



US00D785272S

(12) **United States Design Patent**
Merino Casajuana

(10) **Patent No.:** **US D785,272 S**

(45) **Date of Patent:** **** Apr. 25, 2017**

(54) **CONVEYOR**
(71) Applicant: **DINALAGER, S.L.**, Terrassa (ES)
(72) Inventor: **Carles Merino Casajuana**, Sant Quirze del Vallès (ES)

(73) Assignee: **DINALAGER, S.L.**, Terrassa (ES)

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

(21) Appl. No.: **35/500,226**

(22) Filed: **Jun. 29, 2015**

(80) **Hague Agreement Data**

Int. Filing Date: **Jun. 29, 2015**
Int. Reg. No.: **DM/087847**
Int. Reg. Date: **Jun. 29, 2015**
Int. Reg. Pub. Date: **Oct. 30, 2015**

(30) **Foreign Application Priority Data**

Dec. 29, 2014 (EM) 002606327

(51) **LOC (10) Cl.** **12-05**

(52) **U.S. Cl.**
USPC **D34/29**

(58) **Field of Classification Search**

USPC D34/29, 35; 198/851, 837, 838;
52/800.12
CPC B65G 13/06; B65G 2201/02; B65G 2201/06;
B65G 15/64; B65G 17/38; B65G 17/385;
B65G 17/08; B65H 5/04; B64D 9/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,514,715 A * 7/1950 Milik B65G 39/10
198/830
D340,341 S * 10/1993 Lawless D34/28

5,461,851 A * 10/1995 Lehrieder B41F 13/03
198/851
5,549,194 A * 8/1996 Dag B65G 17/24
198/845
D376,461 S * 12/1996 Graf D34/28
5,746,304 A * 5/1998 Hashino B65G 17/24
198/781.02
D422,393 S * 4/2000 Agtuca D34/23
D423,748 S * 4/2000 Neuwirth D34/29

(Continued)

Primary Examiner — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — Winstead PC

(57) **CLAIM**

The ornamental design for a conveyor, as shown and described.

DESCRIPTION

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photographs(s) will be provided by the Office upon request and payment of the necessary fee.

1. Conveyor

FIG. 1.1: is a top perspective view of a representative section of a conveyor in accordance with the design;

FIG. 1.2: is a left-side view thereof;

FIG. 1.3: is a top view thereof;

FIG. 1.4: is a bottom left perspective view thereof;

FIG. 1.5 is a bottom right perspective view thereof;

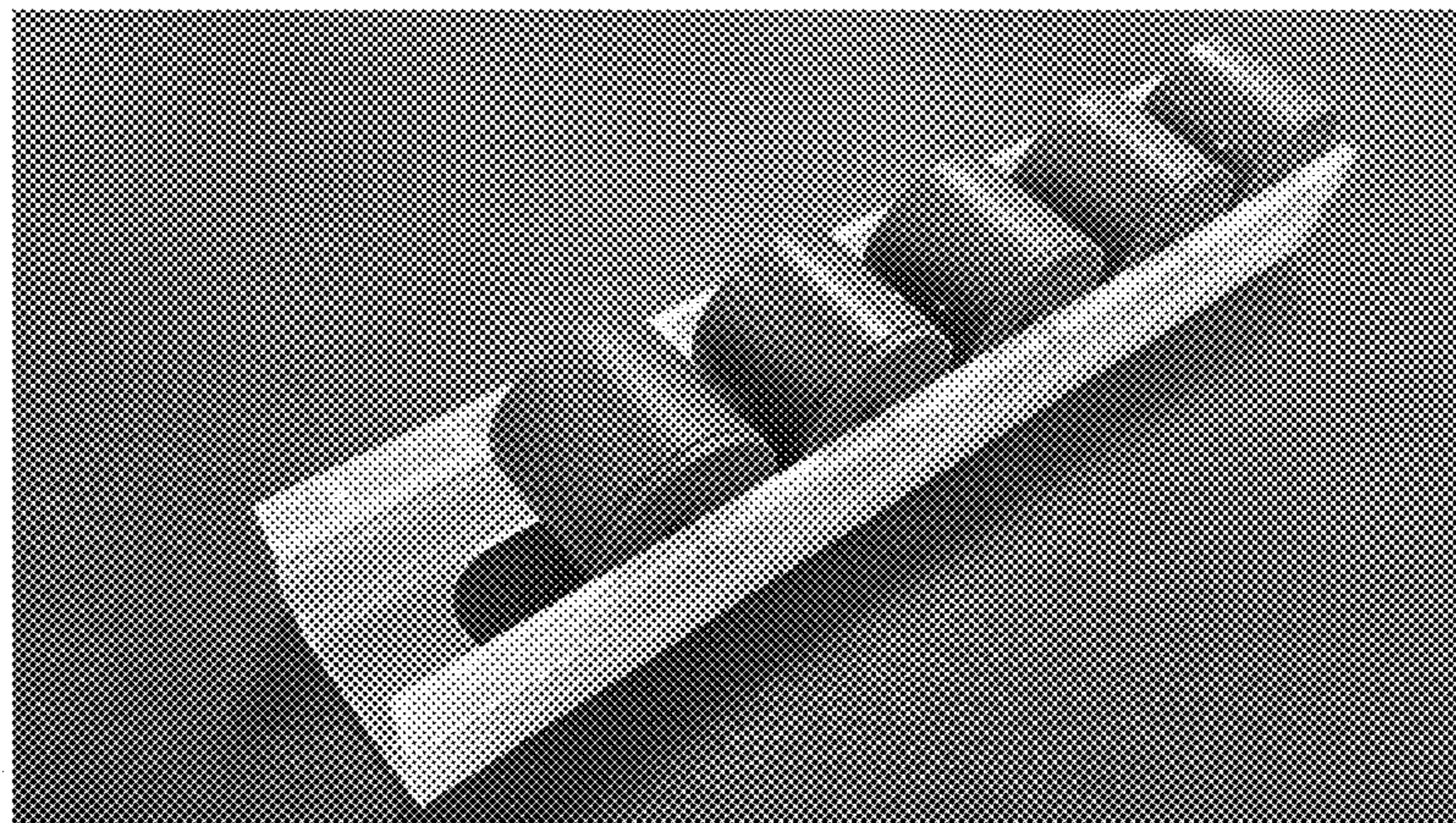
FIG. 1.6 is a right-side view thereof;

