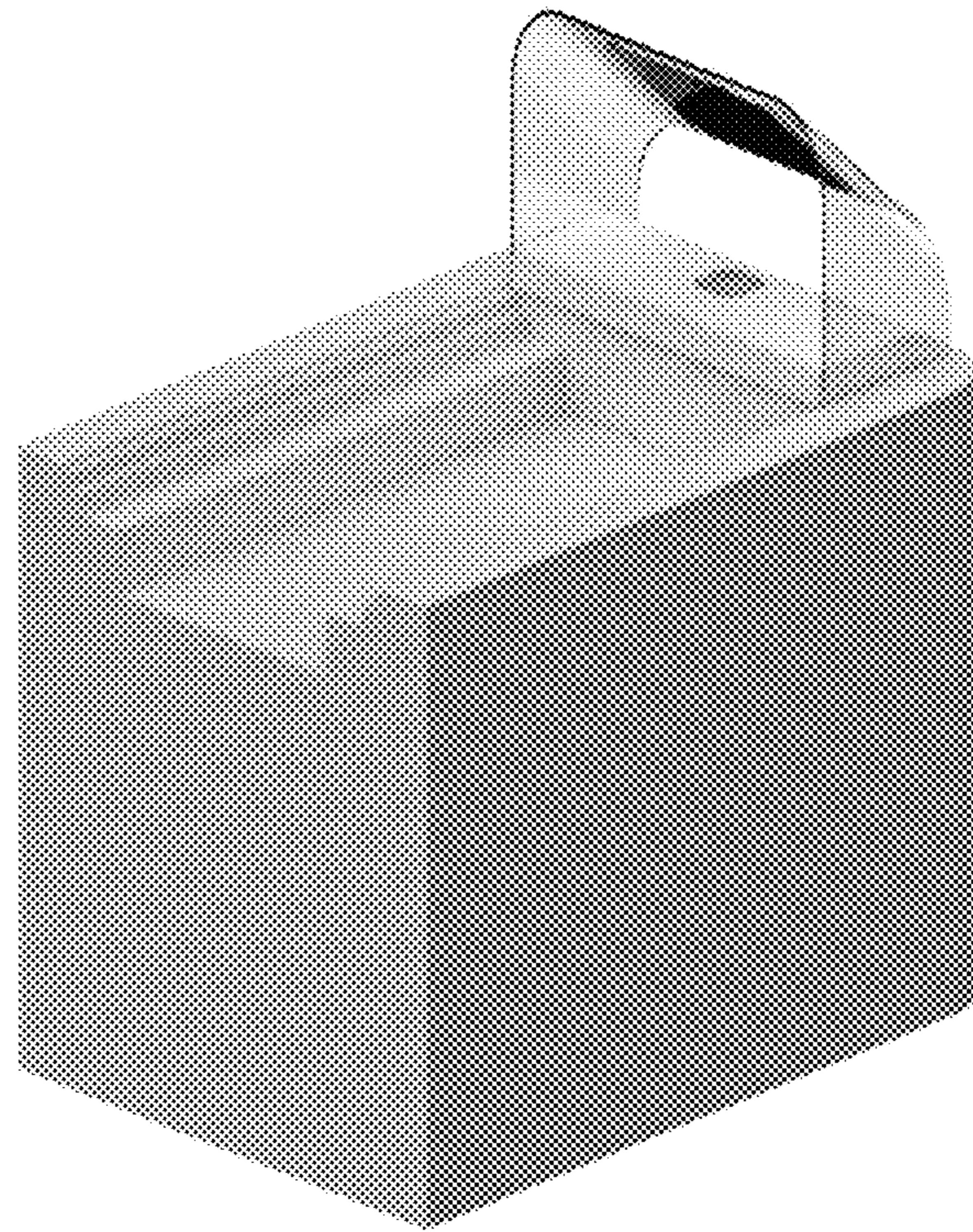


FIG.2

