



US00D870260S

(12) **United States Design Patent** (10) **Patent No.:** **US D870,260 S**
Teramoto et al. (45) **Date of Patent:** **** Dec. 17, 2019**

(54) **PROPELLER FAN**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

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

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(21) Appl. No.: **29/635,500**

(74) *Attorney, Agent, or Firm* — Studebaker & Brackett PC

(22) Filed: **Jan. 31, 2018**

(57) **CLAIM**

The ornamental design for a propeller fan, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Aug. 9, 2017 (JP) 2017-017173

(51) **LOC (12) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/411; D23/354**

(58) **Field of Classification Search**
USPC D23/314, 317, 324, 328, 332-342, 351,
D23/352, 354, 355, 356, 359, 362, 364,
D23/370-385, 386-389, 393, 397,
D23/411-414; D12/214, 317, 339, 344,
D12/345; D8/20; D9/561

CPC F04D 25/08; F04D 29/38; F04D 29/384;
F04D 29/386; F04D 29/325; F04D 25/02;
F04D 29/682; F04D 29/684

See application file for complete search history.

FIG. 1 is a front, bottom and right side perspective view of a propeller fan, showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left view thereof;

FIG. 7 is a right view thereof; and,

FIG. 8 is an enlarged partial view of the area indicated in FIG. 1.

The portions shown in light grey in the drawings illustrate portions of the propeller fan that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

