



US00D920752S

(12) **United States Design Patent** (10) **Patent No.:** **US D920,752 S**
Sumina (45) **Date of Patent:** **** Jun. 1, 2021**

(54) **BLADE OF A SHOVEL**

D665,637 S * 8/2012 Baker D8/10
8,387,188 B2 * 3/2013 Murphy B25F 1/006
7/116
8,388,031 B1 * 3/2013 Zang A01B 1/04
294/49
D710,664 S * 8/2014 Licciardello, Jr. D8/10

(71) Applicant: **Naoyuki Sumina**, Kurashiki (JP)

* cited by examiner

(72) Inventor: **Naoyuki Sumina**, Kurashiki (JP)(**) Term: **15 Years**(21) Appl. No.: **35/508,328***Primary Examiner* — Darlington Ly(22) Filed: **Jul. 10, 2019**(74) *Attorney, Agent, or Firm* — Renner, Otto, Boisselle & Sklar, LLP(80) **Hague Agreement Data**(57) **CLAIM**Int. Filing Date: **Jul. 10, 2019**

The ornamental design for a blade of a shovel, as shown and described.

Int. Reg. No.: **DM/204108**Int. Reg. Date: **Jul. 10, 2019**Int. Reg. Pub. Date: **Jan. 10, 2020****DESCRIPTION**(51) **LOC (13) Cl.** **08-01**

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

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

1.-4. Blade of a shovel

USPC **D8/10**

1.1 is a top perspective view of a blade of a shovel embodying my new design;

(58) **Field of Classification Search**

1.2 is a side elevation view thereof, to which the opposing

USPC D8/1, 10, 107

side elevation view is a mirror image;

CPC .. A01B 1/00; A01B 1/02; A01B 1/026; A01B

1.3 is a rear elevation view thereof;

1/028; A01B 1/04

1.4 is a front elevation view thereof;

See application file for complete search history.

1.5 is a top plan view thereof; and

1.6 is a bottom plan view thereof.

The design is embodied in an article that is a blade of a shovel. The design comprises of a long cutting edge at the tip for the purpose and ease of digging. The blade may function and serve as both a pickaxe and shovel. The colors shown do not form part of the claimed design.

