



US00D912688S

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

(10) **Patent No.:** **US D912,688 S**
(45) **Date of Patent:** **** Mar. 9, 2021**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE**

Primary Examiner — Christian P. McLean
(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(71) Applicant: **Ke.com (Beijing)Technology Co., Ltd.**, Beijing (CN)

(57) **CLAIM**

The ornamental design for a display screen or portion thereof with animated graphical user interface, as shown and described.

(72) Inventors: **Hua Yang**, Beijing (CN); **Yiding Wang**, Beijing (CN)

(73) Assignee: **Ke.com (Beijing)Technology Co., Ltd.**, Beijing (CN)

DESCRIPTION

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

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

(21) Appl. No.: **29/709,673**

FIG. 1 is a front view of a display screen or portion thereof with animated graphical user interface showing the claimed design;

(22) Filed: **Oct. 16, 2019**

(30) **Foreign Application Priority Data**

Apr. 17, 2019 (CN) 201930176642.0

FIG. 2 is a second image thereof;

(51) **LOC (13) Cl.** **14-04**

FIG. 3 is a third image thereof;

(52) **U.S. Cl.**
USPC **D14/485**

FIG. 4 is a fourth image thereof;

(58) **Field of Classification Search**
USPC D14/485–495

FIG. 5 is a front view of a display screen or portion thereof with animated graphical user interface showing the claimed design; and

(Continued)

FIG. 6 is a second image thereof;

(56) **References Cited**

U.S. PATENT DOCUMENTS

9,441,850 B2 * 9/2016 Sato G05B 15/02
D772,244 S * 11/2016 Jon D14/485

(Continued)

FIG. 7 is a third image thereof; and,

FIG. 8 is a fourth image thereof.

The appearance of the animated image sequentially transitions between the images shown in FIGS. 1-4 and 5-8, respectively. The process or period in which one image transitions to another forms no part of the claimed design. The outermost dashed broken lines in the figures show a display screen or portion thereof, and form no part of the claimed design.

The other dashed broken lines, the dot-dash broken lines, and the dot-dot-dash broken lines in the figures show boundaries that form no part of the claimed design.

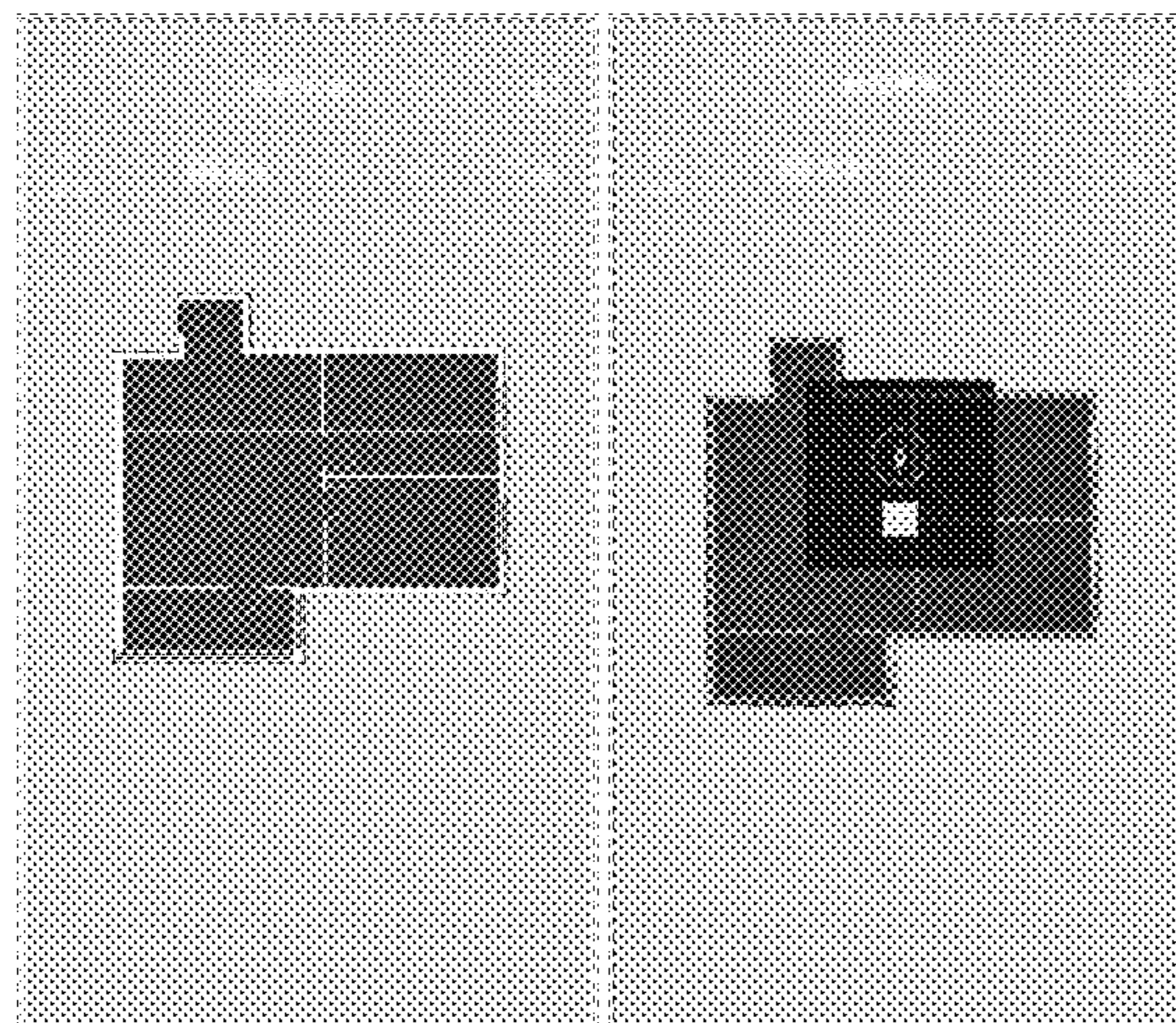
The faded areas including numbers, Chinese characters, and icons between the dashed broken lines and the dot-dash broken lines in the figures show portions of the animated graphical user interface that form no part of the claimed design.

OTHER PUBLICATIONS

“Adding a Floor Plan.” support.cupix.com. Jun. 19, 2019. Accessed Dec. 11, 2020. Available online at URL: <https://support.cupix.com/support/solutions/articles/27000048806-adding-a-floor-plan> (Year: 2019).*

(Continued)

(Continued)



The faded areas including Chinese characters within the dot-dot-dash broken lines in the figures show portions of the animated graphical user interface that form no part of the claimed design.

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

(58) Field of Classification Search

CPC G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04847; G06F 3/0485; G06F 3/04855; G06F 3/04886; G06Q 30/00; H03J 1/00; H03J 1/0008; H03J 1/0016; H03J 1/0025; H04N 5/00; H04N 5/08; H04N 5/14; H04N 5/222; H04N 5/225; H04N 5/232; H04N 5/445; H04N 5/44543; H04N 5/45; H04N 2005/44517; H04N 2005/44521; H04N 2005/44526; H04N 2005/4453; H04N 2005/44534; H04N 2005/44539; H04N 2005/44547; H04N 2005/44556; H04N 2005/4456; H04N 2005/44565; H04N 2005/44569; H04N 2005/44573; H04N 21/00; H04N 21/234; H04N 21/431; H04N 21/4312; H04N 21/4314; H04N 21/4316

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D777,760 S * 1/2017 Zhao D14/486
9,651,928 B2 * 5/2017 Sasaki H04L 12/2803

D790,567 S * 6/2017 Su D14/486
D836,652 S * 12/2018 Fowler D14/486
D842,330 S * 3/2019 Yao D14/488
10,345,933 B2 * 7/2019 Sasaki G05D 23/1905
D875,779 S * 2/2020 Sakuma D14/488
10,853,992 B1 * 12/2020 Zhu G06T 15/40
2006/0277501 A1 * 12/2006 Plocher G08B 25/14
715/853
2012/0221956 A1 * 8/2012 Geadelmann G05B 15/02
715/736
2014/0006660 A1 * 1/2014 Frei H04L 67/104
710/104
2014/0336824 A1 * 11/2014 Sasaki G05B 15/02
700/276
2016/0117086 A1 * 4/2016 Huang G06F 9/451
715/736
2017/0185277 A1 * 6/2017 Sundermeyer G06F 3/04817
2018/0067593 A1 * 3/2018 Tiwari G08B 13/04
2018/0205567 A1 * 7/2018 Piaskowski G05B 15/02

OTHER PUBLICATIONS

“Avantgarde Properties #5—WIP.” dribbble.com. Sep. 8, 2019. Accessed Dec. 11, 2020. Available online at URL: <https://dribbble.com/shots/7090263-Avantgarde-Properties-5-WIP> (Year: 2019).*

“The easiest way to control a building.” innea.de. Available Apr. 9, 2013. Accessed Dec. 11, 2020. Retrieved online via Internet Archive Wayback Machine at URL: <https://web.archive.org/web/20130409084908/http://www.innea.de/en/products/guis-floorplans/gui/> (Year: 2013).*

Vink, Luke. “Hass.io Floorplan UI with color synced lights.” youtube.com. Feb. 6, 2020. Accessed Dec. 11, 2020. Available online at URL: https://www.youtube.com/watch?v=KcfZc1MXP_A&feature=youtu.be (Year: 2020).*