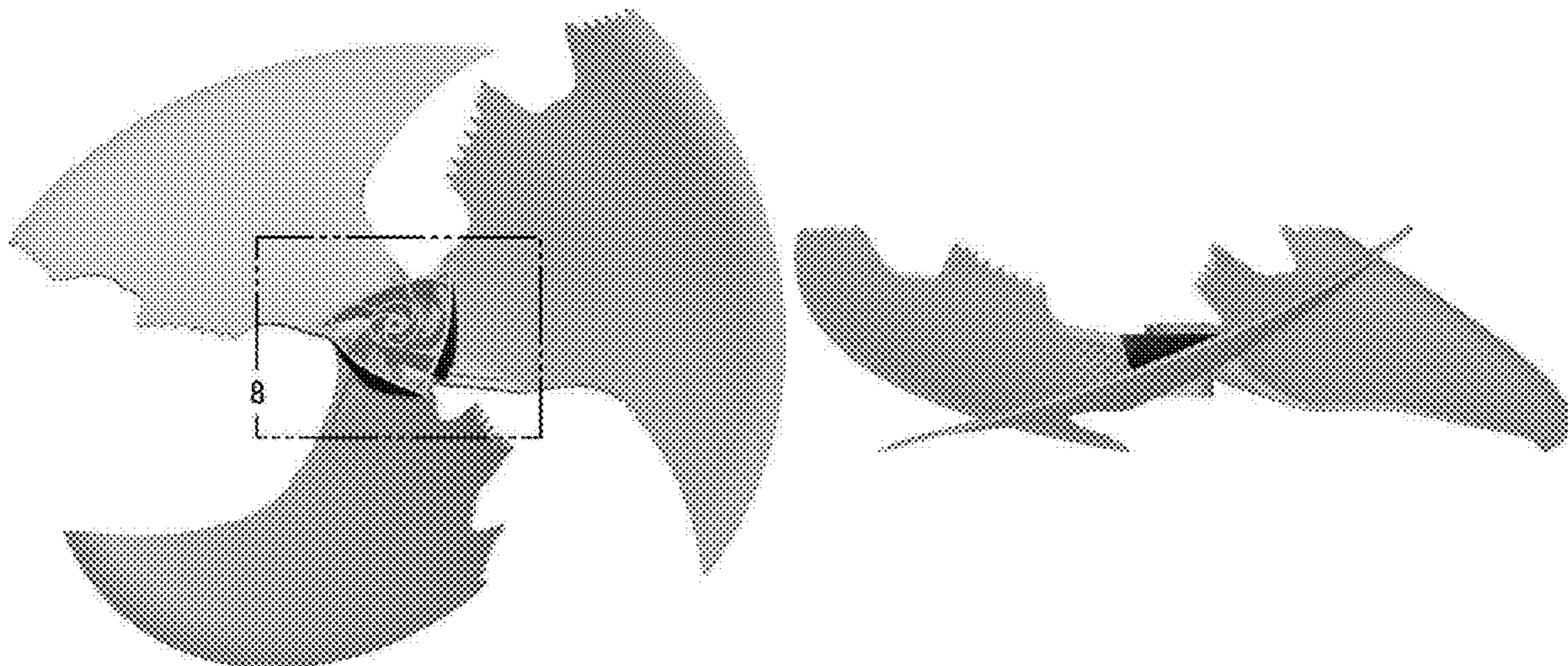


Fig. 1

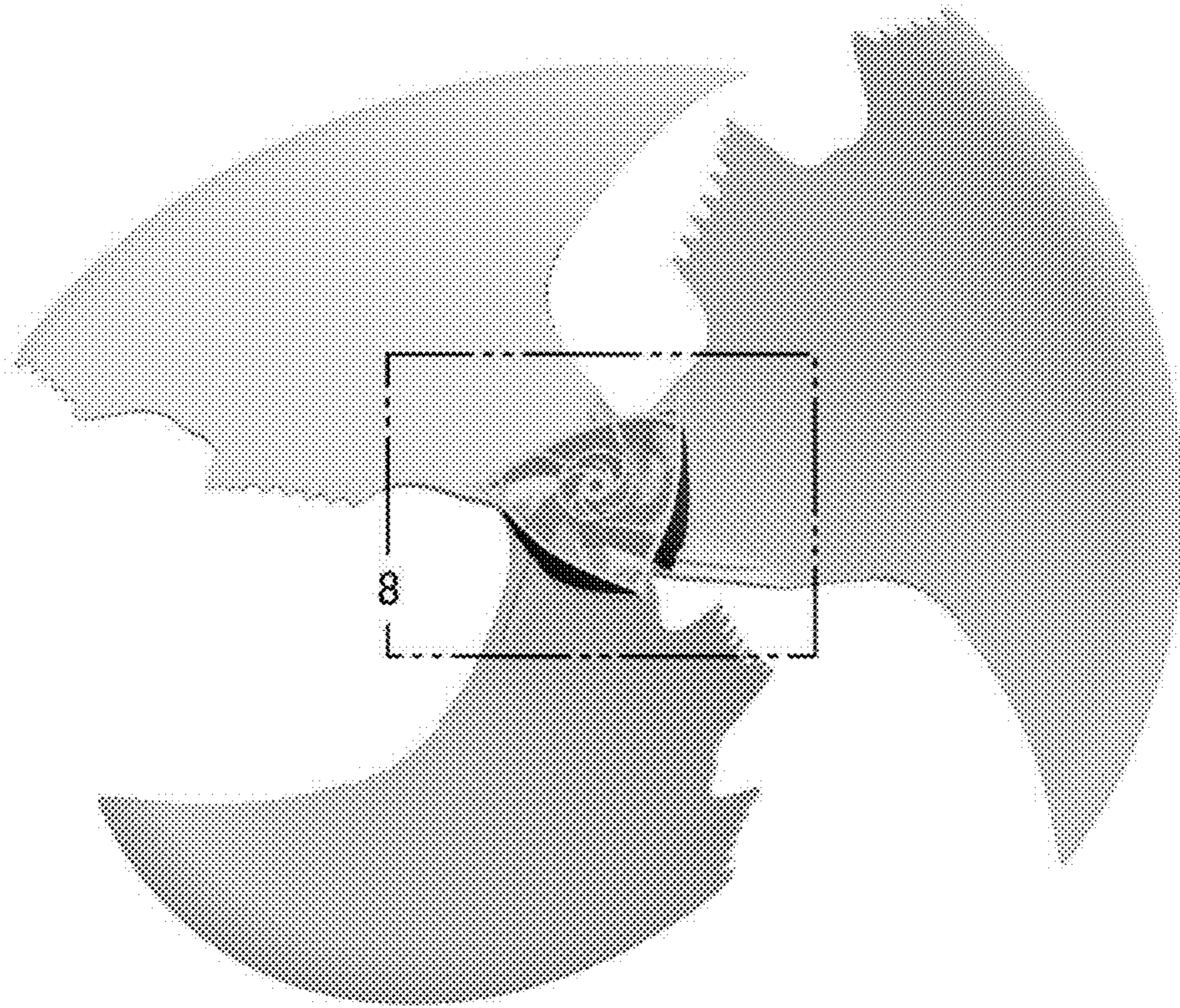


