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

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(54) **BATTERY CASE FOR A MOBILE DEVICE**

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(52) **U.S. Cl.**  
USPC ..... **D13/103**; D14/250

(58) **Field of Classification Search**  
USPC ..... D13/102–106, 110, 118, 119, 184, 199, D13/107, 108; D14/250  
CPC ..... Y02E 60/12; Y02E 60/122; Y02E 60/124; Y02E 60/50; H01M 2/02; H01M 2/022; H01M 2/0202; H01M 2/0207; H01M 2/0212; H01M 2/1061; H01M 2/1022; H01M 2/1055; H01M 2/1066; H01M 2/105; H01M 2/204; H01M 10/4257; H01M 10/0436; H01M 10/48

See application file for complete search history.

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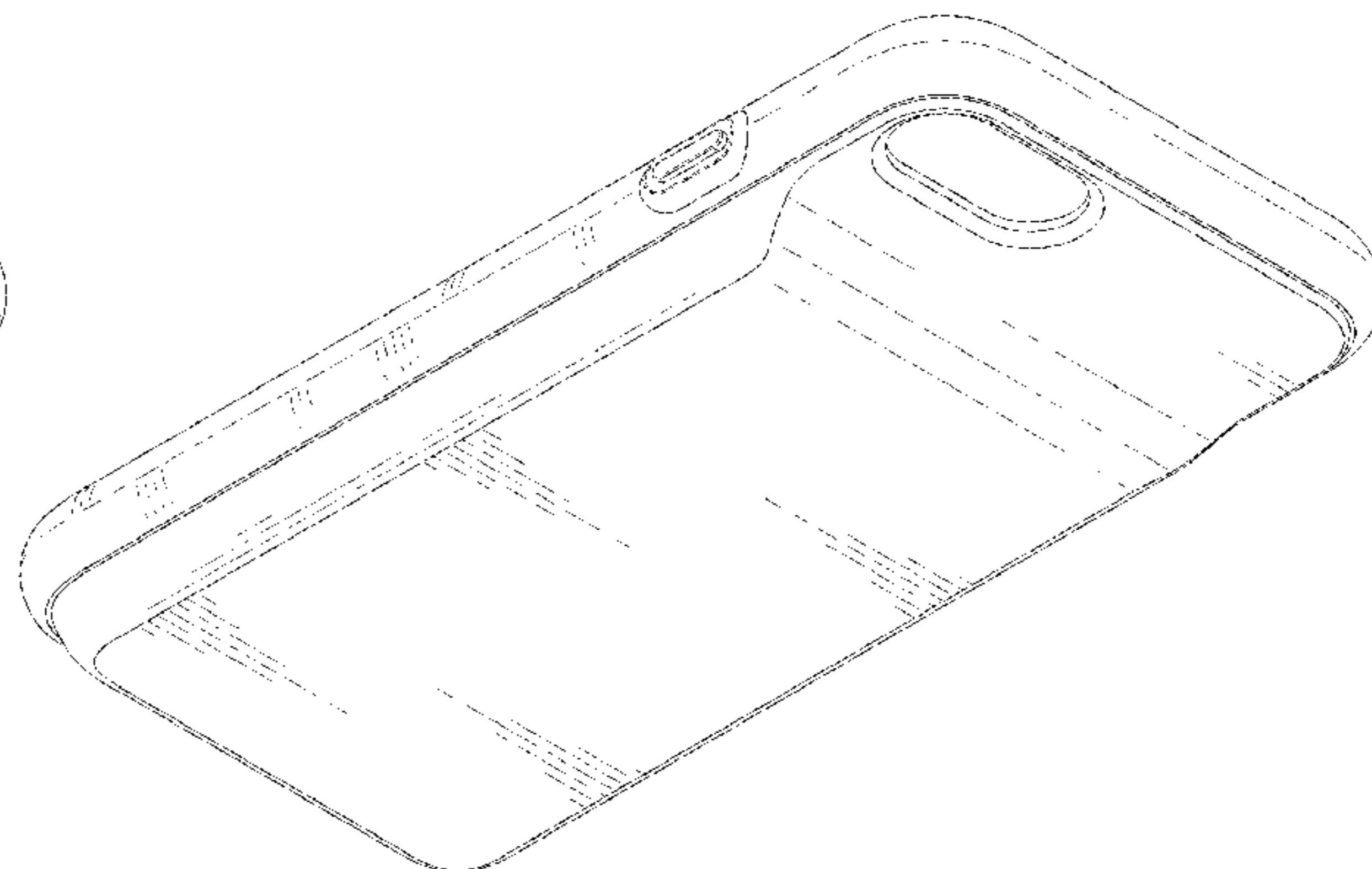
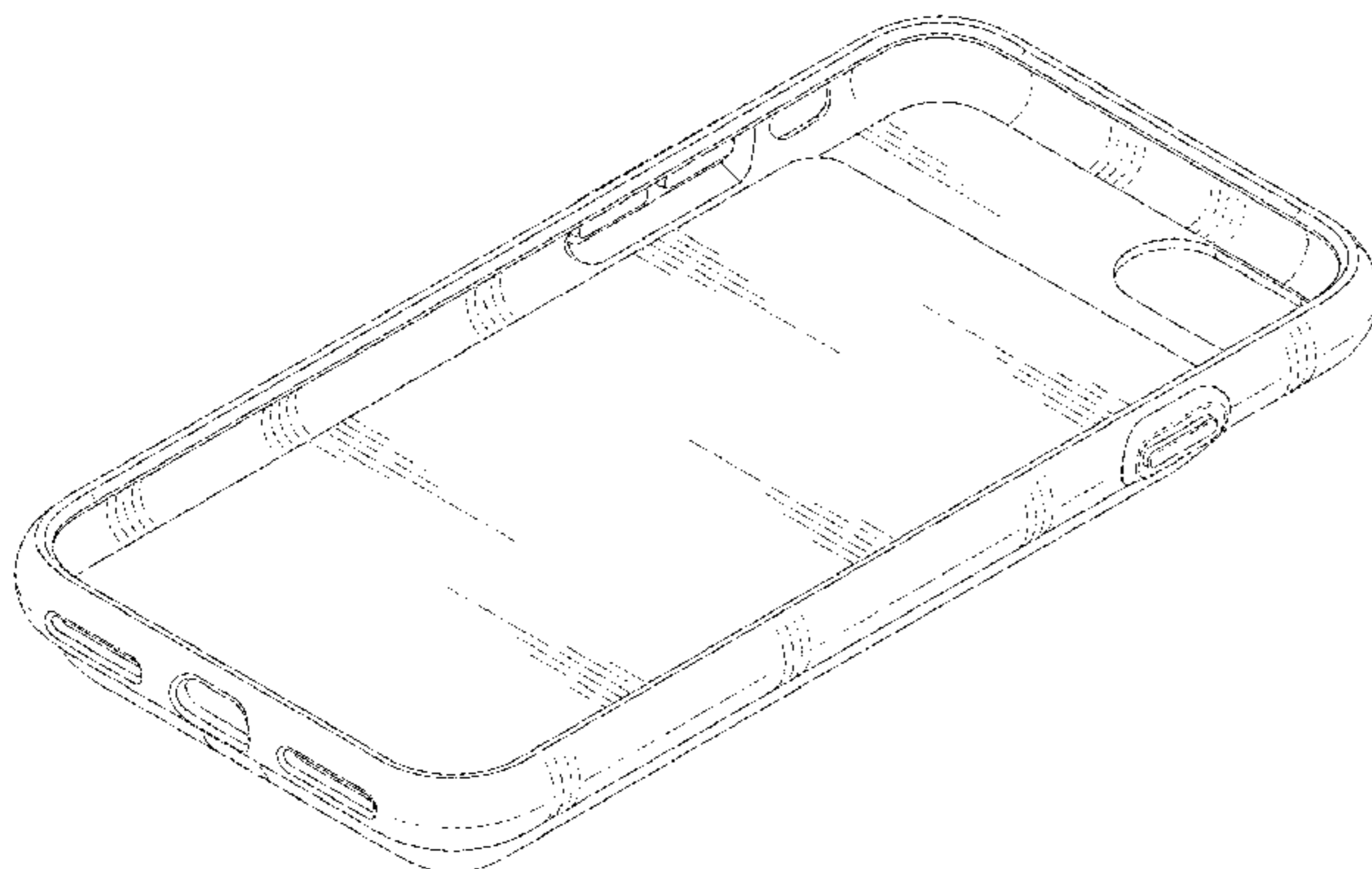
(57) **CLAIM**