* cited by examiner

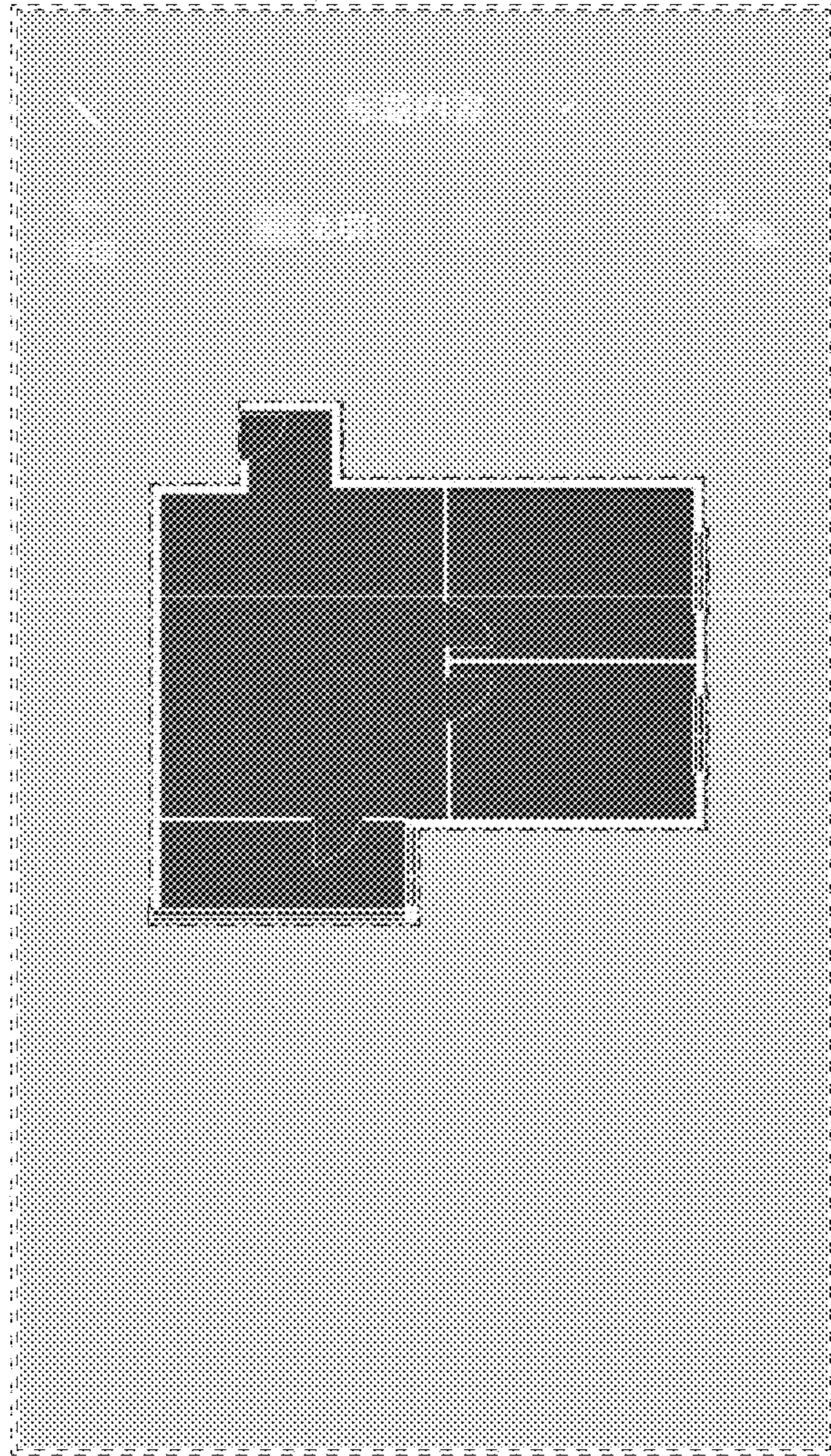


FIG. 1

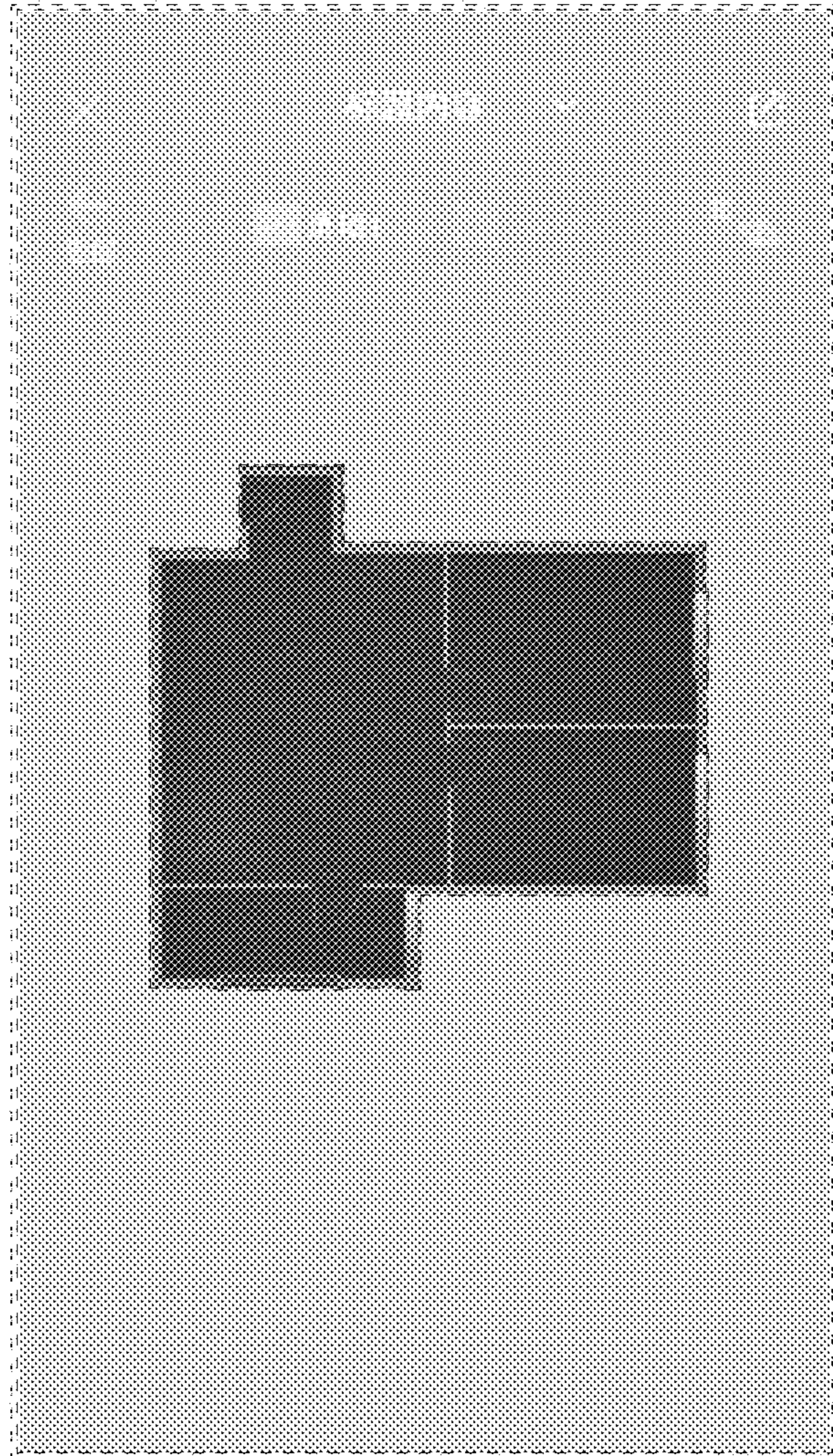


FIG. 2

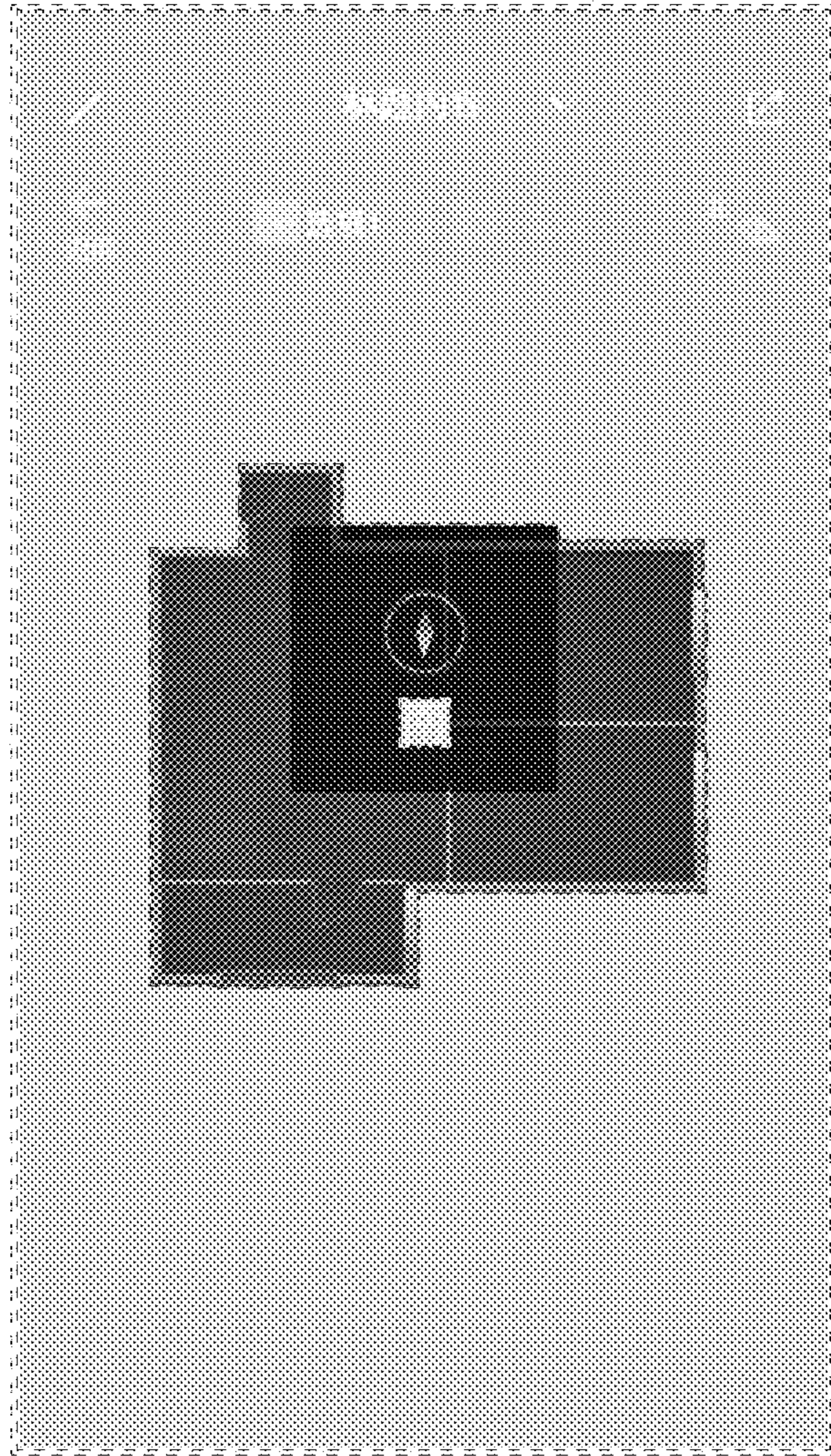


FIG. 3

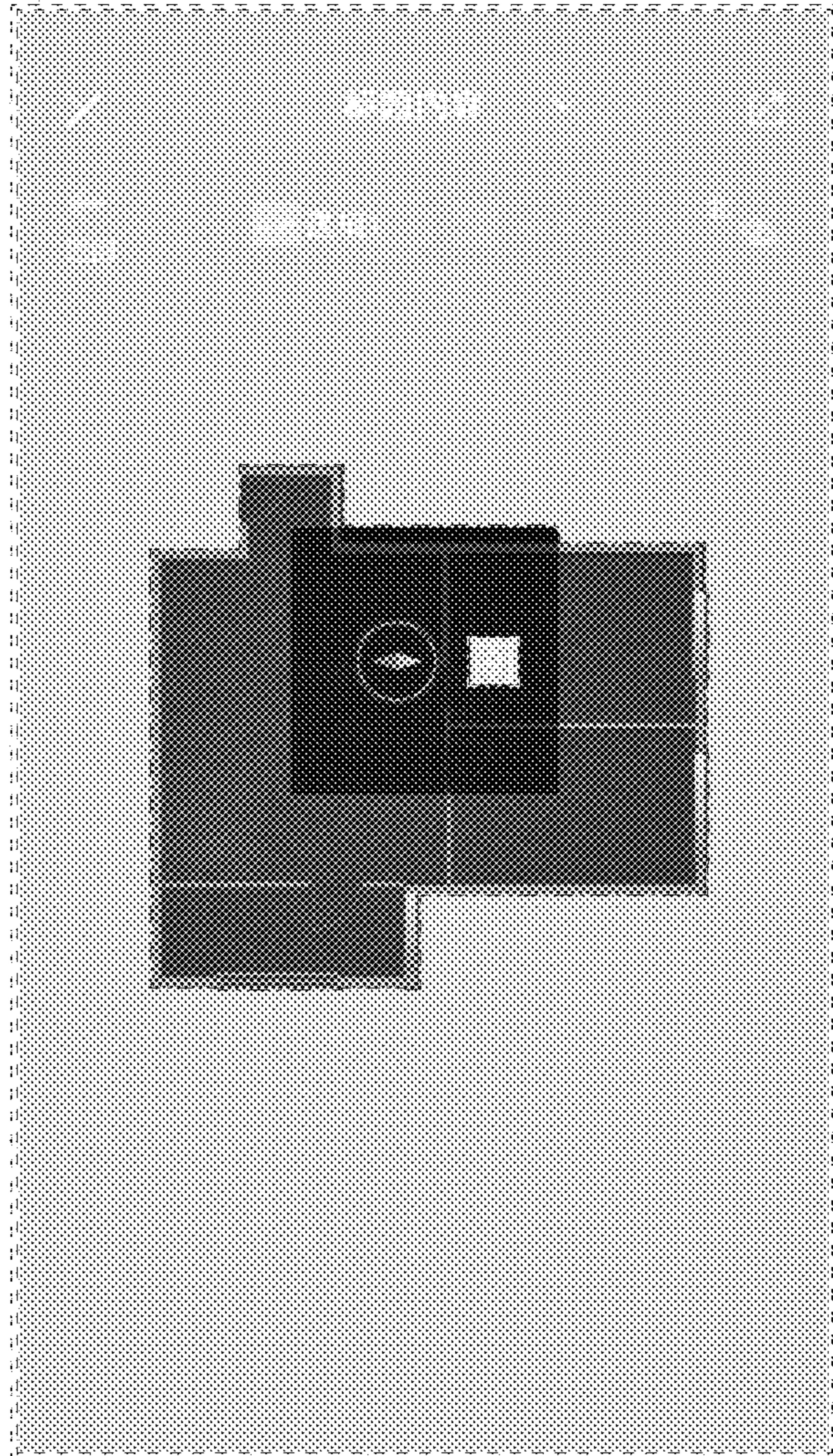


FIG. 4

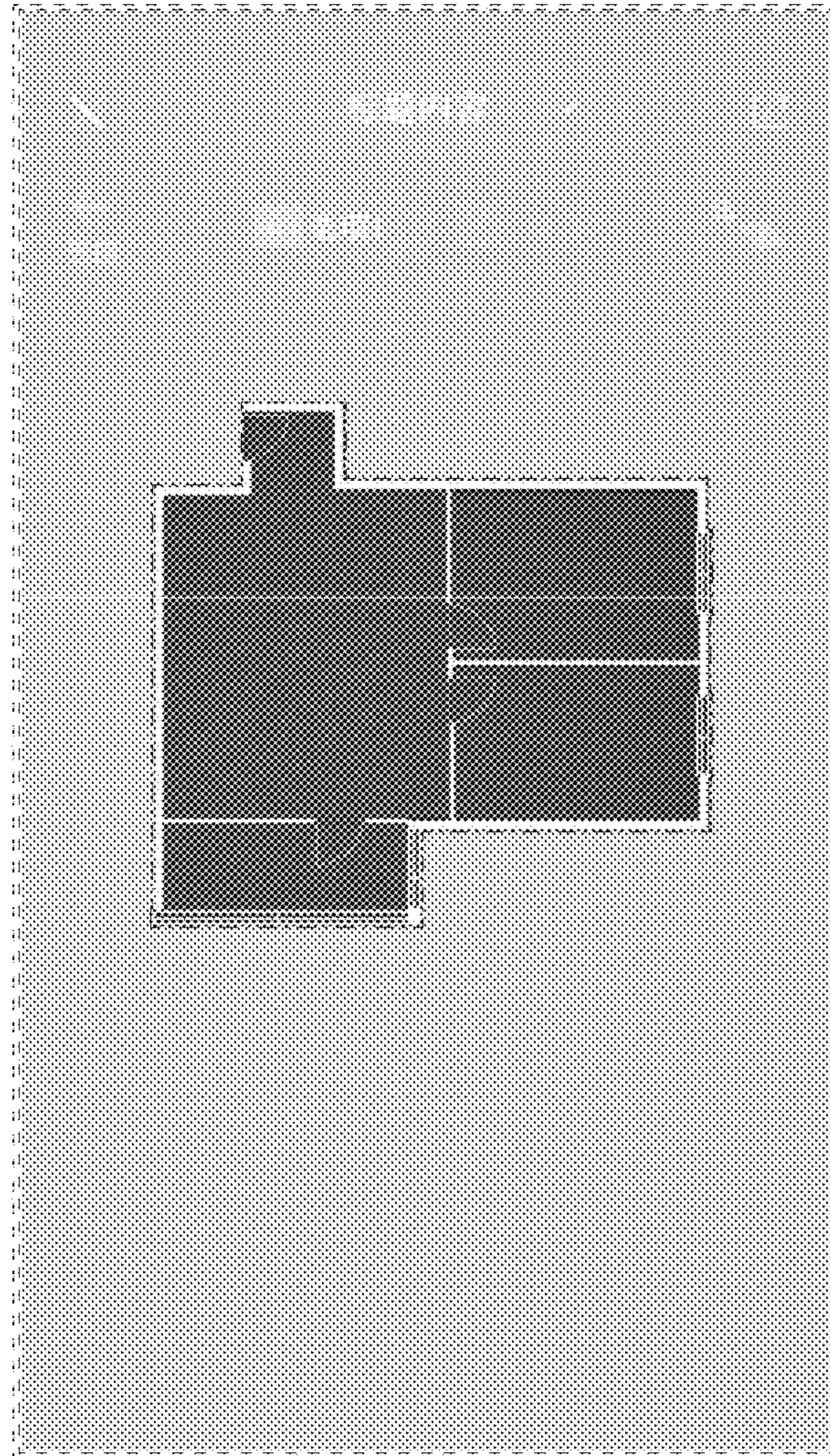


FIG. 5

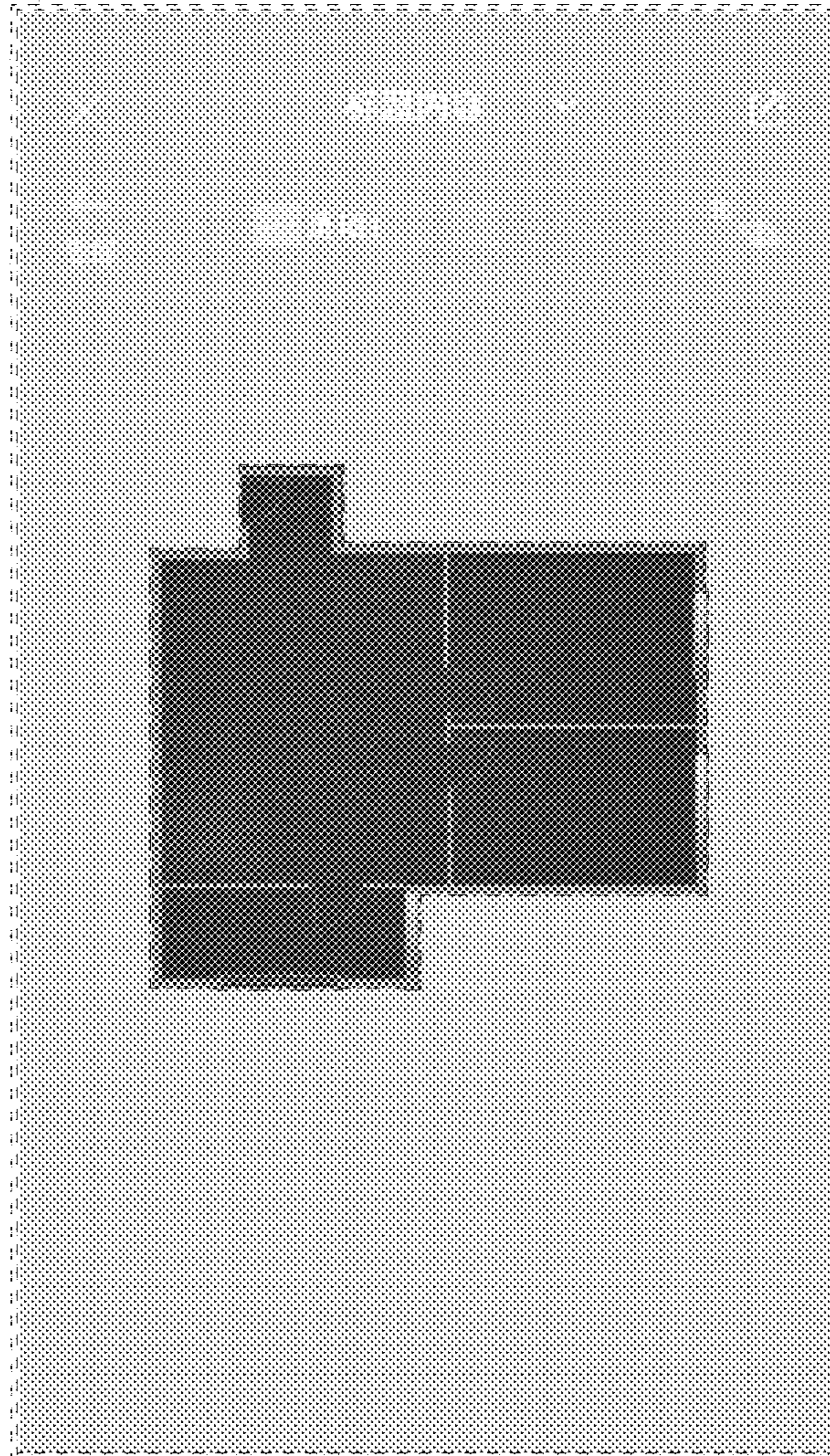


FIG. 6

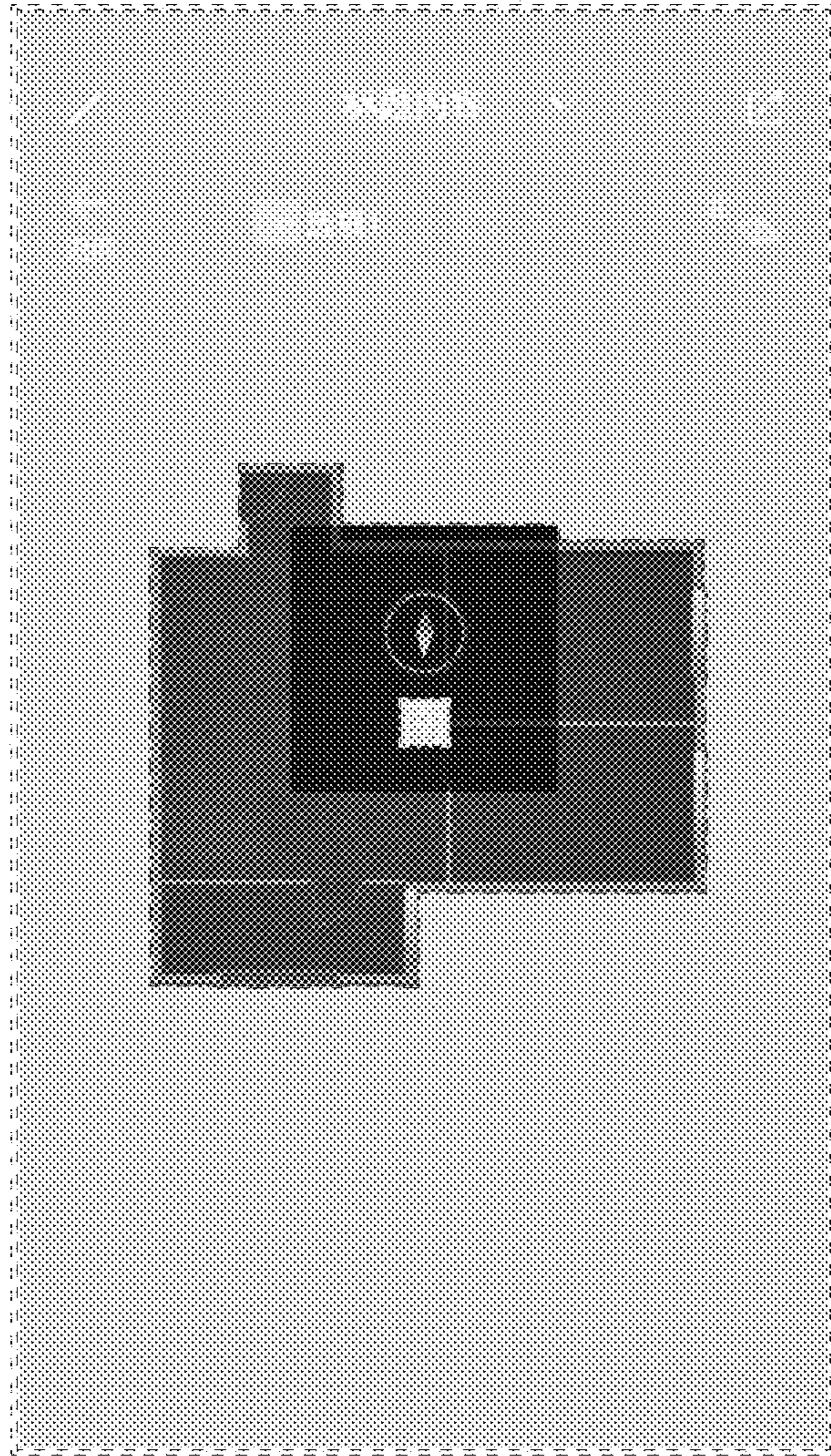


FIG. 7

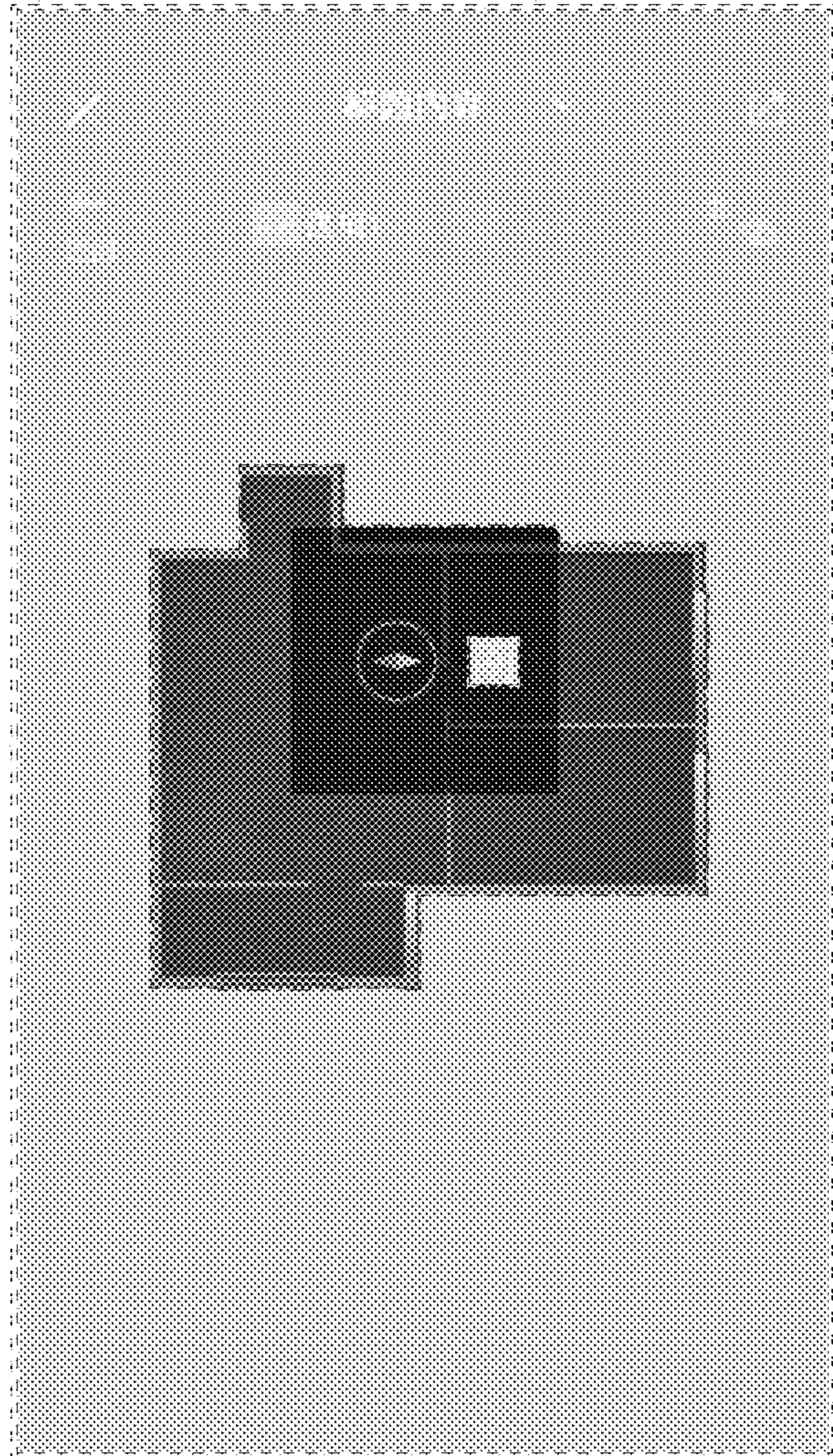


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D912,688 S
APPLICATION NO. : 29/709673
DATED : March 9, 2021
INVENTOR(S) : Yang et al.

Page 1 of 10

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Delete title page and substitute therefore with the attached title page consisting of the corrected illustrative figure.

In the Drawings

Please replace Figures 1–8 with replacement Figures 1–8 on the attached Replacement Sheets.

Signed and Sealed this
Twenty-first Day of June, 2022
Katherine Kelly Vidal

Katherine Kelly Vidal
Director of the United States Patent and Trademark Office

(12) **United States Design Patent** (10) **Patent No.:** **US D912,688 S**
Yang et al. (45) **Date of Patent:** **** Mar. 9, 2021**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE**

Primary Examiner — Christian P. McLean
 (74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(71) Applicant: **Ke.com (Beijing)Technology Co., Ltd.,** Beijing (CN)

(57) **CLAIM**

The ornamental design for a display screen or portion thereof with animated graphical user interface, as shown and described.