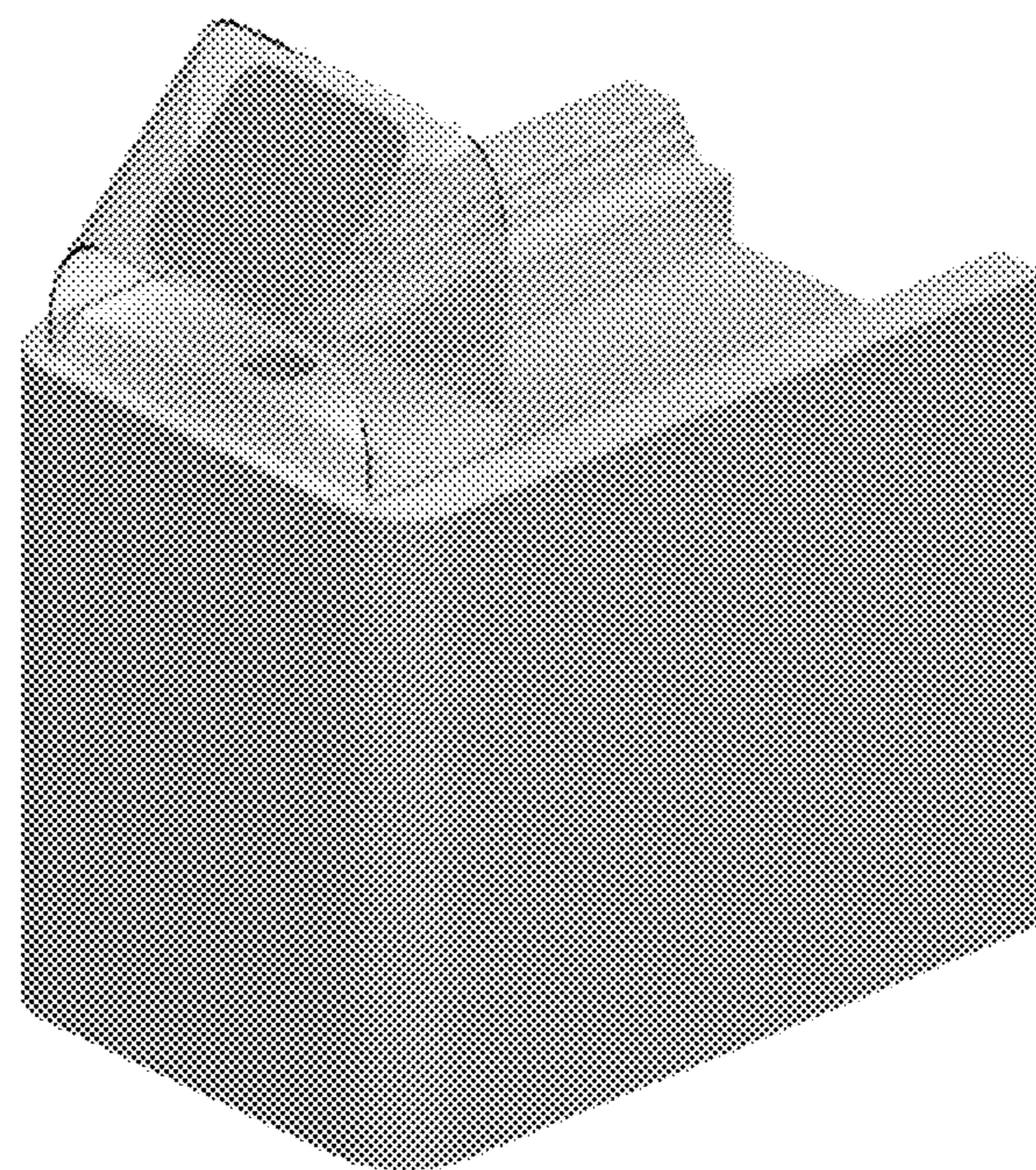


FIG. 3

