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(12)

United States Design Patent

Liu et al.

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US D977,079 S

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** Jan. 31, 2023

(54)

MOBILE AIR CONDITIONER

Y10S 261/88; Y10S 261/89; H04B 1/3877; F24F 6/00; F24F 6/06; F24F 1/00; F24F 1/02; F24F 1/022

(71)

Applicant: Gree Electric Appliances, Inc. of Zhuhai, Zhuhai (CN)

See application file for complete search history.

(72)

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(**) Term:

15 Years

(Continued)

(21)

Appl. No.: 35/513,684

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(22)

Filed: Dec. 30, 2021

Assistant Examiner — David OBrien

(80)

Hague Agreement Data

(57)CLAIM

Int. Filing Date: Dec. 30, 2021

Int. Reg. No.: DM/218903

Int. Reg. Date: Dec. 30, 2021

Int. Reg. Pub. Date: Feb. 18, 2022

The ornamental design for a mobile air conditioner, as shown and described.

(30)

Foreign Application Priority Data

DESCRIPTION

Jul. 13, 2021 (CN) 202130443554.X

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.

(51) LOC (14) Cl. 23-04

1. Mobile air conditioner

(52) U.S. Cl.

1.1 : Front

USPC D23/333

1.2 : Back

(58) Field of Classification Search

1.3 : Left

USPC D23/213, 314, 332–336, 341, 355–369, D23/370, 378; D26/26, 40, 46, 49, 97, D26/123, 124; D14/125, 195, 204, 221, D14/228, 240, 253, 348, 350, 358, 496; D12/415; D21/332; D11/143, 146, 152, D11/153

1.4 : Right

CPC A61L 9/03; A61L 9/04; A61L 9/05; A61L 9/12; A61L 9/14; A61L 9/012; A61L 9/015; A61L 9/048; A61L 9/122; A61L 9/127; A61L 9/205; A61L 2209/11; A61L 2209/14; A61L 2209/133; Y10S 261/17;

1.5 : Top

1.6 : Perspective

The product is used to adjust the indoor temperature and humidity; the gist of the present design is the shape best shown in the perspective view; the bottom view has been omitted because it does not contain claimable elements.