(72) Inventors: **Hua Yang,** Beijing (CN); **Yiding Wang,** Beijing (CN)

(73) Assignee: **Ke.com (Beijing)Technology Co., Ltd.,** Beijing (CN)

DESCRIPTION

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

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

(21) Appl. No.: **29/709,673**

FIG. 1 is a front view of a display screen or portion thereof with animated graphical user interface showing the claimed design;

(22) Filed: **Oct. 16, 2019**

(30) **Foreign Application Priority Data**

Apr. 17, 2019 (CN) 201930176642.0

FIG. 2 is a second image thereof;

(51) **LOC (13) Cl.** **14-04**

FIG. 3 is a third image thereof;

(52) **U.S. Cl.**
 USPC **D14/485**

FIG. 4 is a fourth image thereof;

(58) **Field of Classification Search**
 USPC D14/485-495

FIG. 5 is a front view of a display screen or portion thereof with animated graphical user interface showing the claimed design; and

(Continued)

FIG. 6 is a second image thereof;

(56) **References Cited**

U.S. PATENT DOCUMENTS

9,441,850 B2 * 9/2016 Sato G05B 15/02
 D772,244 S * 11/2016 Jon D14/485

FIG. 7 is a third image thereof; and,

(Continued)

FIG. 8 is a fourth image thereof.

OTHER PUBLICATIONS

“Adding a Floor Plan.” support.cupix.com. Jun. 19, 2019. Accessed Dec. 11, 2020. Available online at URL: <https://support.cupix.com/support/solutions/articles/27000048806-adding-a-floor-plan> (Year: 2019).*

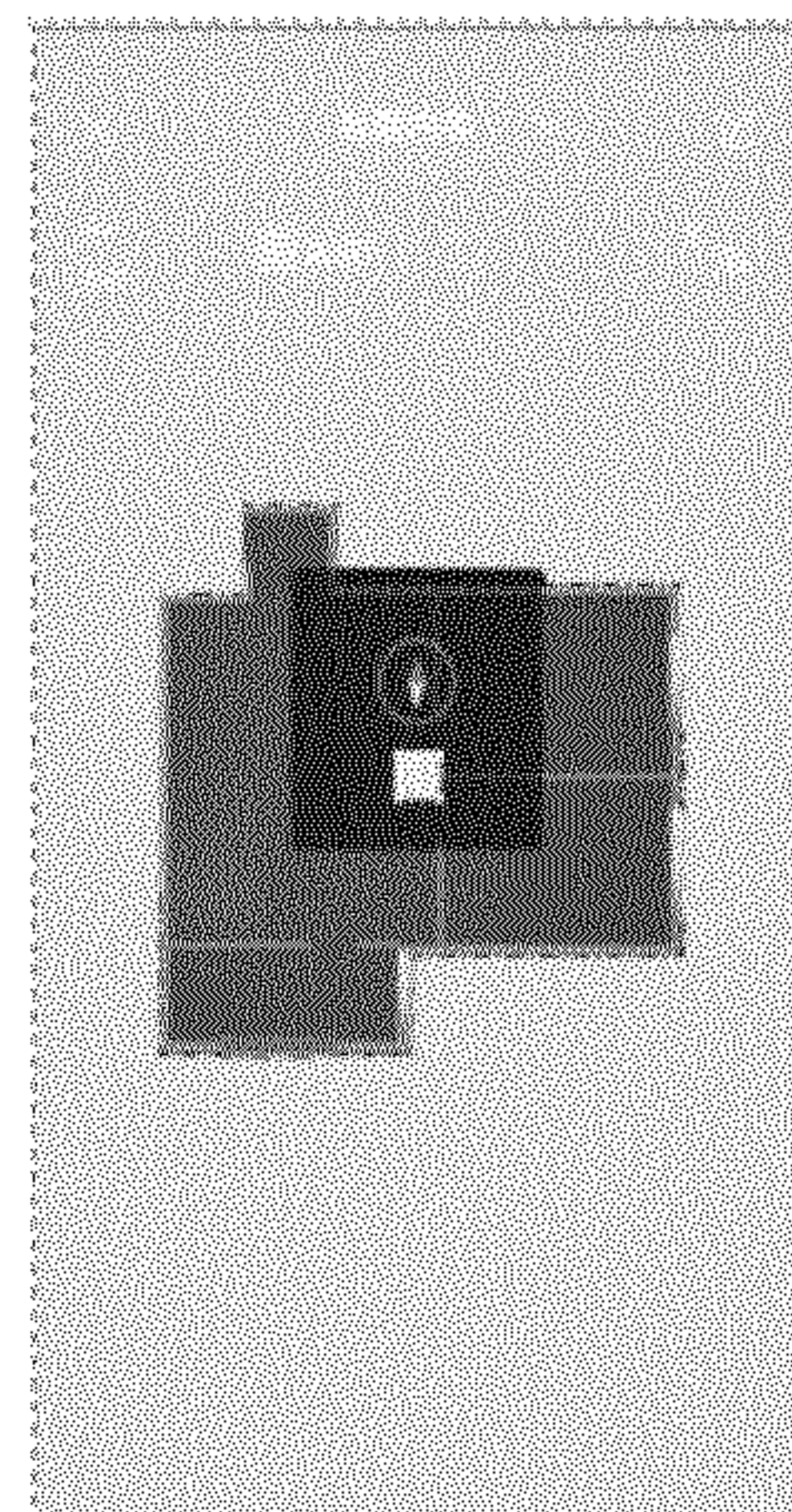
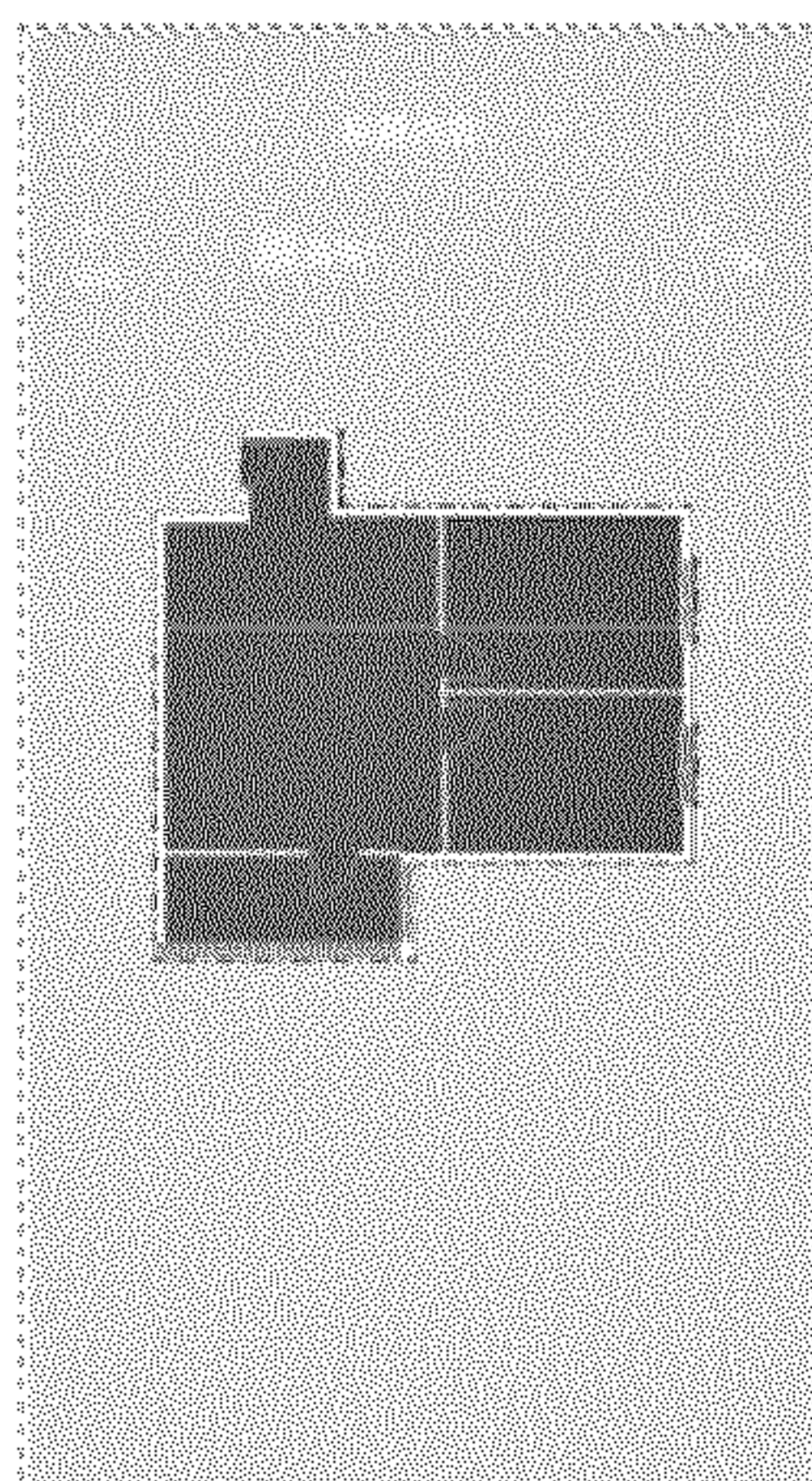
The appearance of the animated image sequentially transitions between the images shown in FIGS. 1-4 and 5-8, respectively. The process or period in which one image transitions to another forms no part of the claimed design. The outermost dashed broken lines in the figures show a display screen or portion thereof, and form no part of the claimed design.

(Continued)

The other dashed broken lines, the dot-dash broken lines, and the dot-dot-dash broken lines in the figures show boundaries that form no part of the claimed design.

The faded areas including numbers, Chinese characters, and icons between the dashed broken lines and the dot-dash broken lines in the figures show portions of the animated graphical user interface that form no part of the claimed design.