Fig. 2

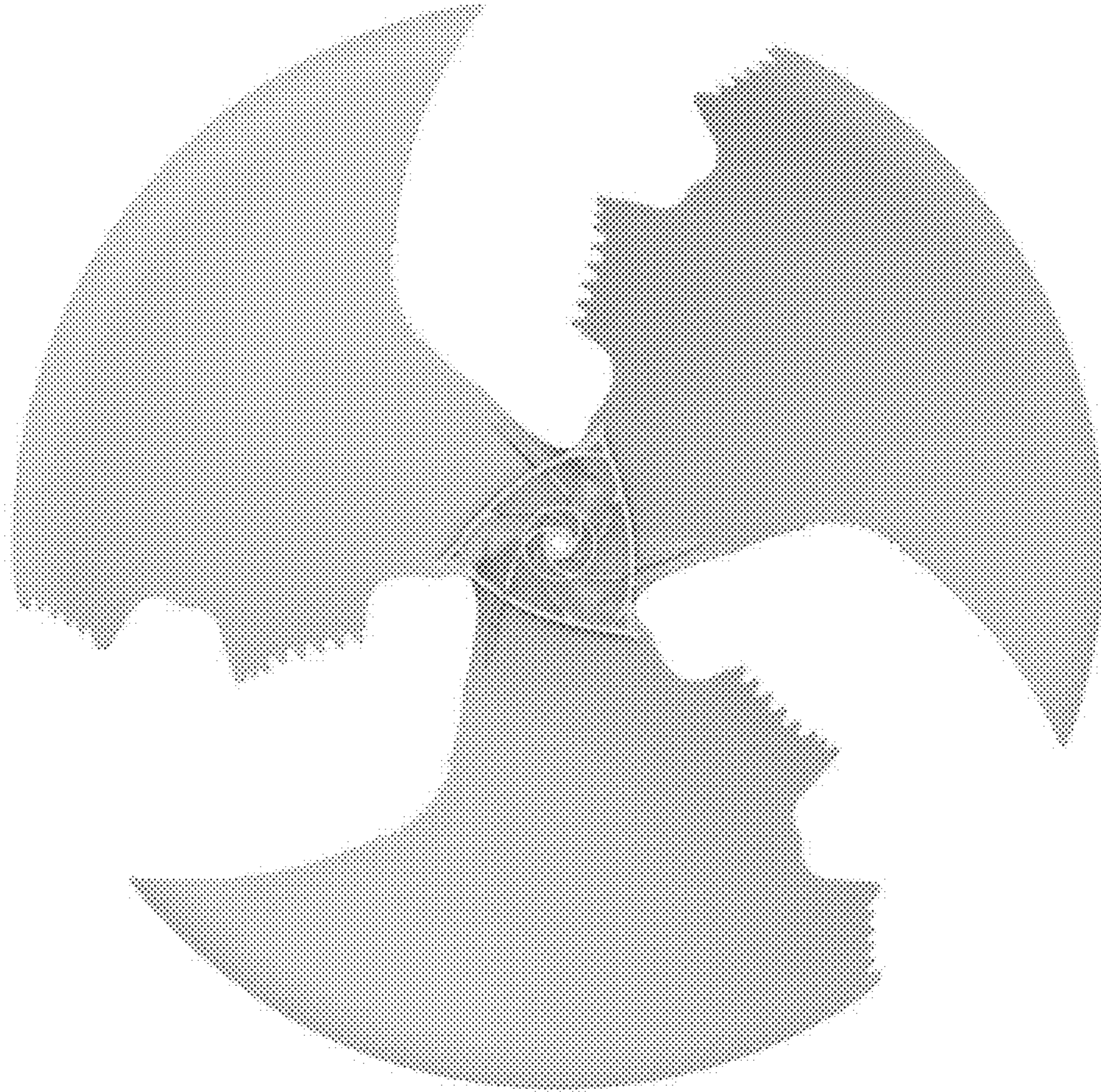


Fig. 3