FIG. 1.7: is a front view thereof;

FIG. 1.8: is a bottom view thereof;

The reproduction 1.1 shows a perspective view of a section of a roller rail or roller conveyor. The rail or conveyor includes a profile of transparent plastic (polypropylene plastic without coloring) in the form of “U” on which is mounted transport wheels that are made of plastic with blue dye and antibacterial treatment; the base of the “U” shaped profile includes holes for liquid output.

1 Claim, 8 Drawing Sheets
(8 of 8 Drawing Sheet(s) Filed in Color)



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|------|---------|------------------|-------------------------|
| 6,142,468 | A * | 11/2000 | Gunschera | B41F 21/08 198/837 |
| D460,239 | S * | 7/2002 | Nimmo | D34/29 |
| D596,371 | S * | 7/2009 | Janes, Jr. | D34/29 |
| D655,884 | S * | 3/2012 | Spies | D34/35 |
| D660,544 | S * | 5/2012 | Onayama | D25/119 |
| D670,474 | S * | 11/2012 | Koch | D34/35 |
| D701,015 | S * | 3/2014 | Specht | D34/29 |
| 2015/0353198 | A1 * | 12/2015 | Stegmiller | H02K 17/02 244/137.1 |

* cited by examiner

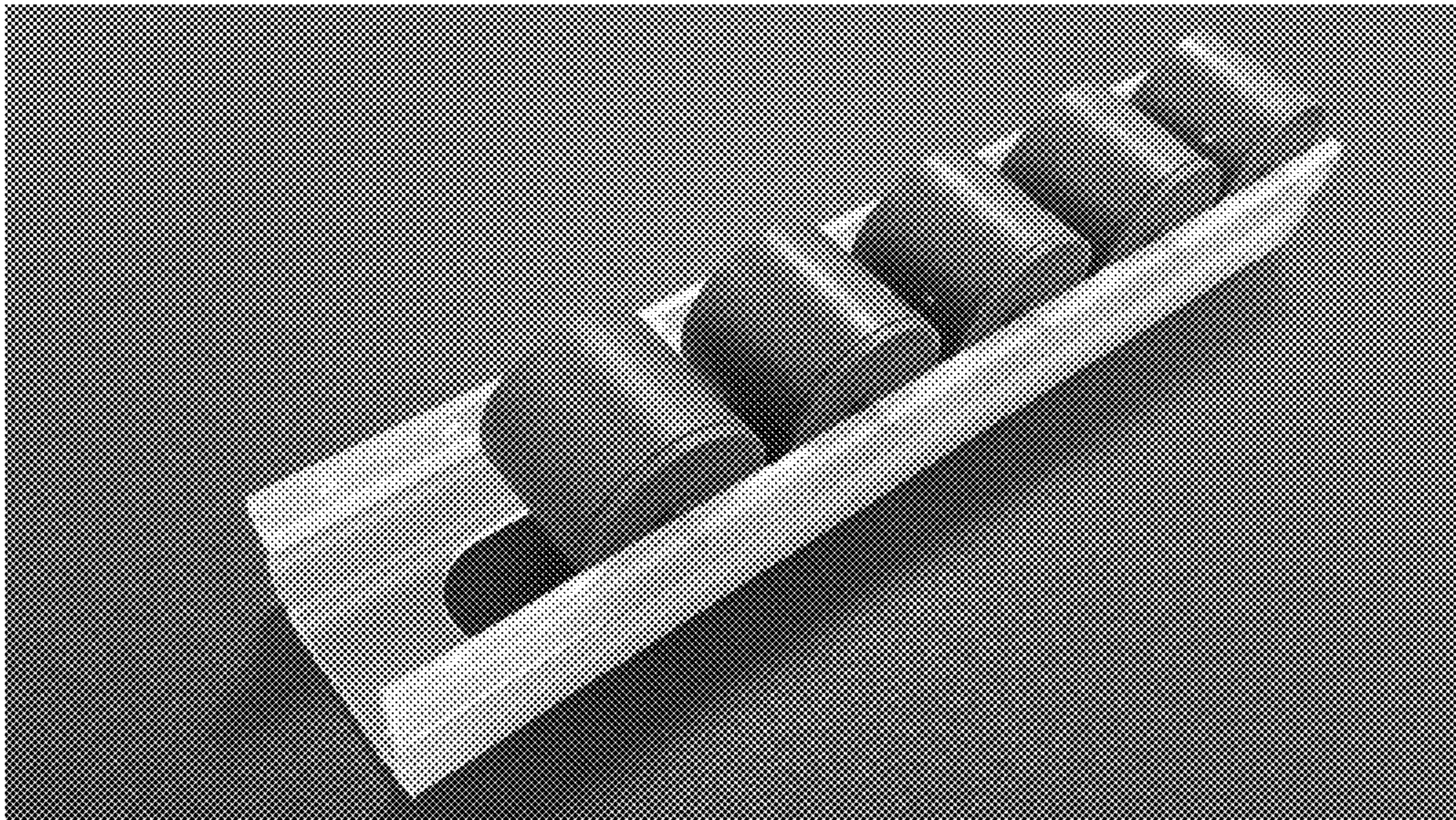


Figure 1.1

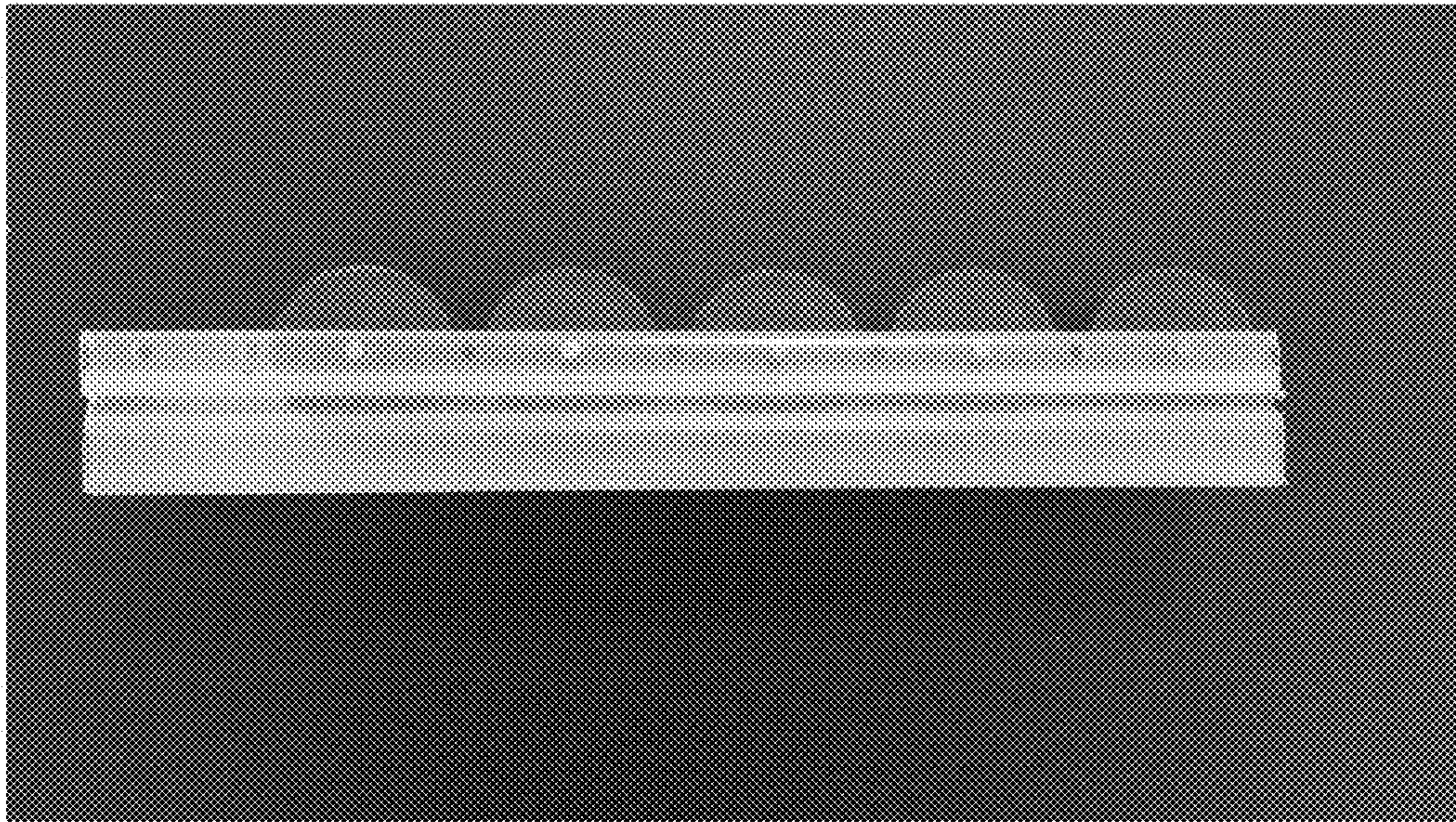


Figure 1.2

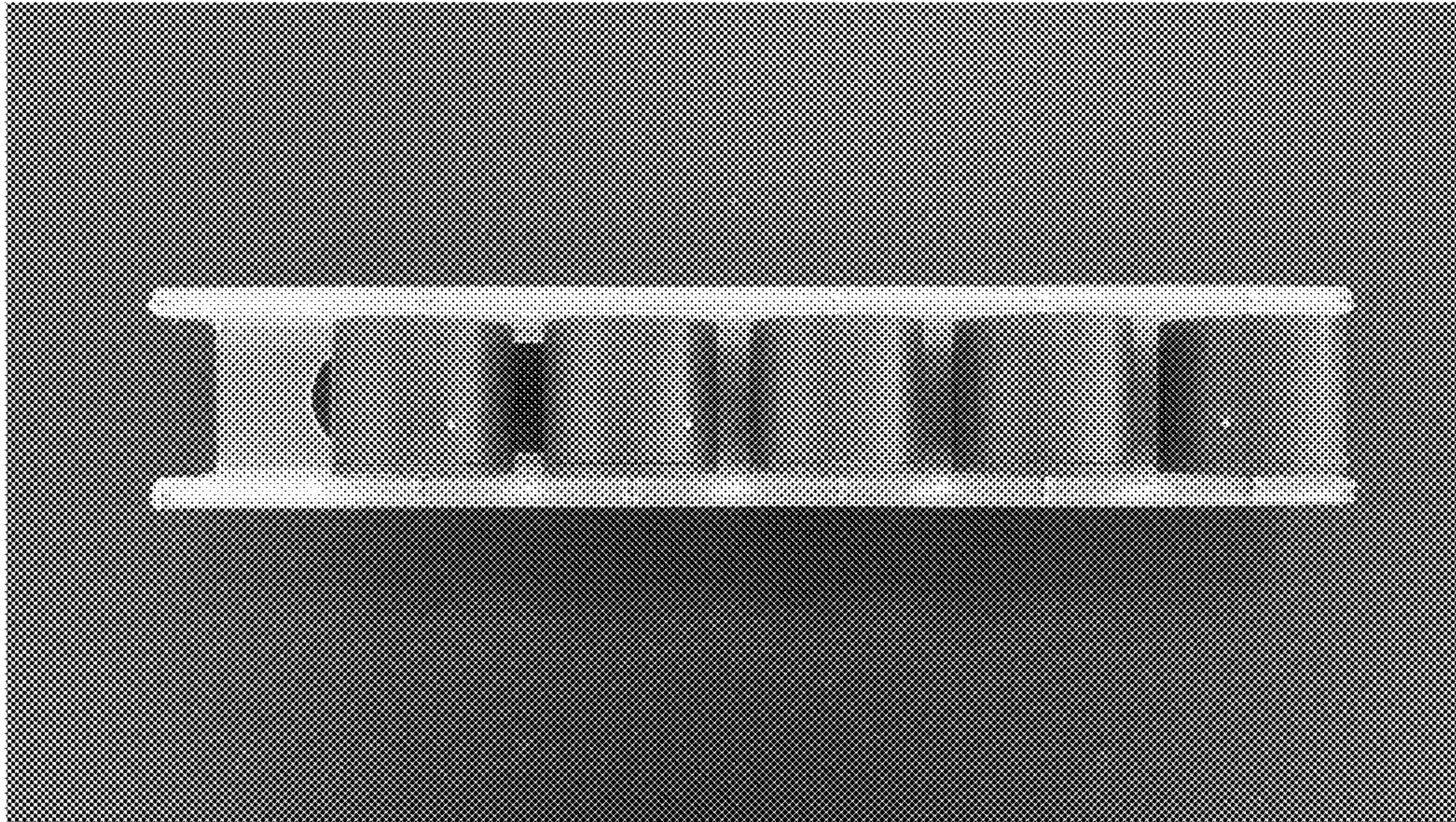


Figure 1.3

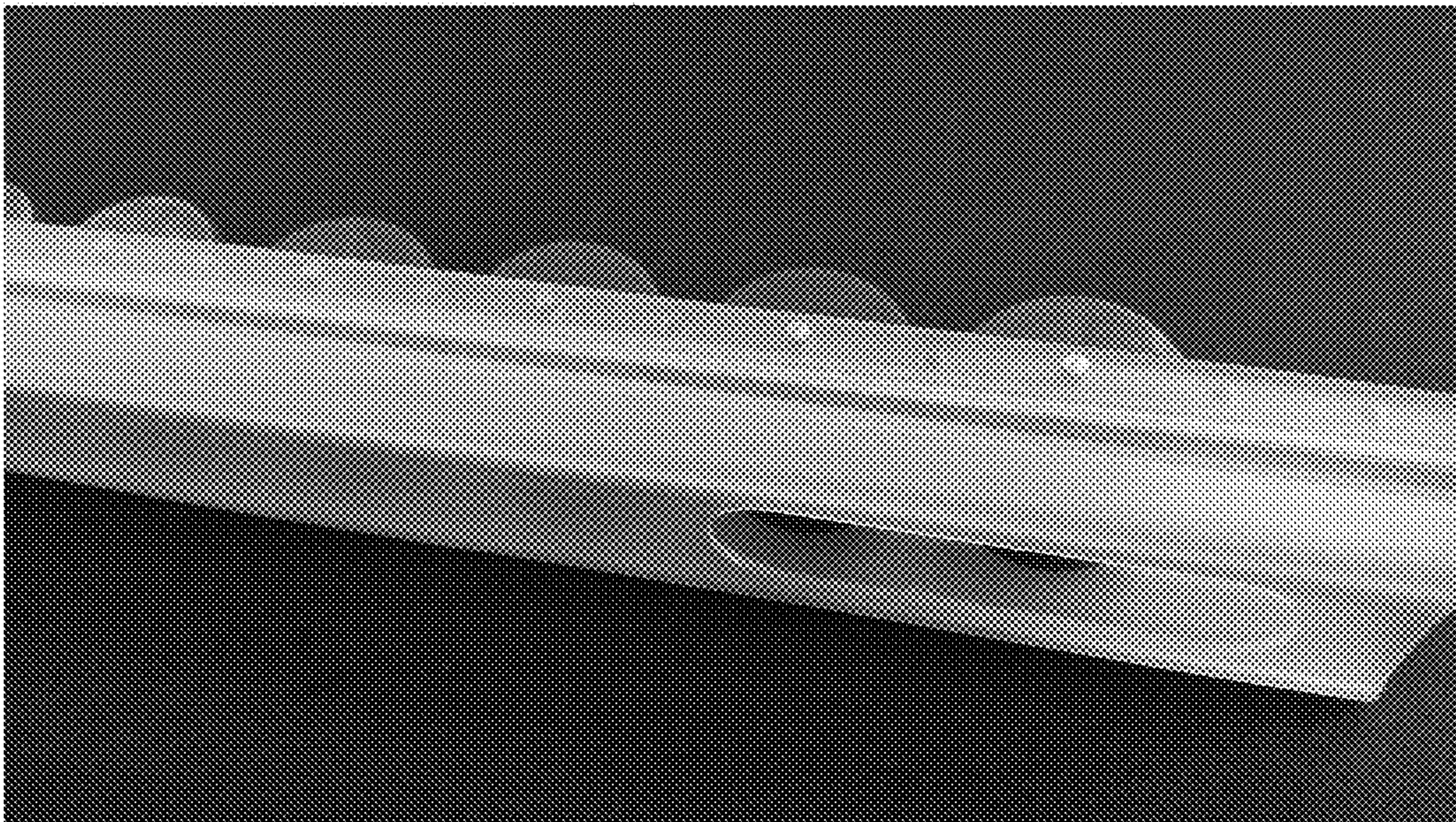


Figure 1.4