(Continued)



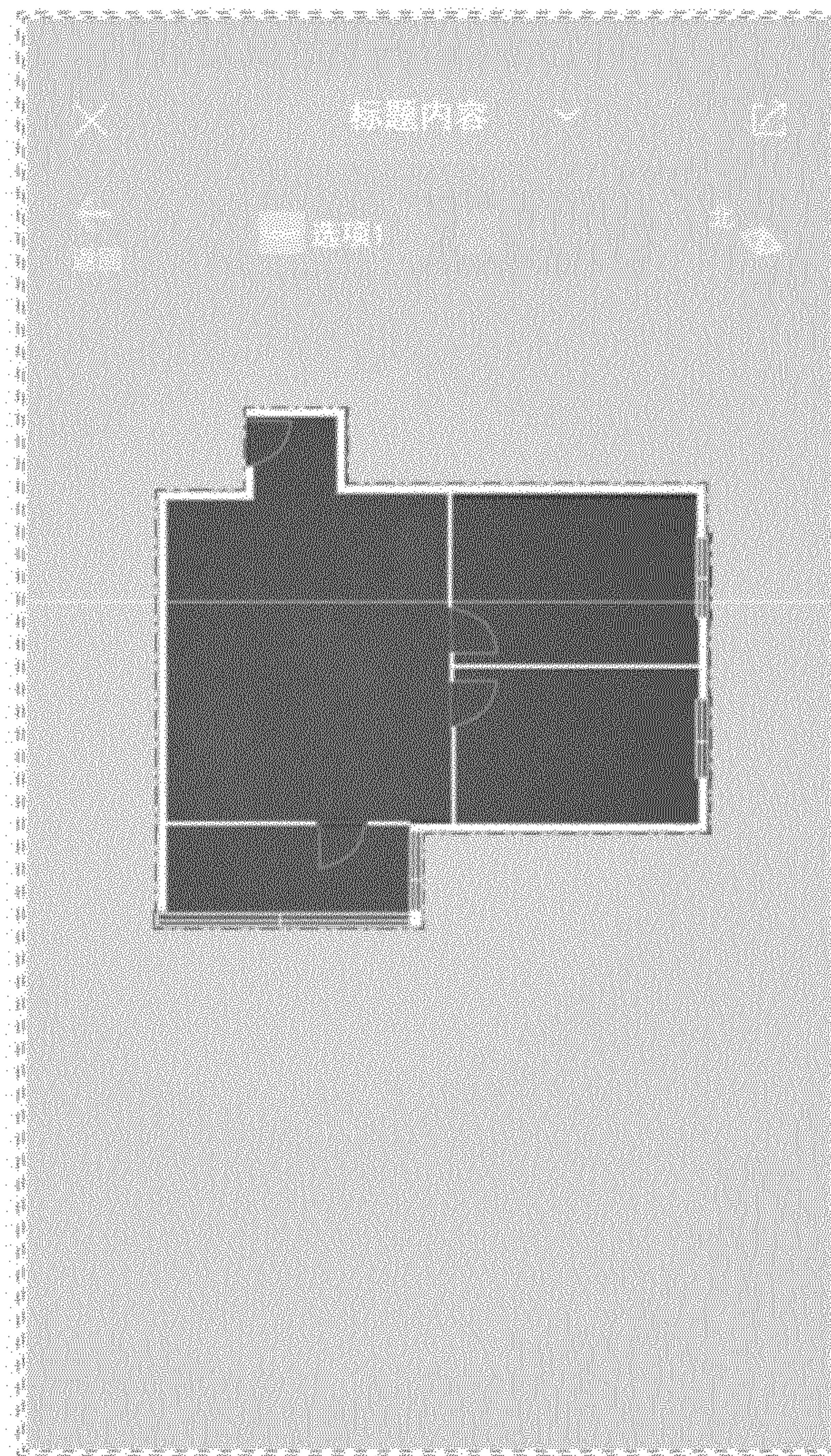


FIG. 1

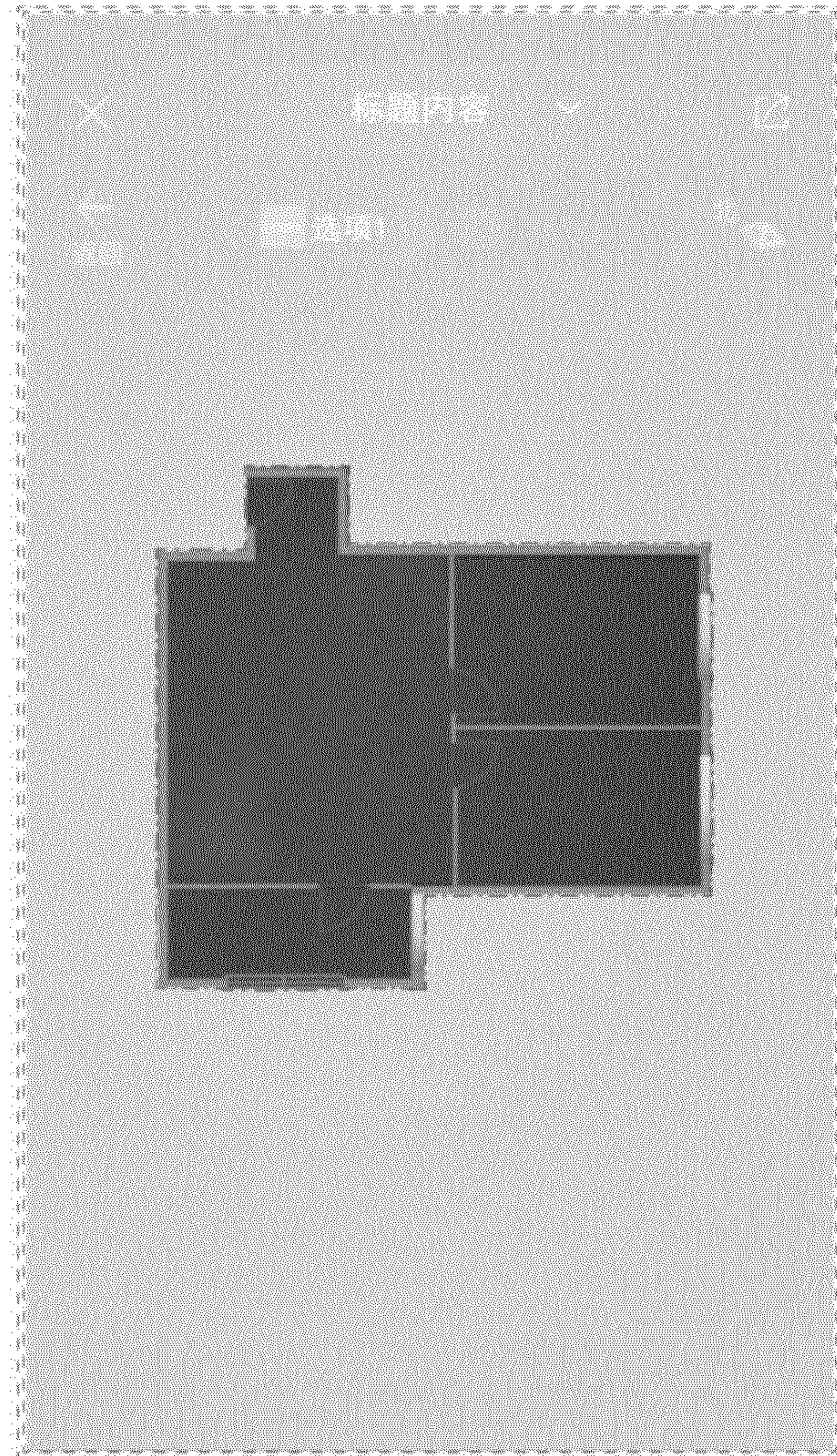


FIG. 2

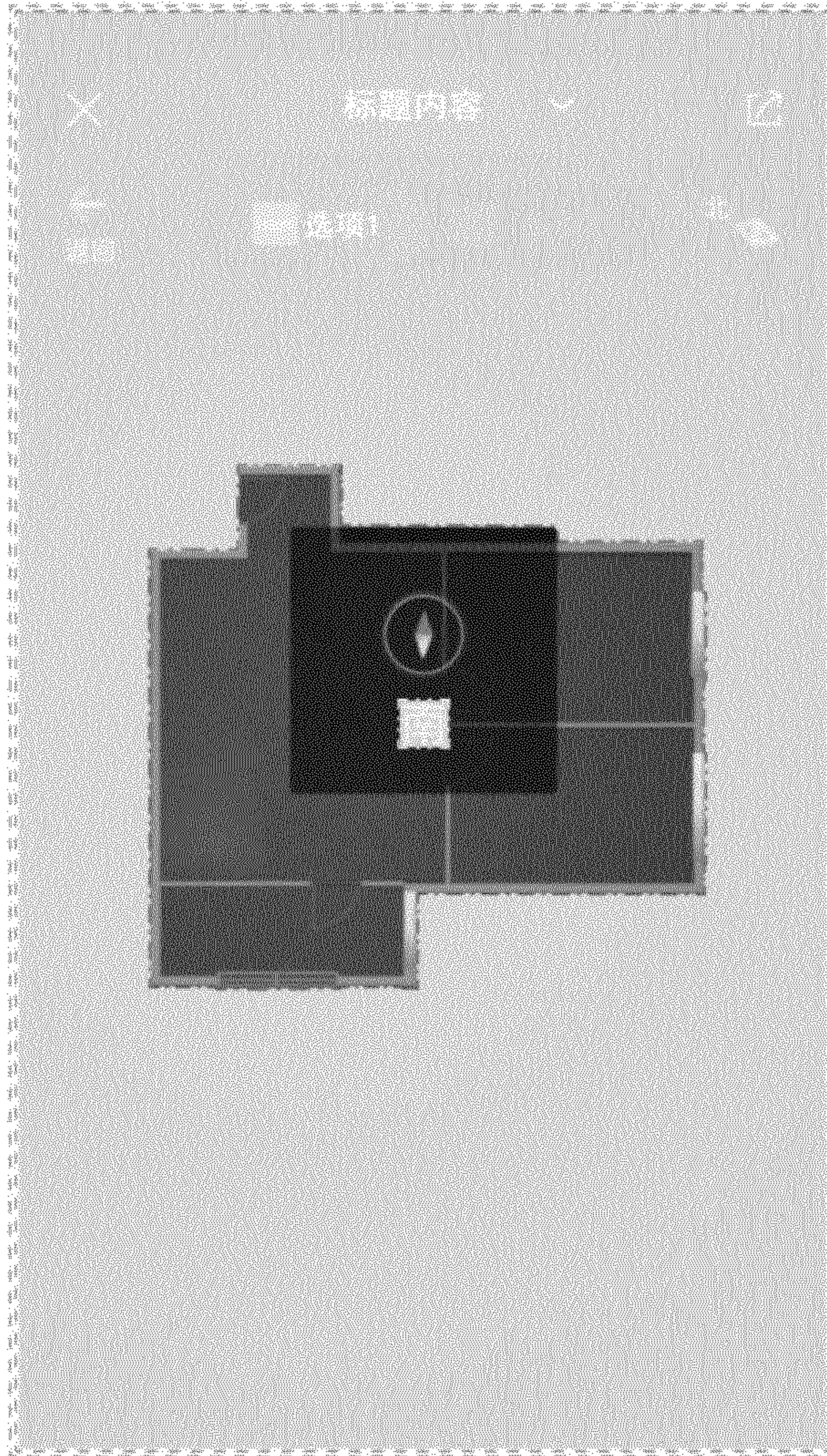