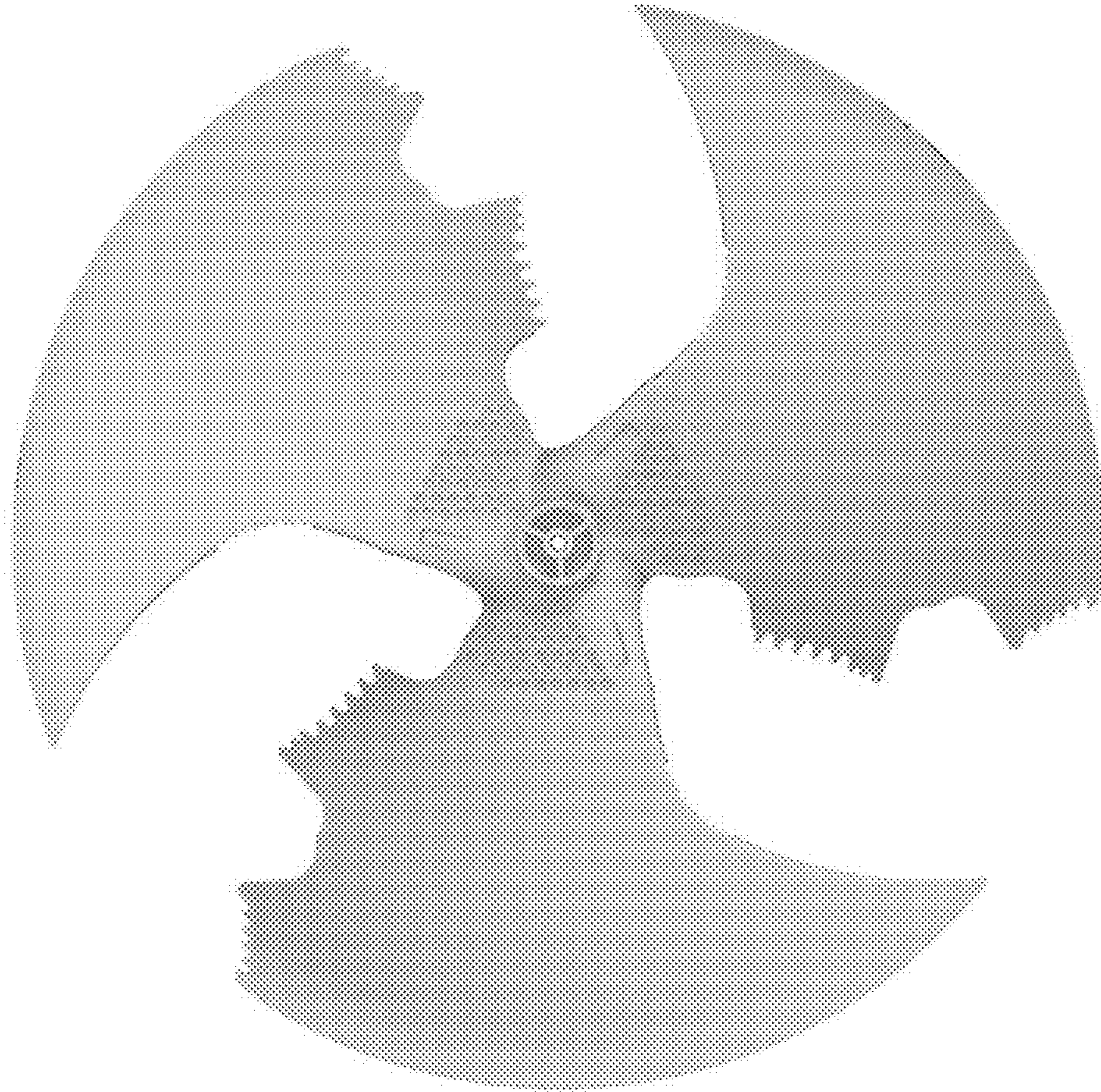


Fig. 4

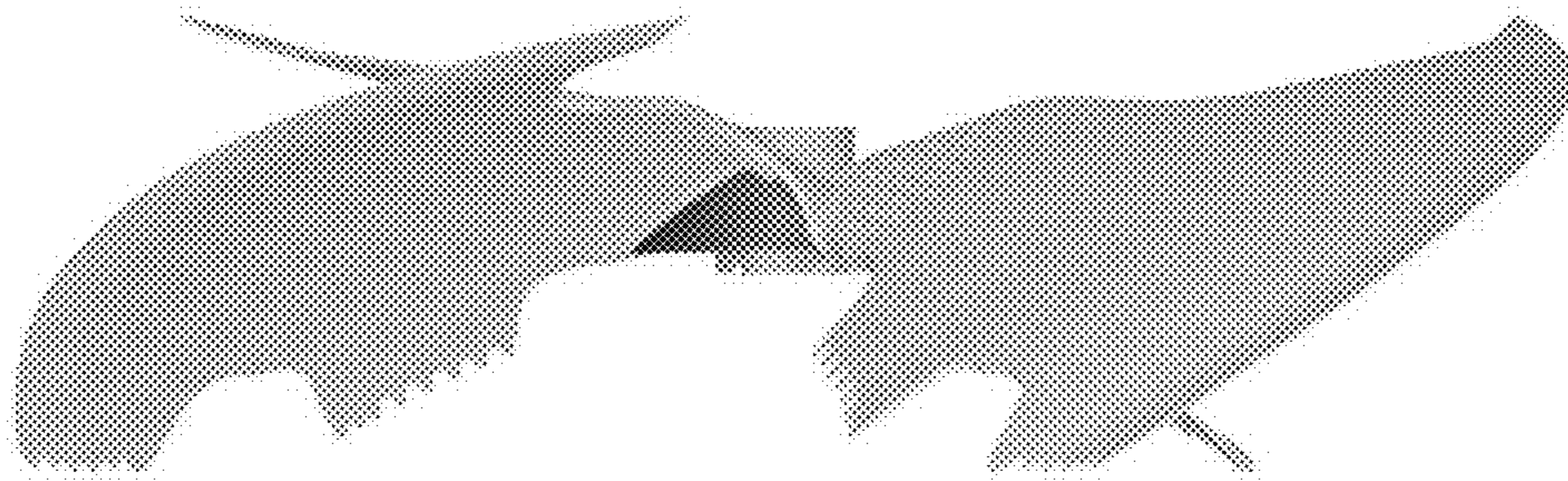