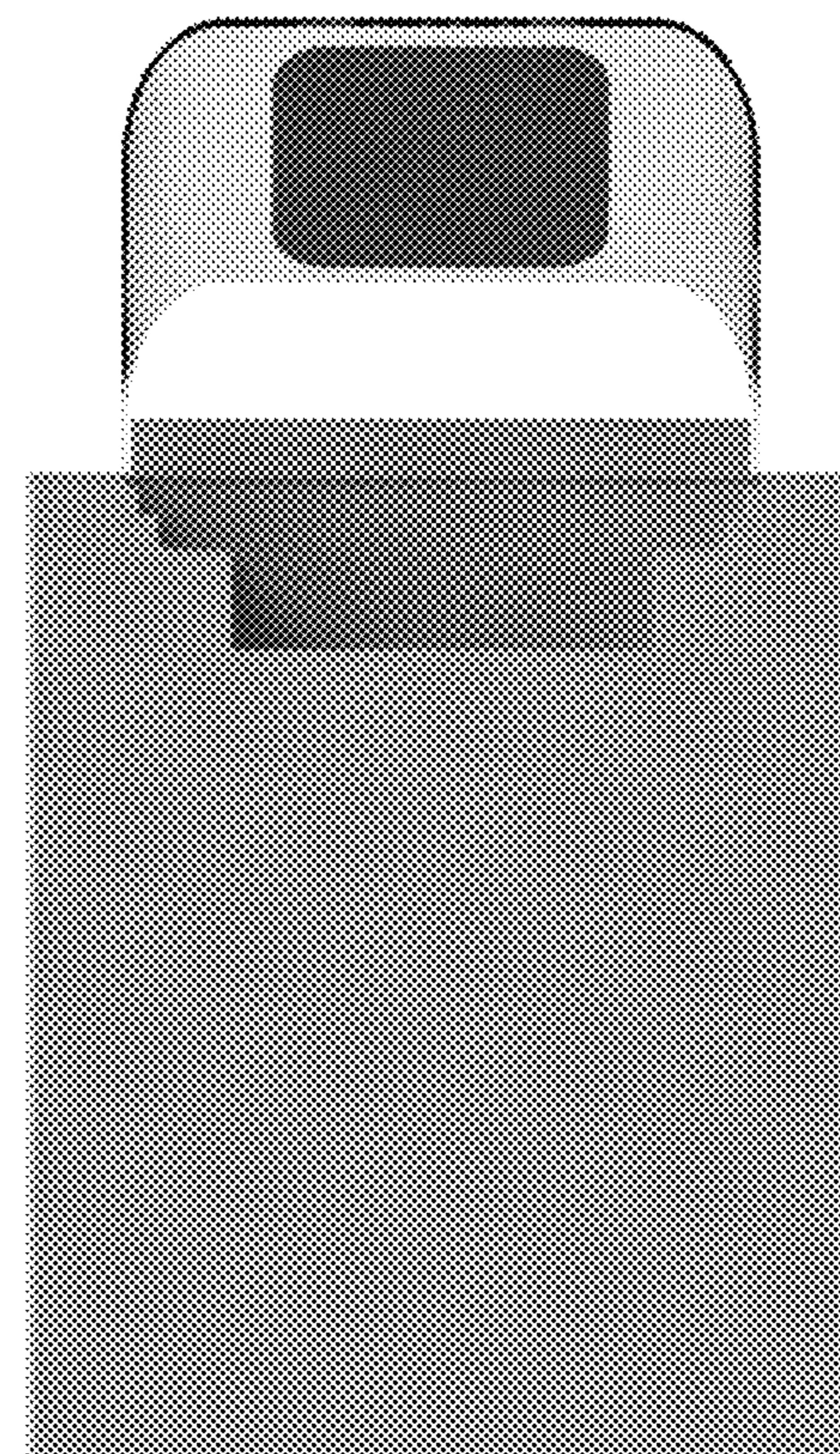


FIG. 4