FIG. 3

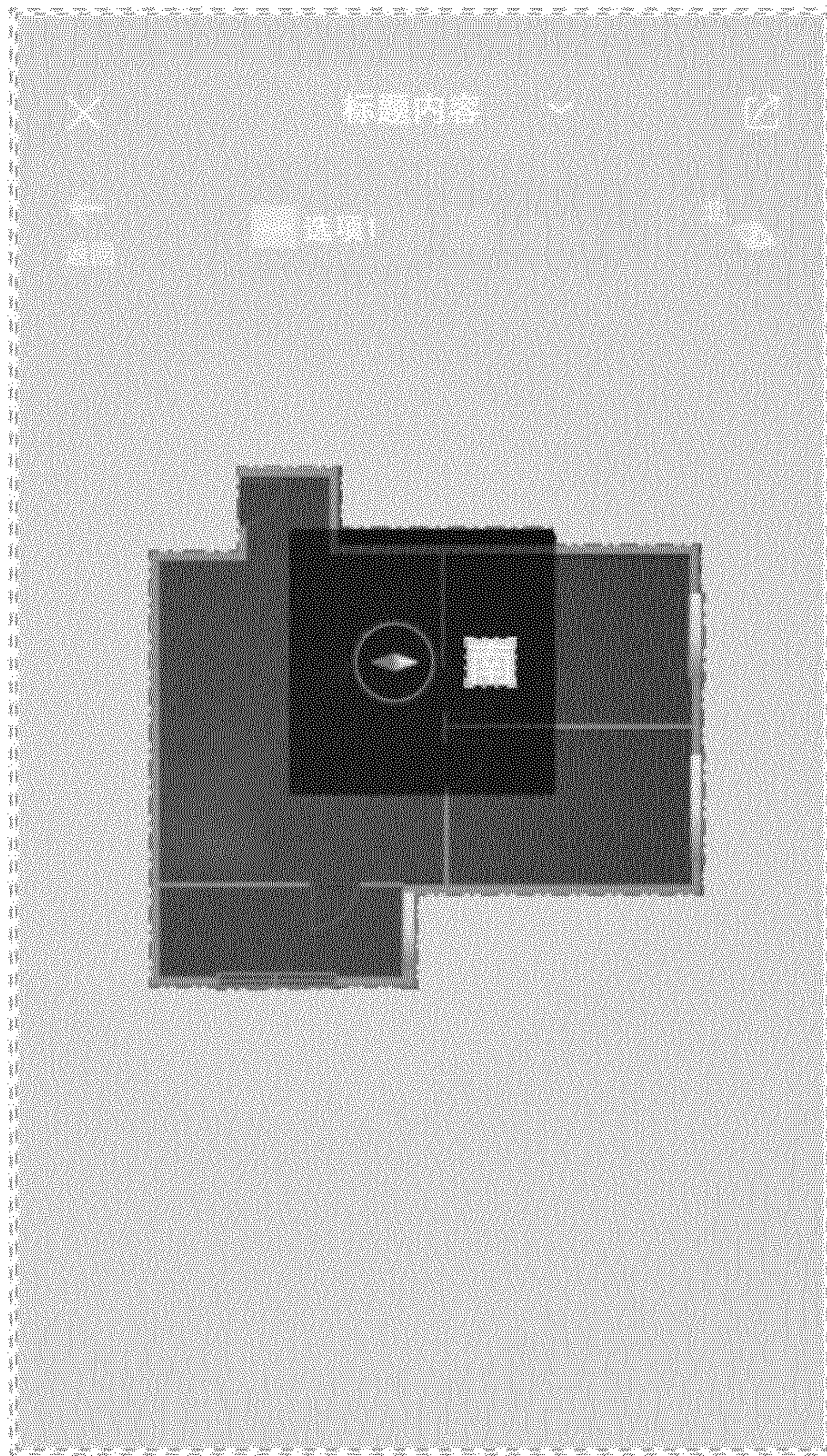


FIG. 4

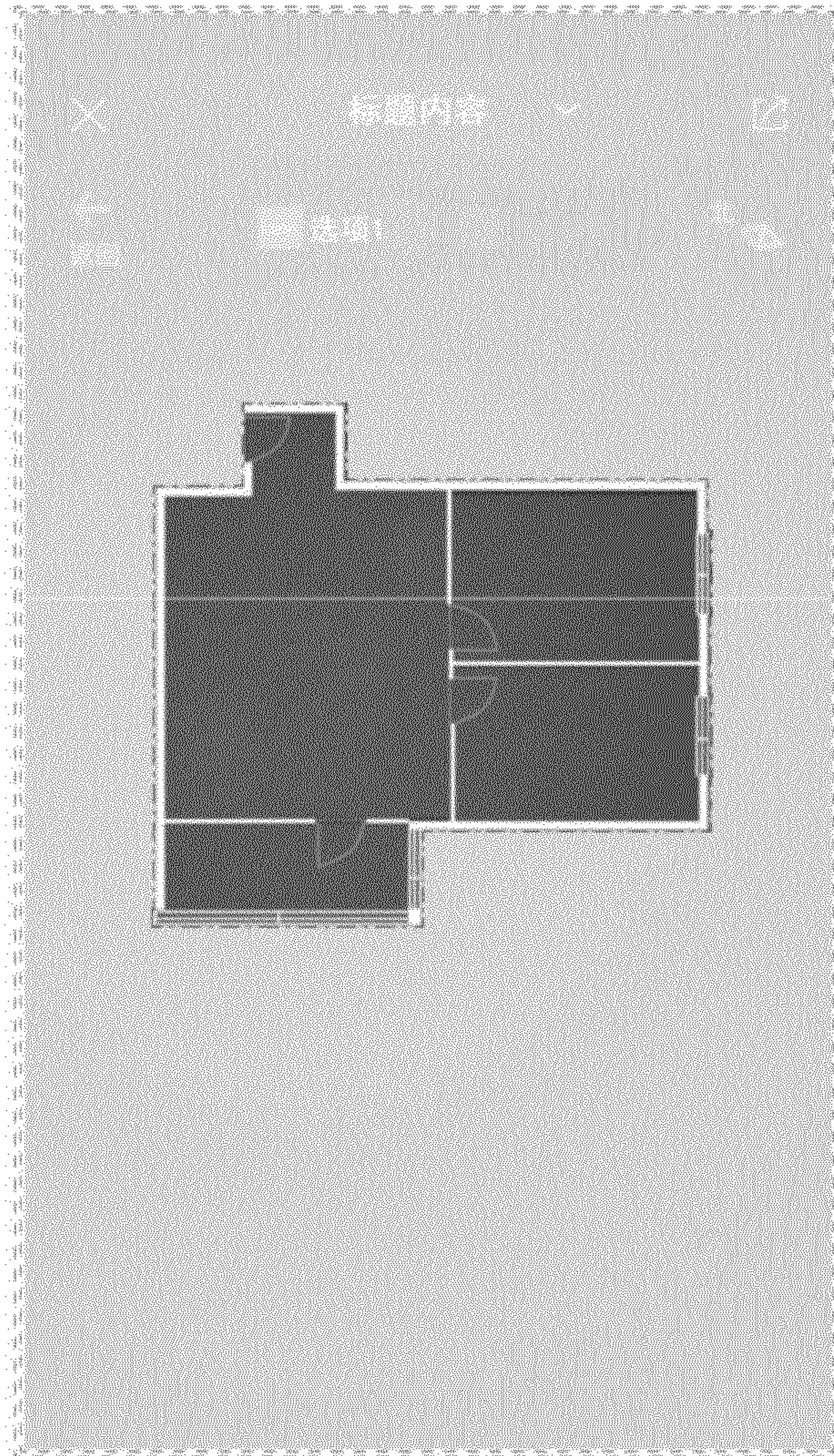


FIG. 5