Fig. 5

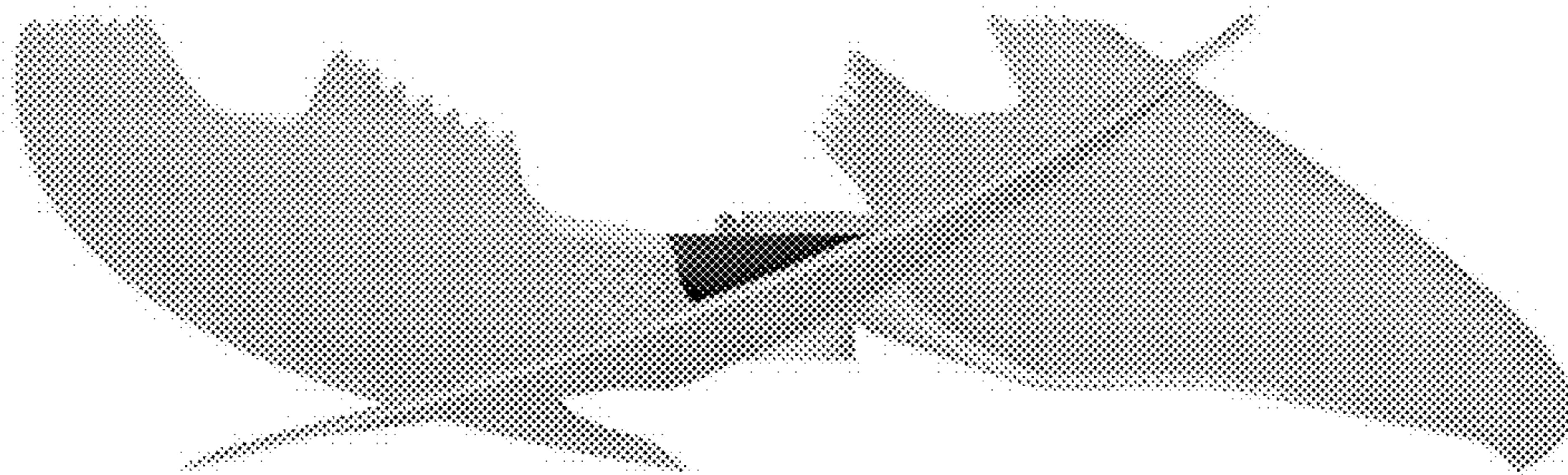


Fig. 6

