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(12) **United States Design Patent**  
**Jeon**

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(54) **PROTECTIVE FILM FOR ELECTRONIC DEVICE**

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(\*) Notice: This patent is subject to a terminal disclaimer.

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/440**

(58) **Field of Classification Search**  
USPC ..... D14/440; 206/45.23, 320, 45.2;  
361/679.55; 294/25; 224/218  
CPC ... G06F 1/1628; G06F 1/1626; A47B 23/044;  
H04B 1/3888; H05K 5/0217  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 8,044,942 B1 \* 10/2011 Leonhard ..... G06F 1/1637  
345/173
- 8,517,367 B1 \* 8/2013 Napier ..... B32B 37/0046  
269/289 R
- D727,330 S \* 4/2015 Reaux ..... D14/440
- D781,861 S \* 3/2017 Lane ..... D14/432

- D783,024 S \* 4/2017 Conley ..... D14/432
- D800,126 S \* 10/2017 Wadsworth ..... D14/432
- D800,127 S \* 10/2017 Beaupre ..... D14/432
- D800,128 S \* 10/2017 Beaupre ..... D14/432
- D800,129 S \* 10/2017 Wadsworth ..... D14/432
- D800,130 S \* 10/2017 Beaupre ..... D14/432
- D800,131 S \* 10/2017 Wadsworth ..... D14/432
- D802,594 S \* 11/2017 Beaupre ..... D14/432
- D811,404 S \* 2/2018 Wadsworth ..... D14/432
- D811,405 S \* 2/2018 Wadsworth ..... D14/432
- D811,407 S \* 2/2018 Wadsworth ..... D14/432
- D811,408 S \* 2/2018 Wadsworth ..... D14/432

(Continued)

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(57) **CLAIM**

The ornamental design for a protective film for electronic device, as shown and described.

**DESCRIPTION**

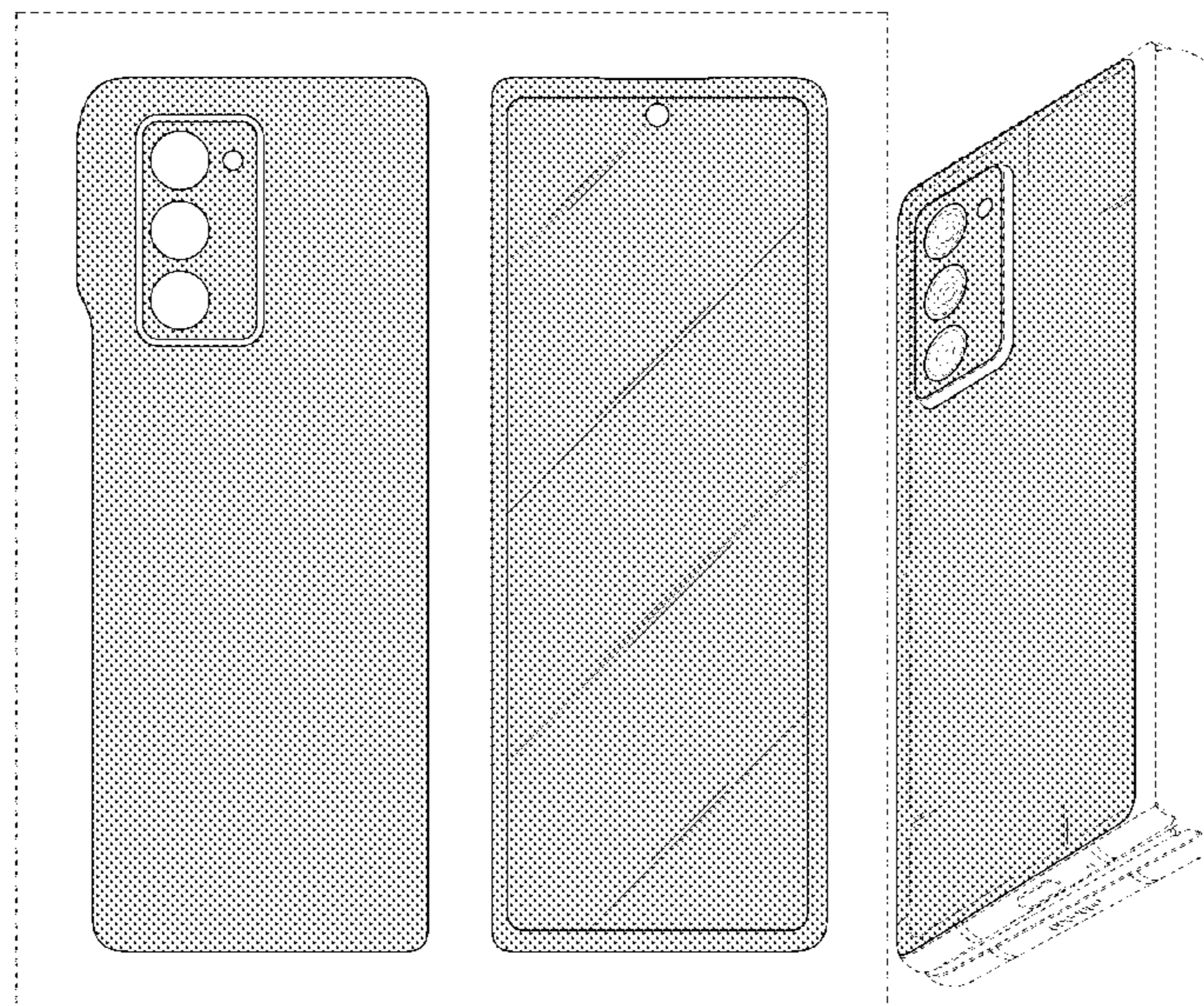
FIG. 1 is a front view of a protective film for electronic device showing my new design in which the protective film is attached to a release paper;