(56) **References Cited**

1 Claim, 6 Drawing Sheets
(6 of 6 Drawing Sheet(s) Filed in Color)

U.S. PATENT DOCUMENTS

D250,083 S * 10/1978 Insalaco D8/10

D269,403 S * 6/1983 Miyata D8/10

D272,799 S * 2/1984 Pluss D8/10

6,170,893 B1 * 1/2001 Parker A01B 1/02

294/49

D442,445 S * 5/2001 Morgan D8/10

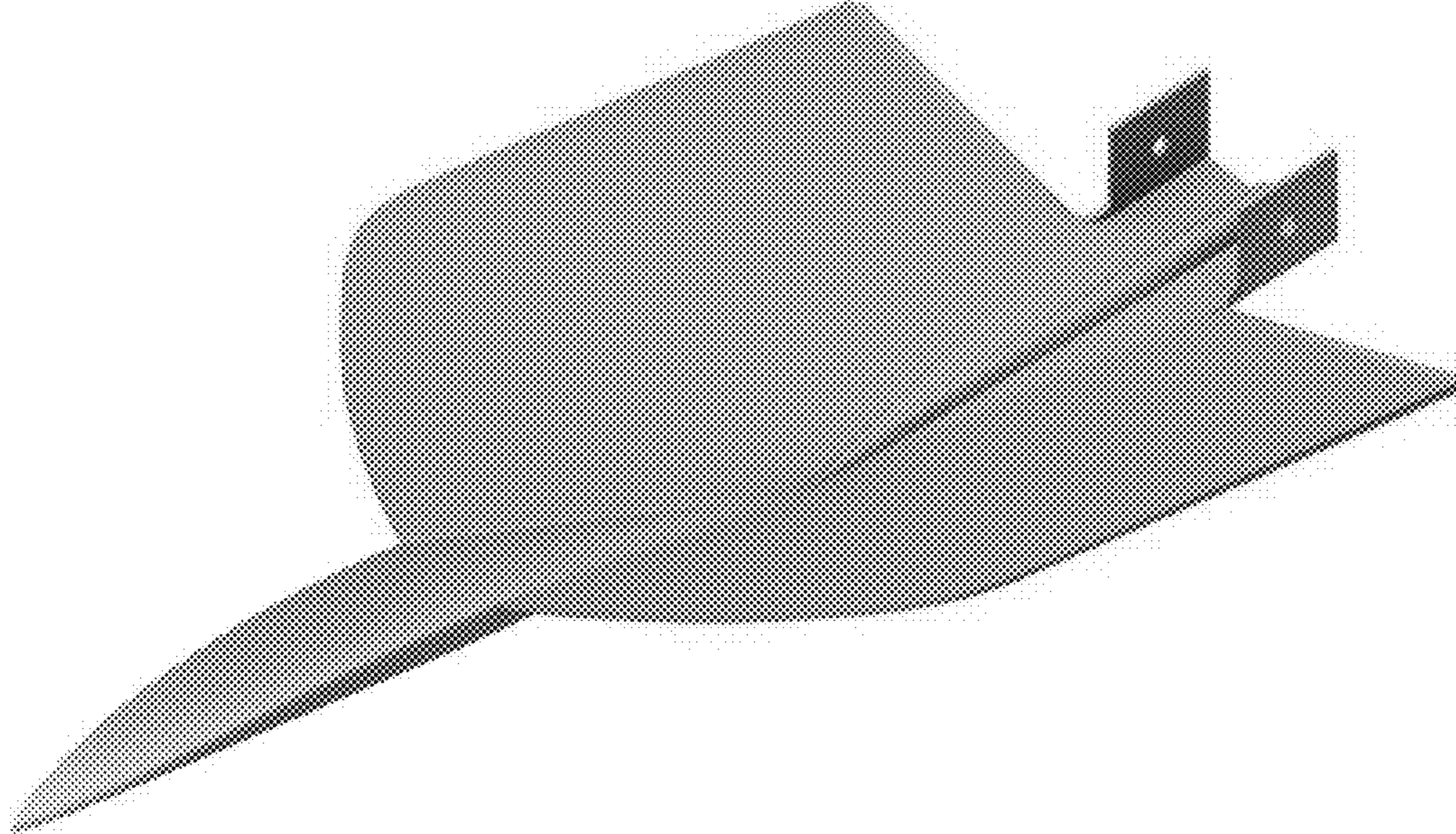
D500,432 S * 1/2005 Villani D8/10