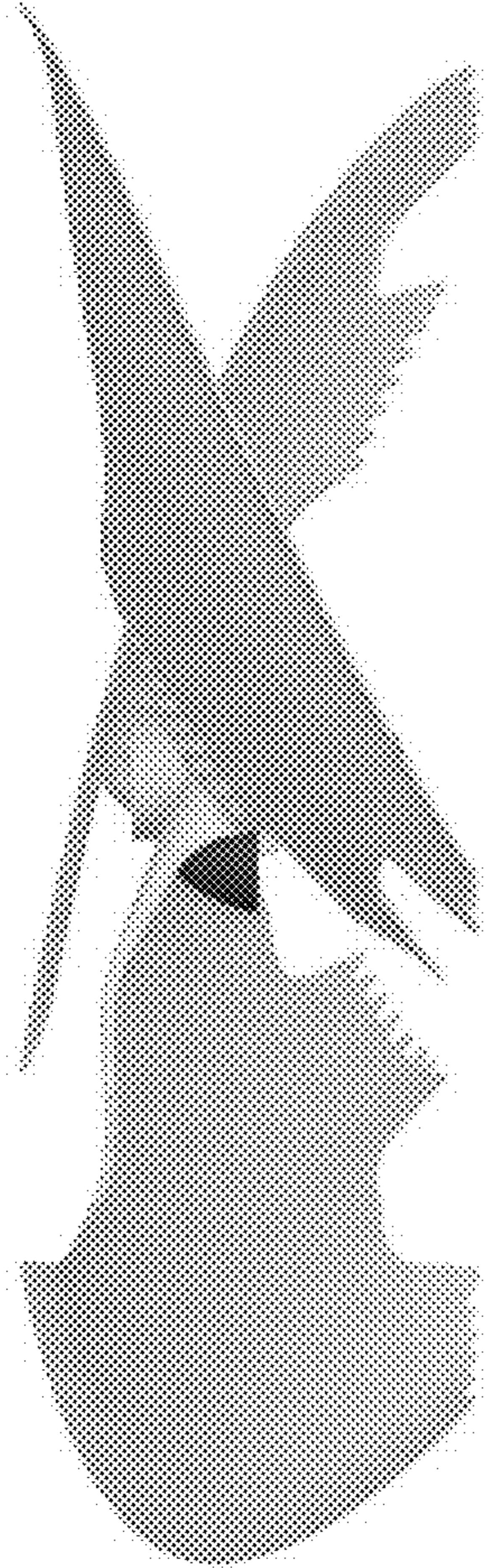


Fig. 7

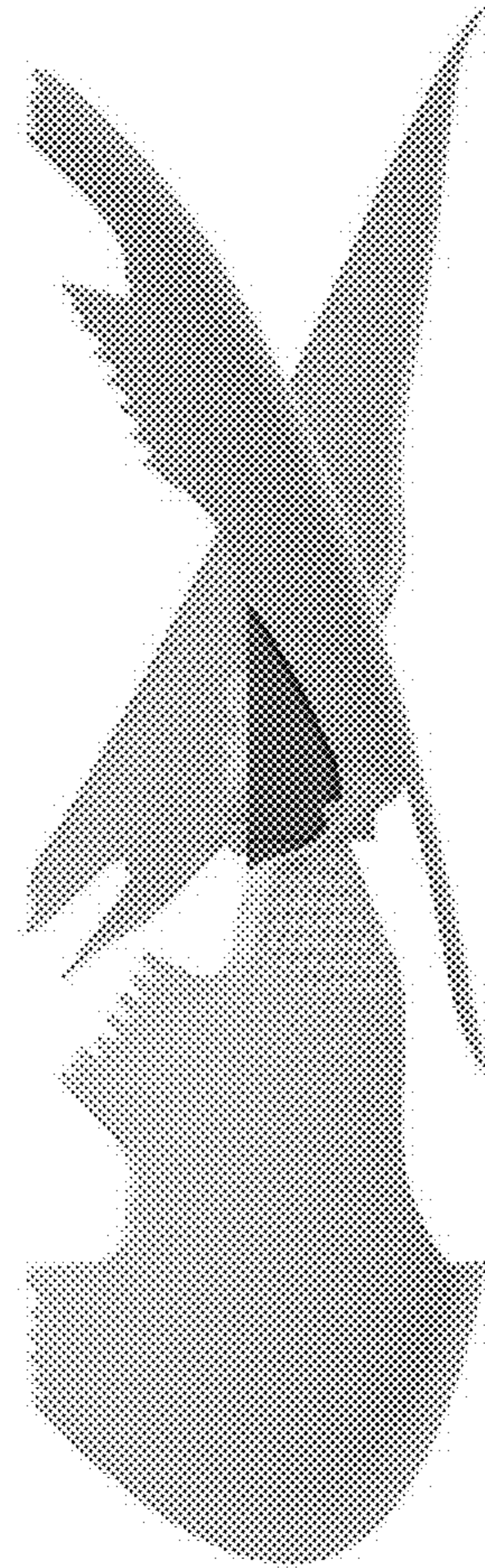


Fig. 8