FIG. 2 is a rear view thereof; and,

FIG. 3 is a perspective view thereof, shown in an environment of use in which an electronic device is provided in broken lines, and the protective film was removed from the release paper and applied to an electronic device.

The protective film for electronic device has minimal thickness. The broken lines in FIGS. 1-2 illustrate the outer perimeter of a release paper that forms no part of the claimed design. The broken lines in FIG. 3 illustrate an electronic device that forms no part of the claimed design. The gray shading is provided to indicate the claimed subject matter, and does not depict any particular color, texture, or material; the portions filled with gray shading form part of the claimed design; the portions with no fill shading form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D812,062 S \* 3/2018 MacDonald ..... D14/432  
D812,063 S \* 3/2018 Lane ..... D14/432  
9,931,823 B2 \* 4/2018 Patel ..... B32B 37/0053  
D836,115 S \* 12/2018 Beaupre ..... D14/432  
10,155,370 B2 \* 12/2018 Wadsworth ..... B32B 38/1833  
D915,415 S \* 4/2021 Lee ..... D14/450  
11,111,418 B2 \* 9/2021 Colby ..... B29C 63/02  
11,137,827 B2 \* 10/2021 Sabin ..... G06F 3/0304  
2004/0109096 A1 \* 6/2004 Anderson ..... C09J 7/38  
348/832  
2010/0270189 A1 \* 10/2010 Pedersen, II ..... G06F 1/1626  
206/320  
2015/0041069 A1 \* 2/2015 Wadsworth ..... B29C 63/024  
156/535  
2015/0107767 A1 \* 4/2015 Wadsworth ..... B29C 66/861  
156/324  
2015/0169089 A1 \* 6/2015 Dixon ..... B32B 38/0004  
428/137  
2015/0273786 A1 \* 10/2015 Ozeki ..... B32B 3/10  
428/41.7  
2015/0362736 A1 \* 12/2015 Kowasic ..... G02B 27/027  
359/478  
2017/0001364 A1 \* 1/2017 MacDonald ..... B32B 7/06