7,070,006 B2 * 7/2006 Villani A01B 1/02

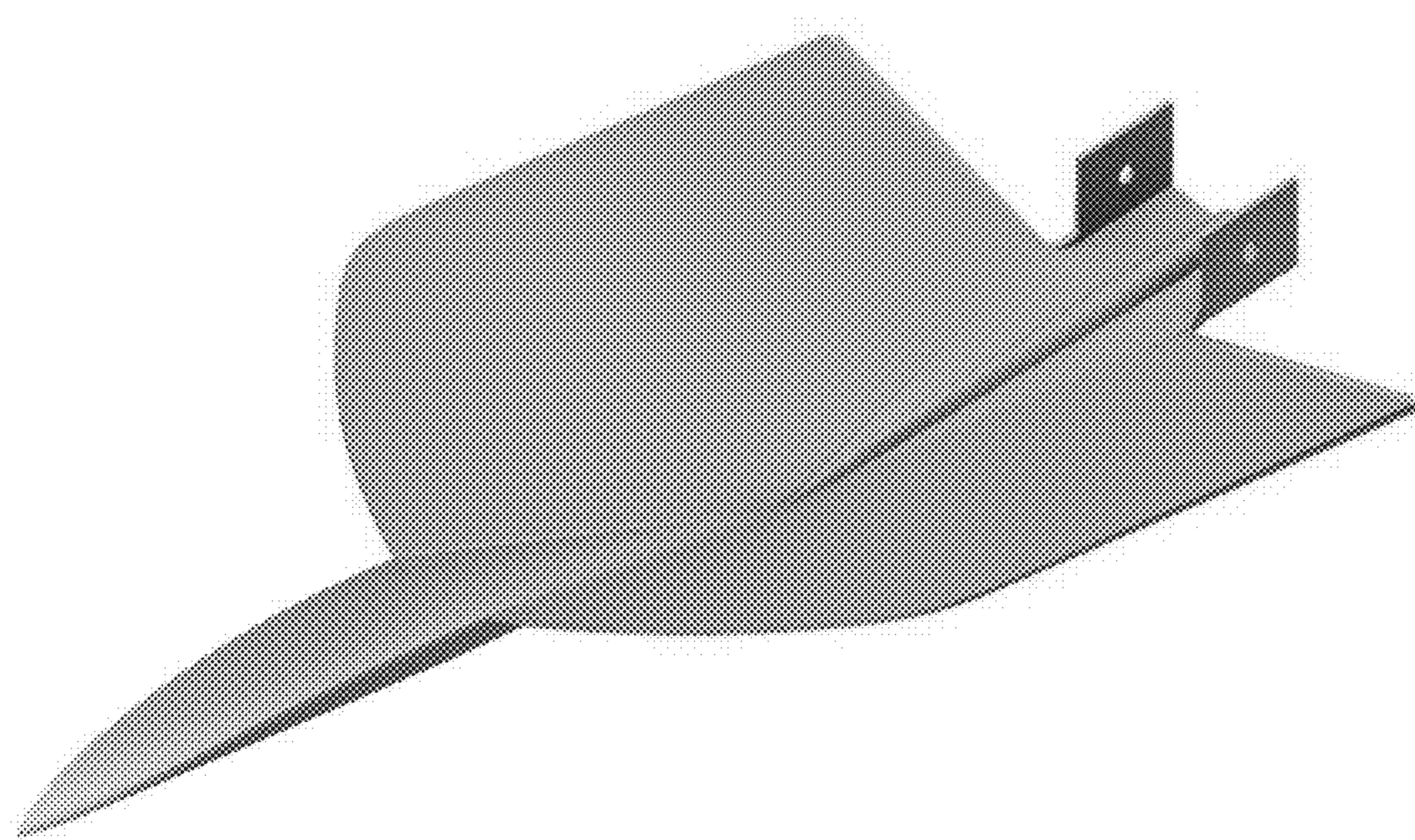
172/371

D570,653 S * 6/2008 Baker D8/10

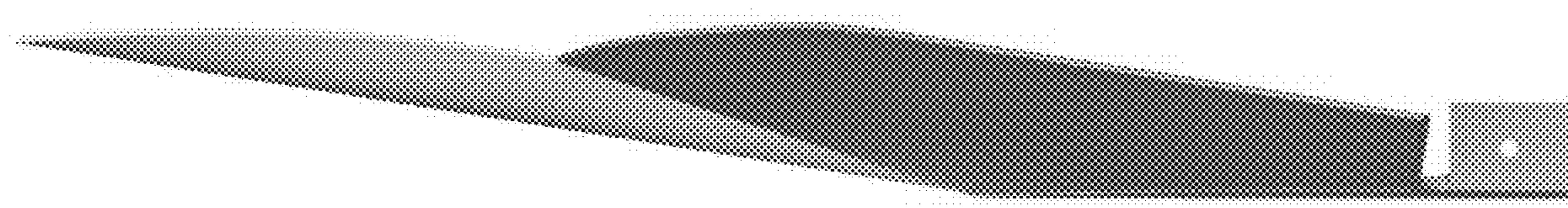