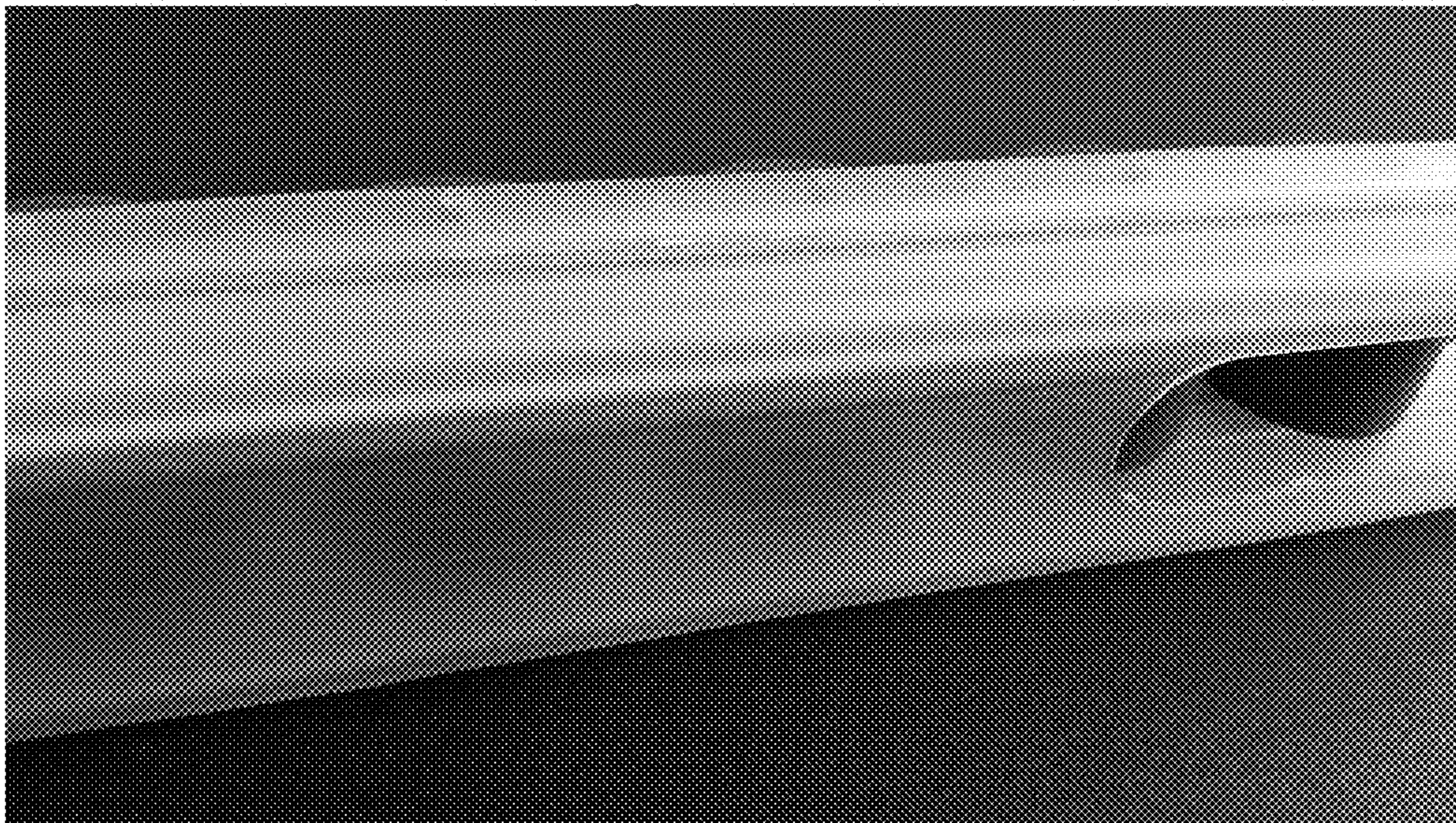


Figure 1.5

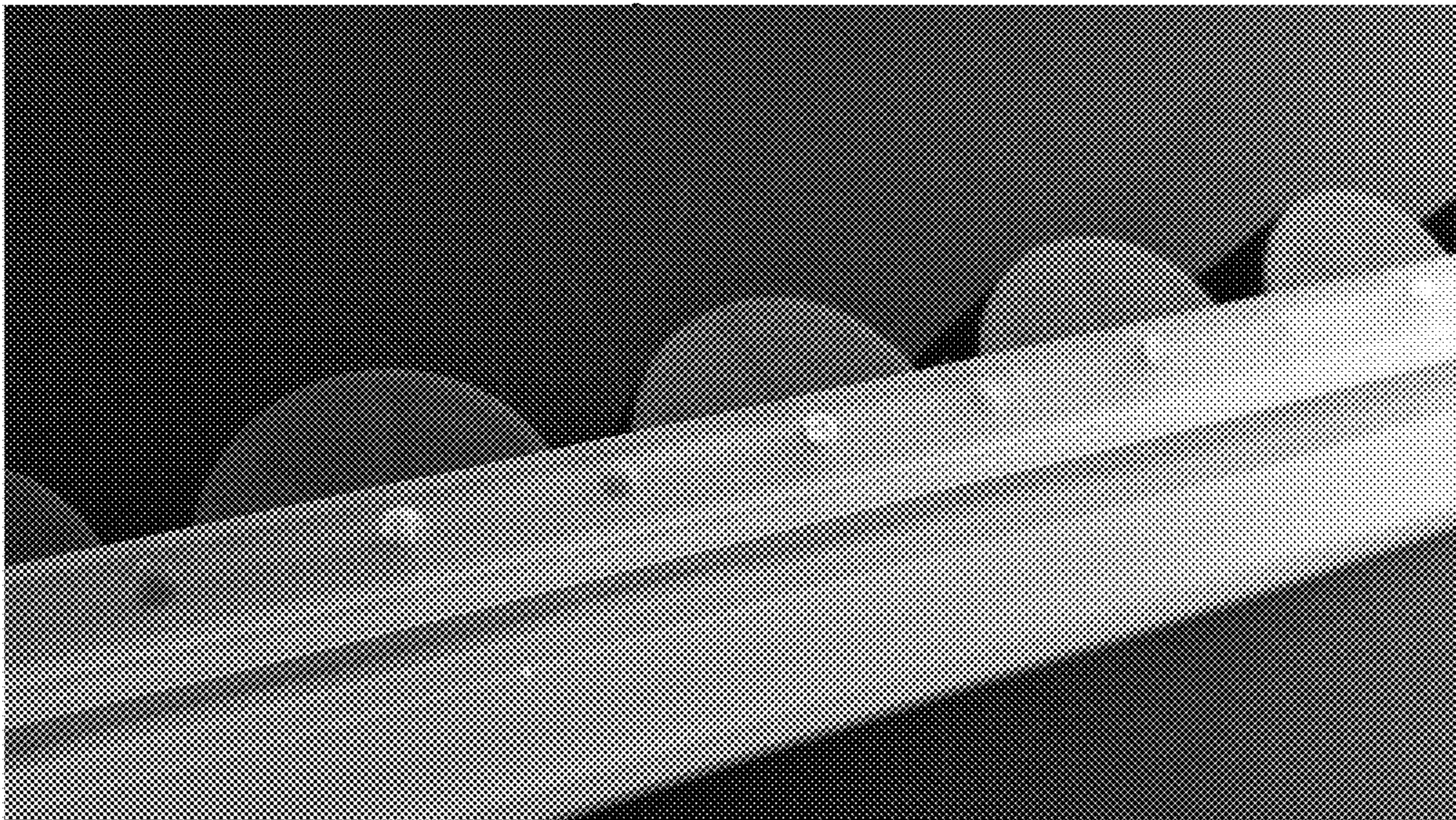


Figure 1.6

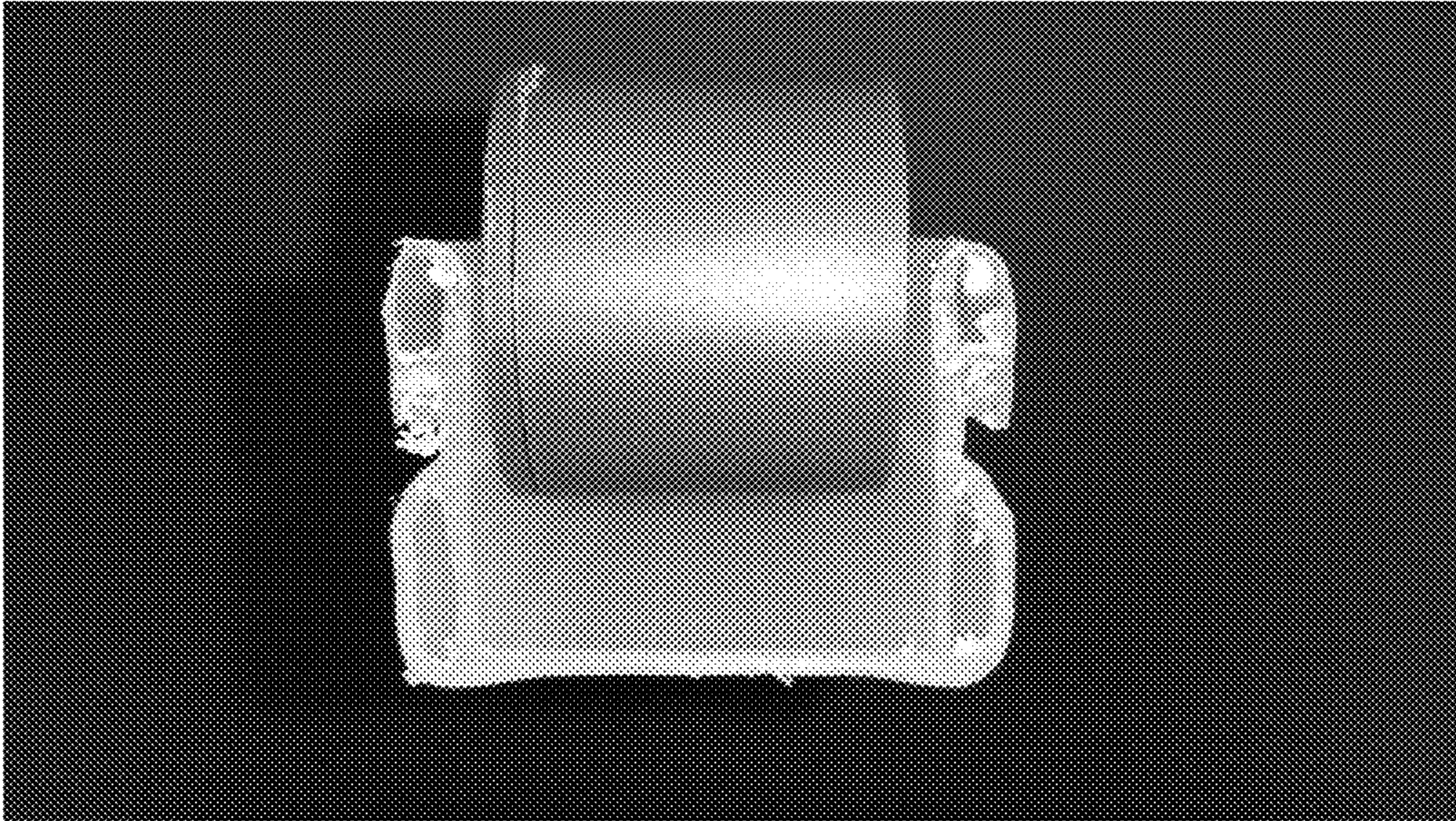


Figure 1.7

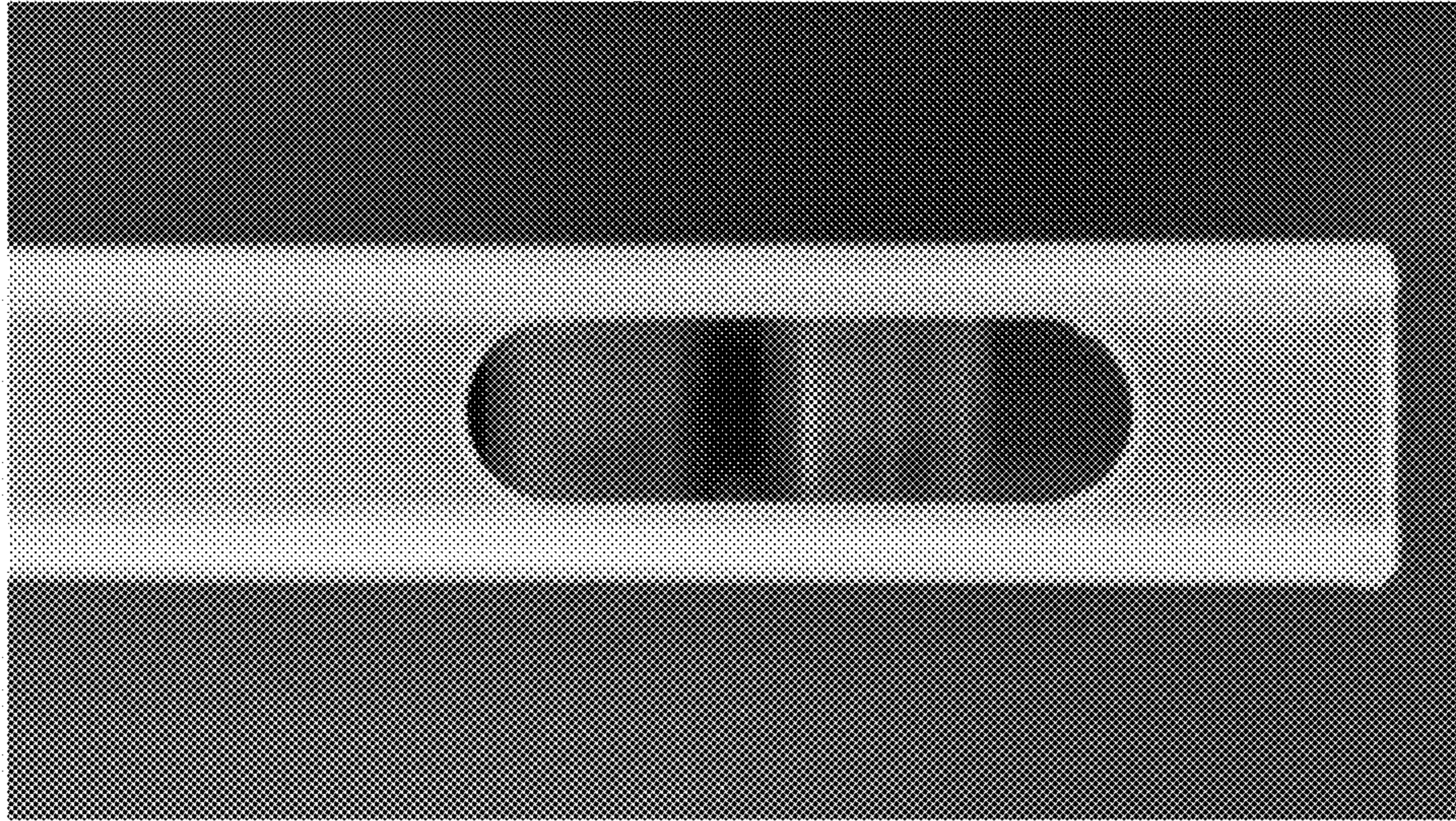


Figure 1.8