\* cited by examiner



FIG. 1

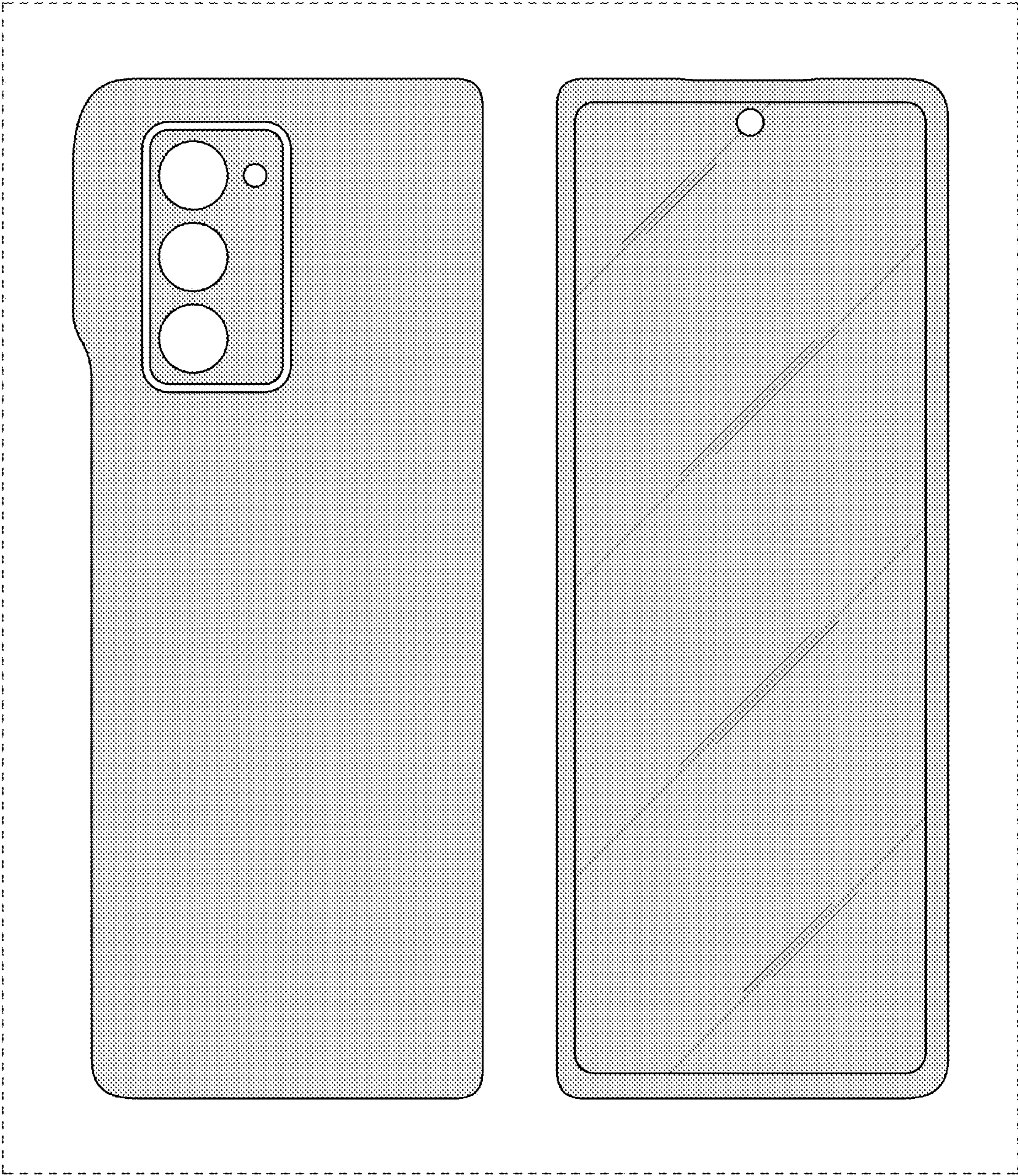