D648,994 S * 11/2011 Randolph D8/10



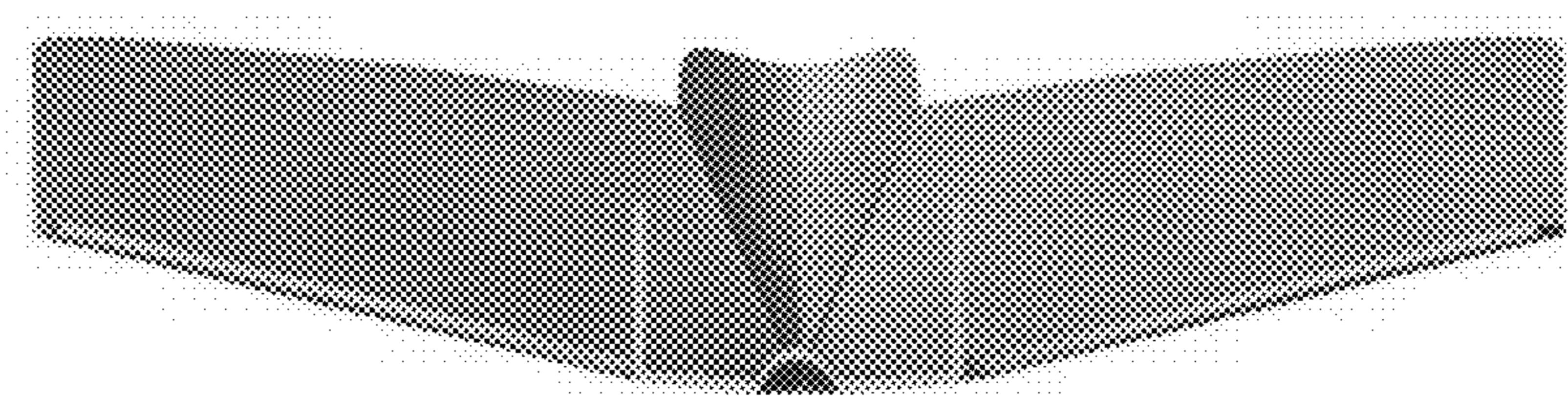
1.1



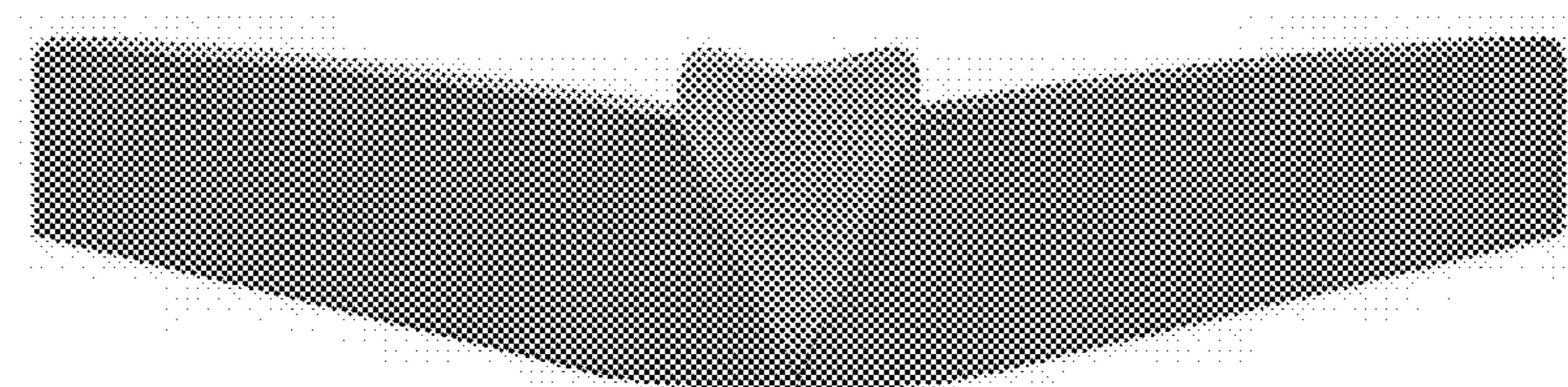
1.2



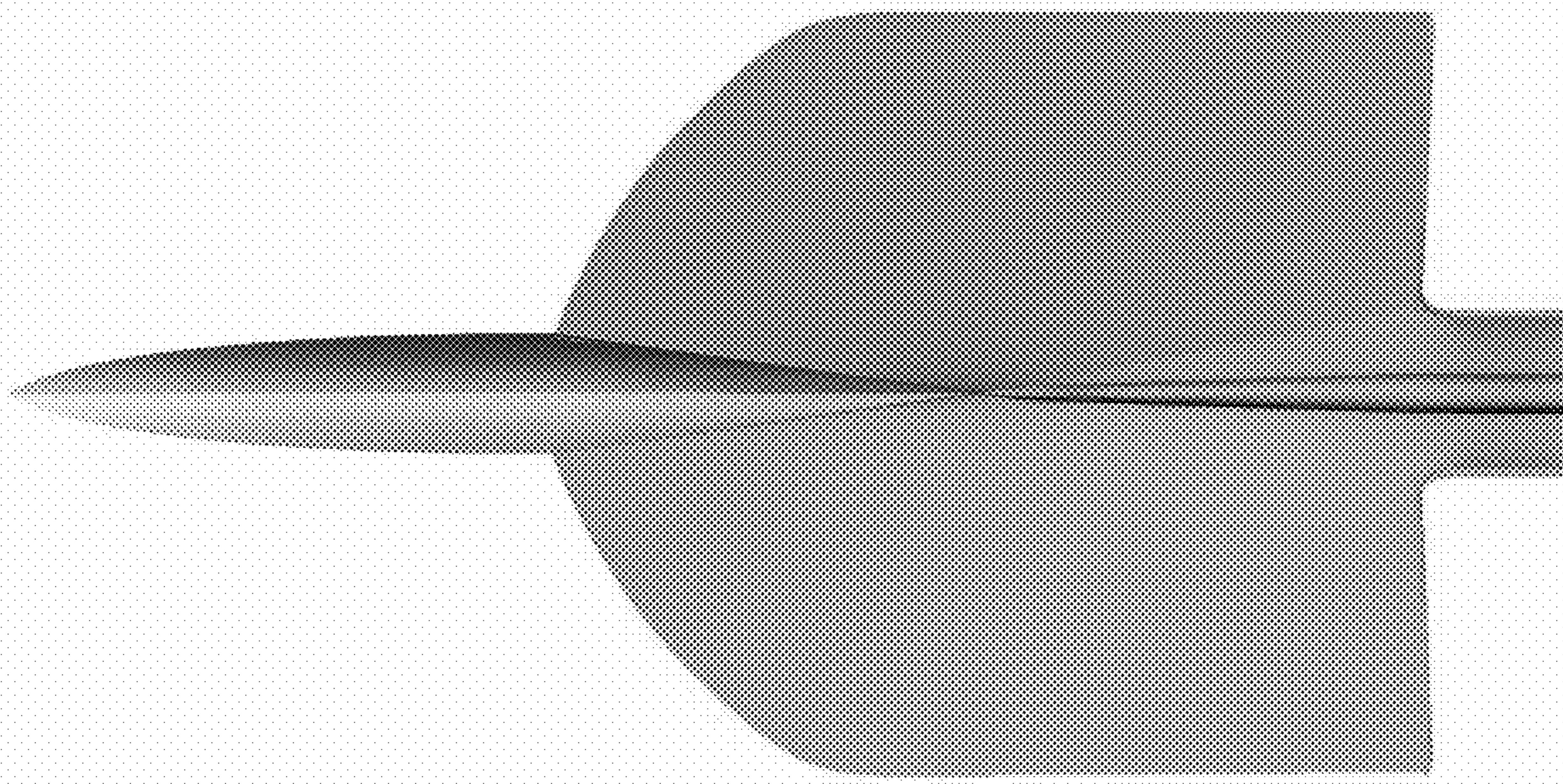
1.3



1.4



1.5



1.6