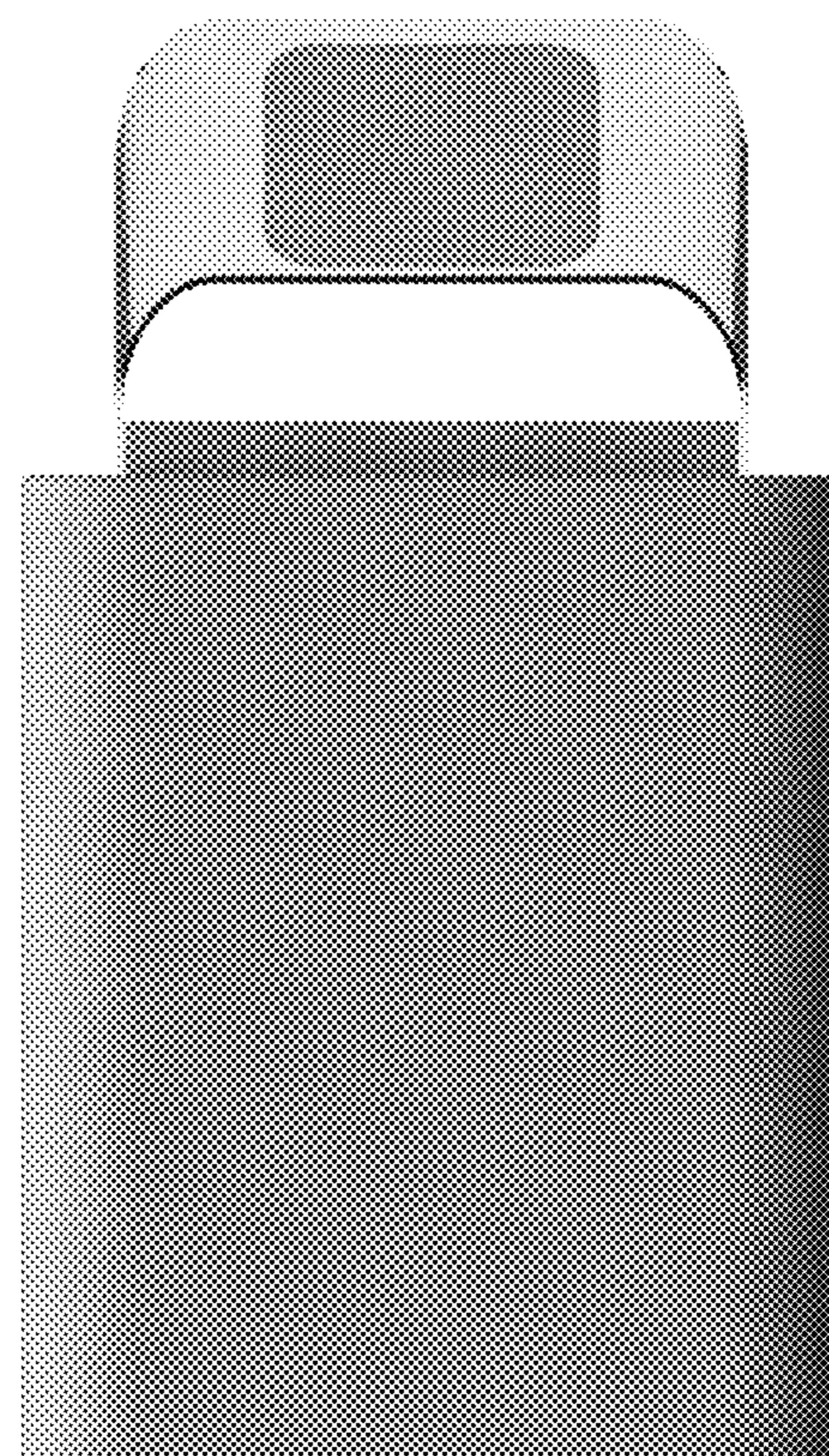


FIG.5