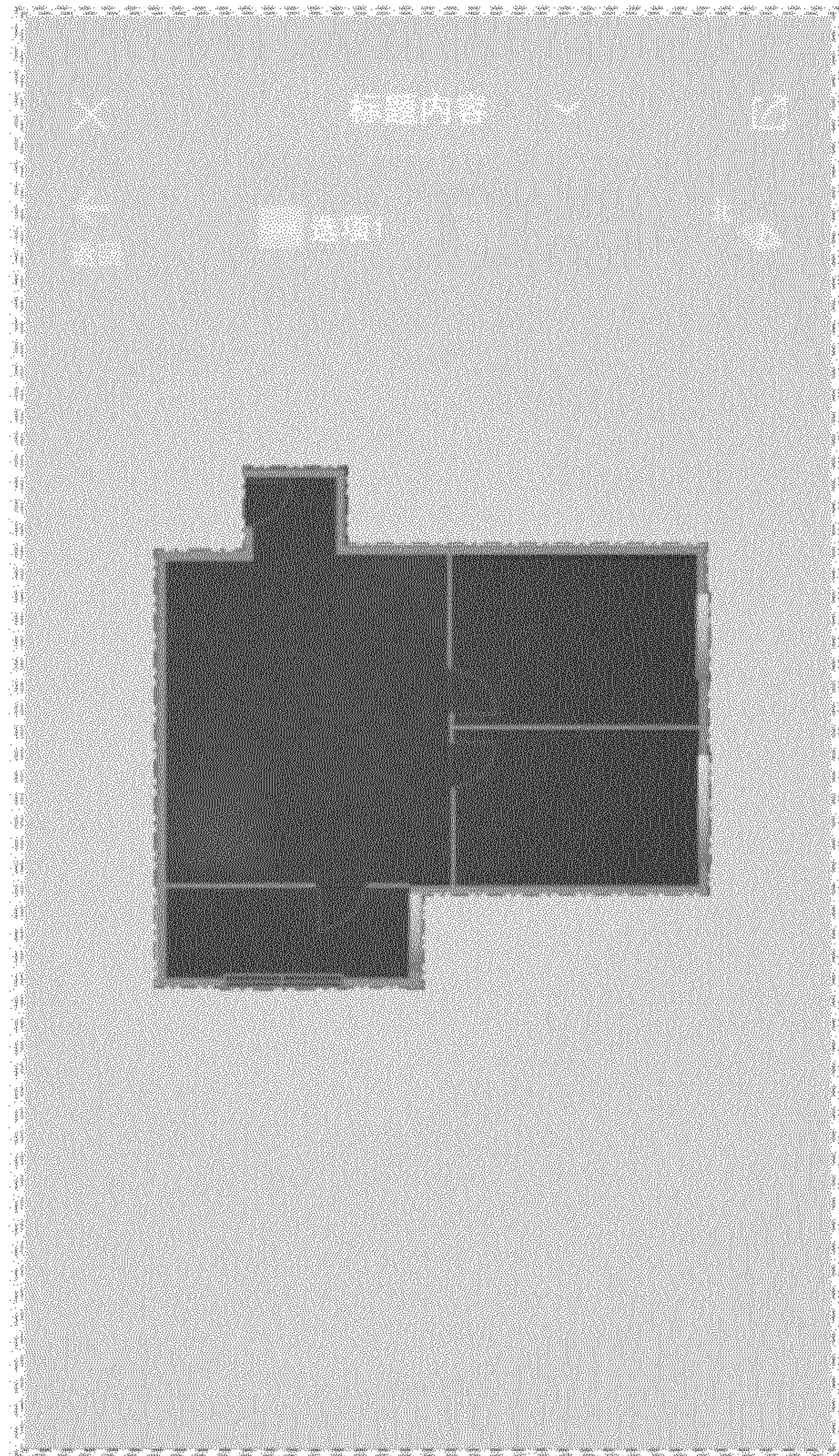


FIG. 6

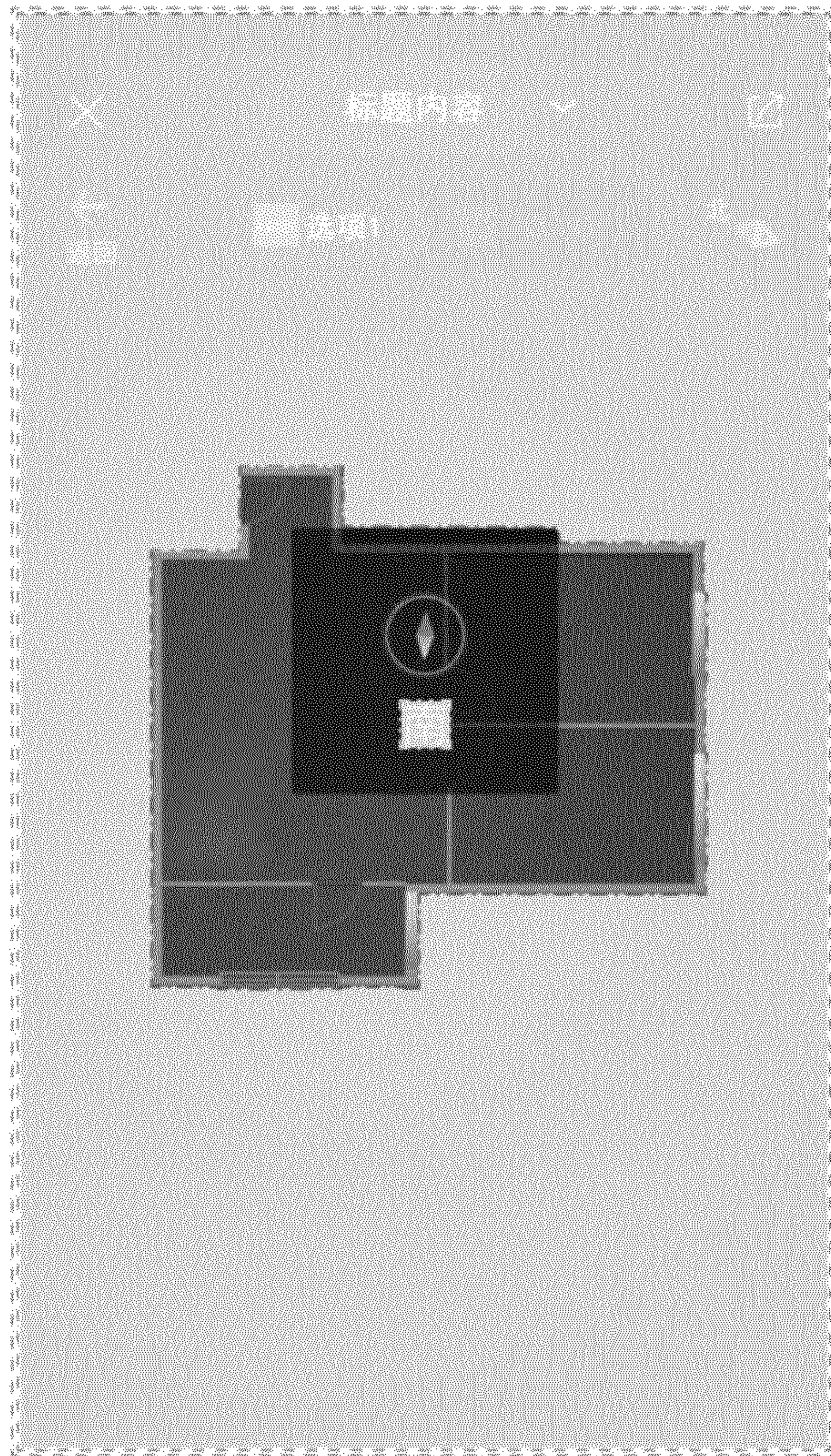


FIG. 7

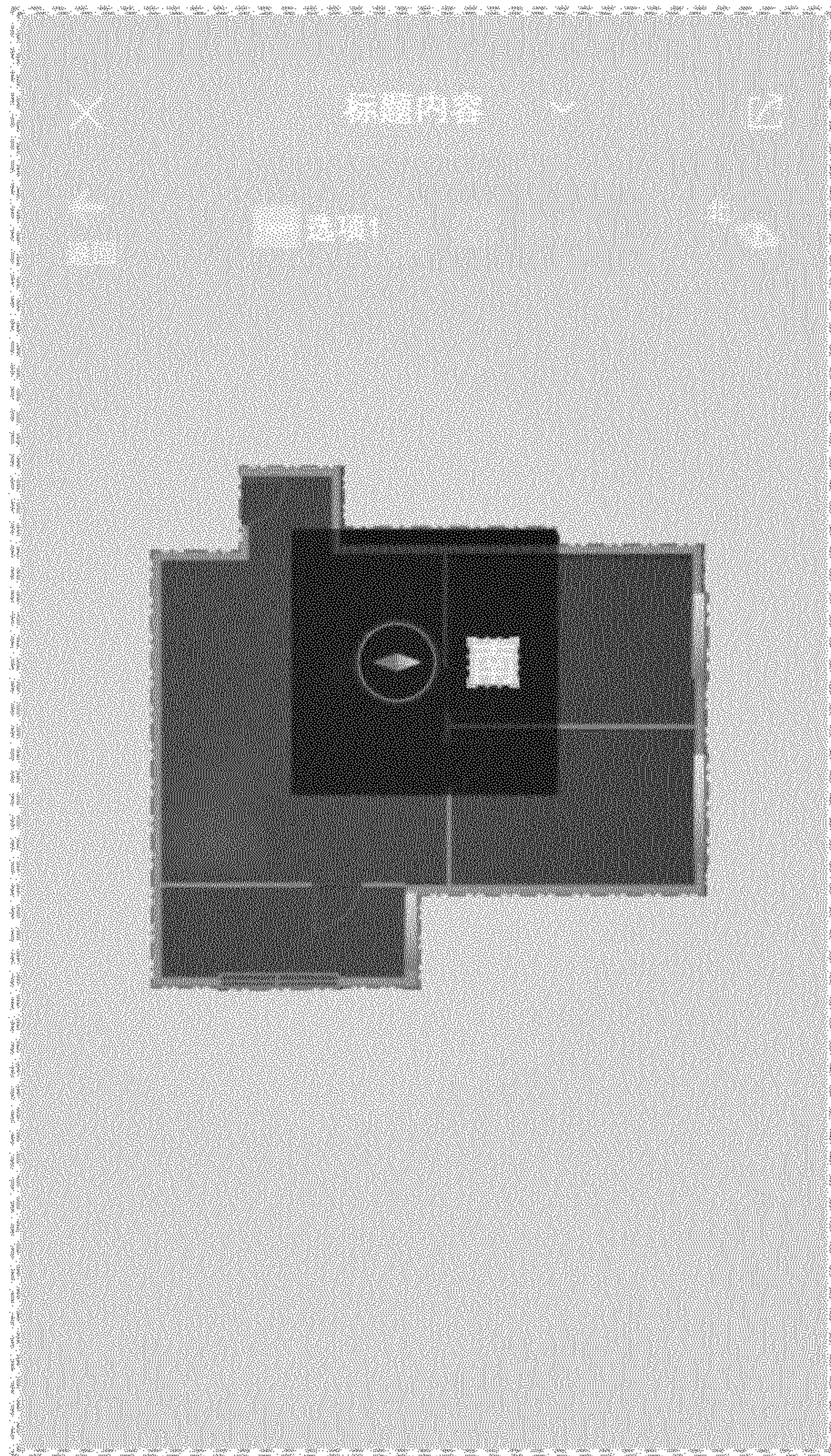


FIG. 8