FIG. 2

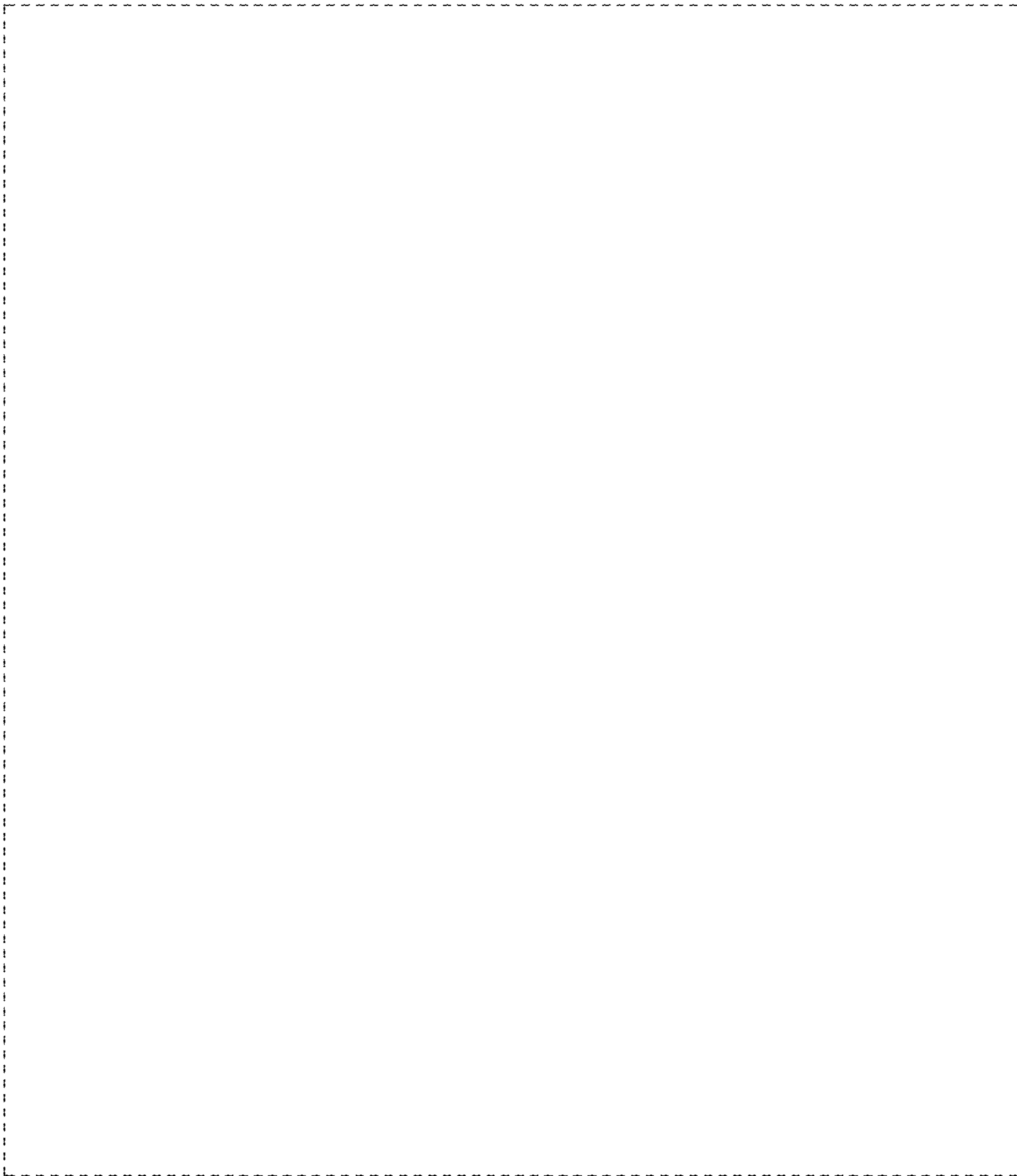


FIG. 3