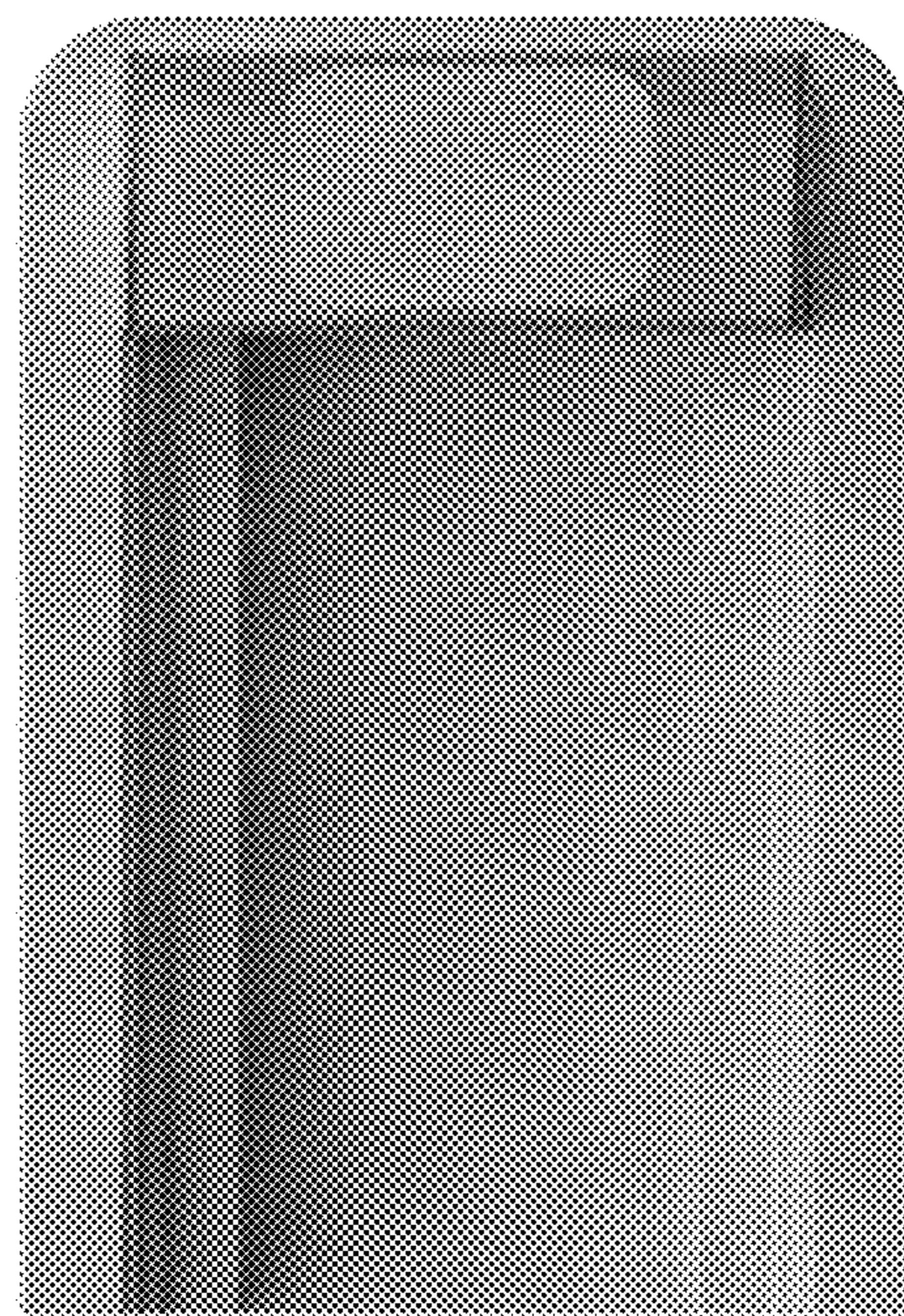


FIG.6