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

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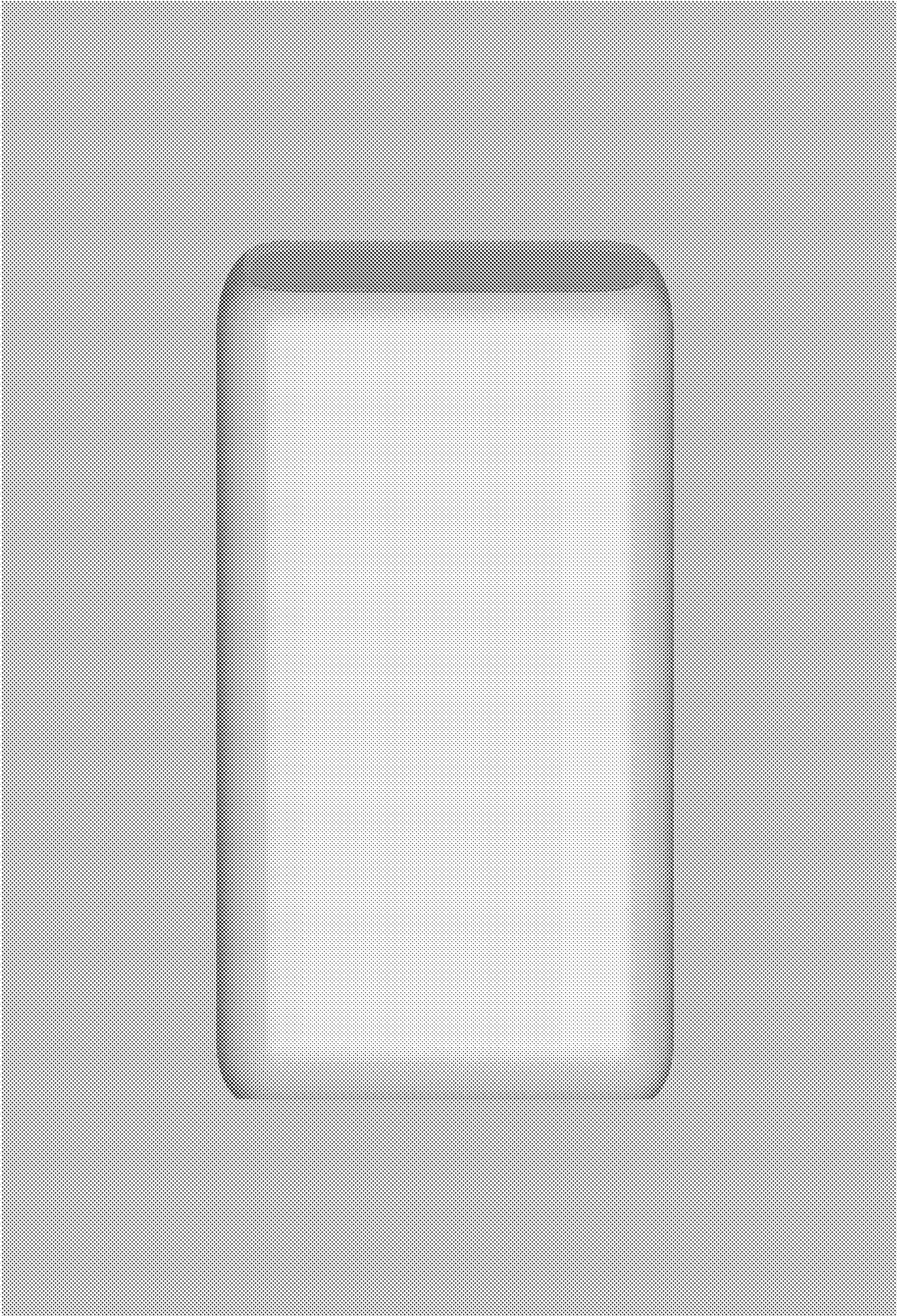
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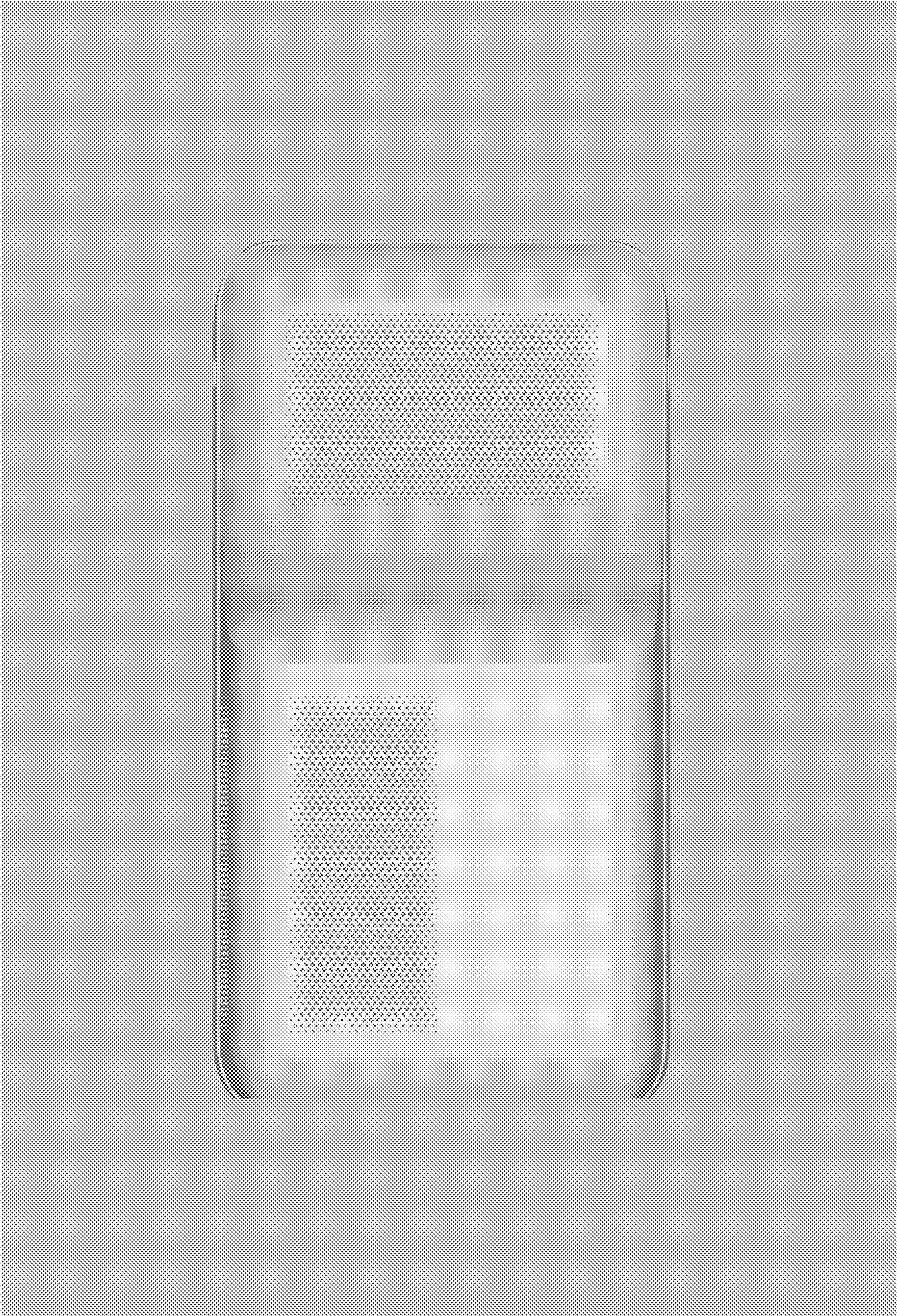
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1.1