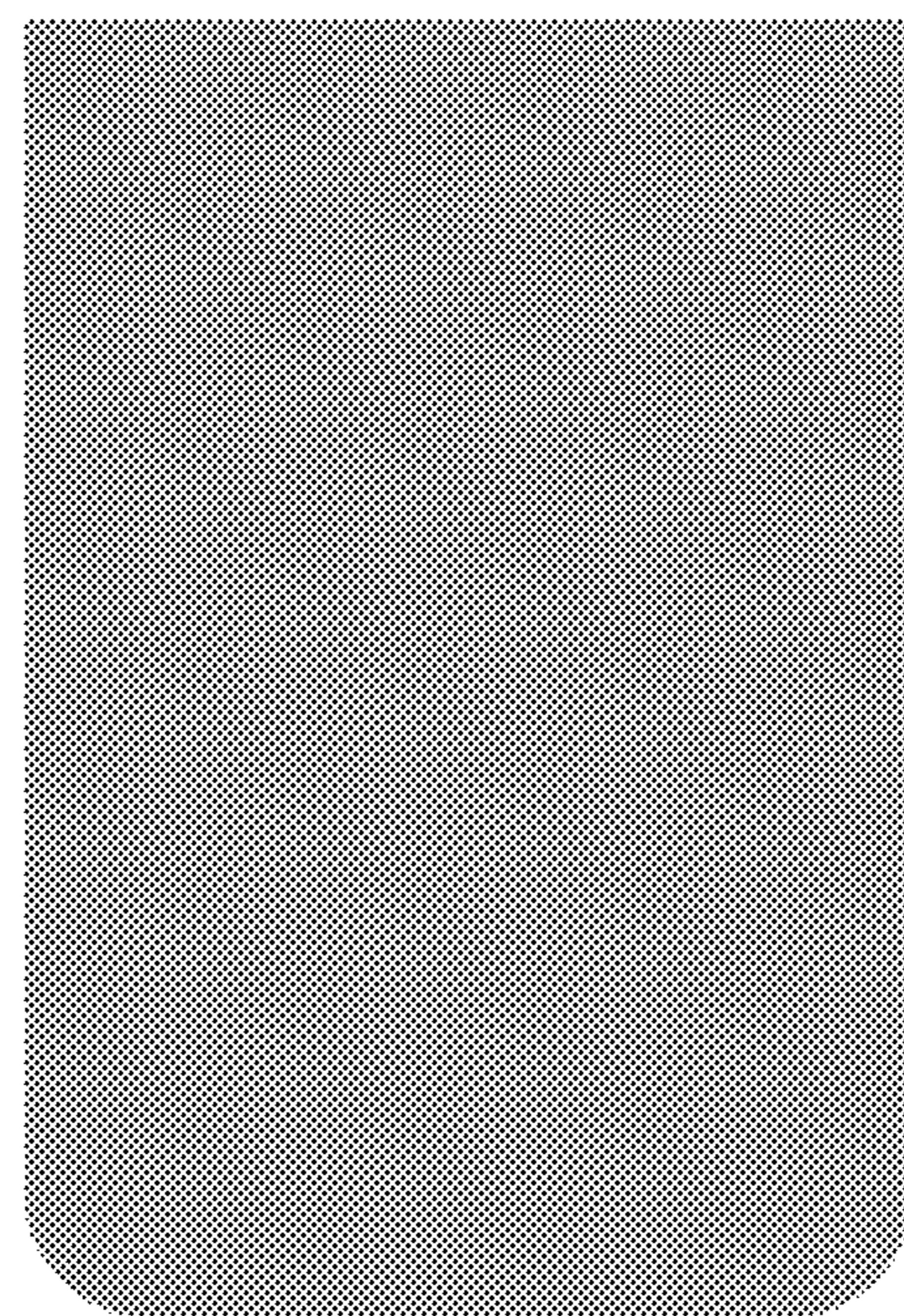


FIG. 7