1.2



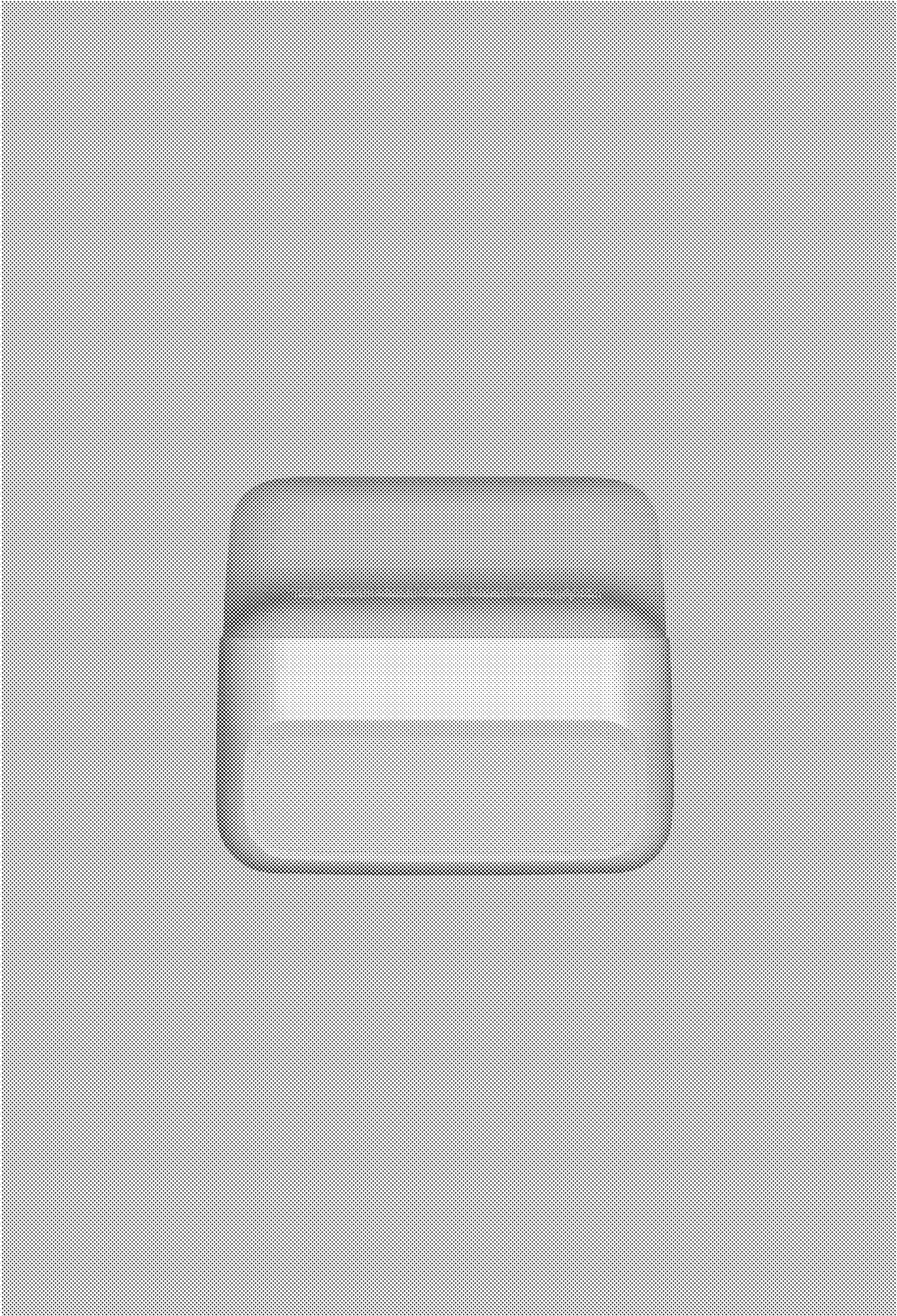
1.3



1.4



1.5



1.6