The ornamental design for a battery case for a mobile device, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a battery case for a mobile device showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is a bottom perspective view thereof. Broken lines in the drawings are for the purpose of illustrating portions of the battery case for a mobile device that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



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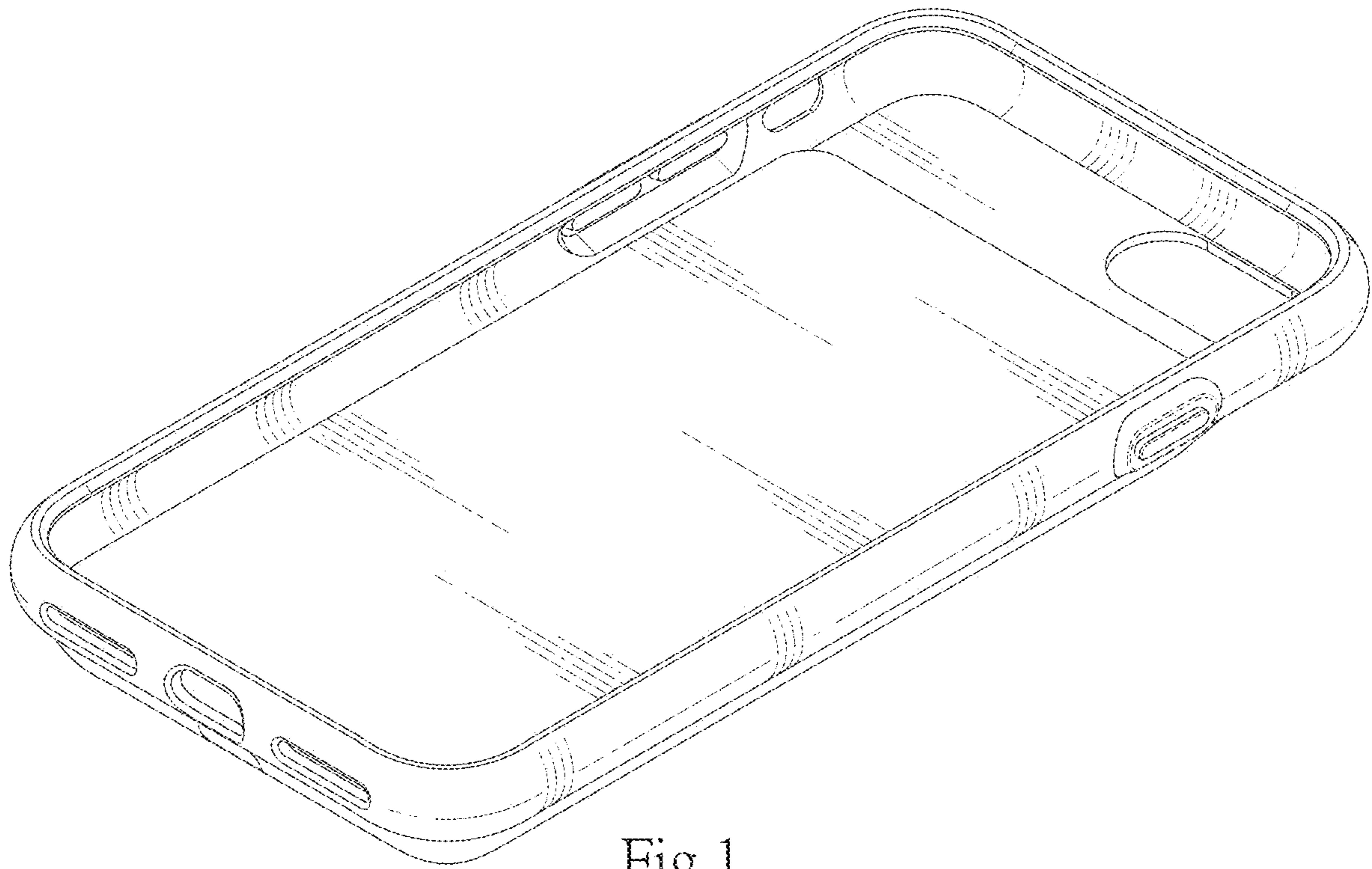


Fig. 1

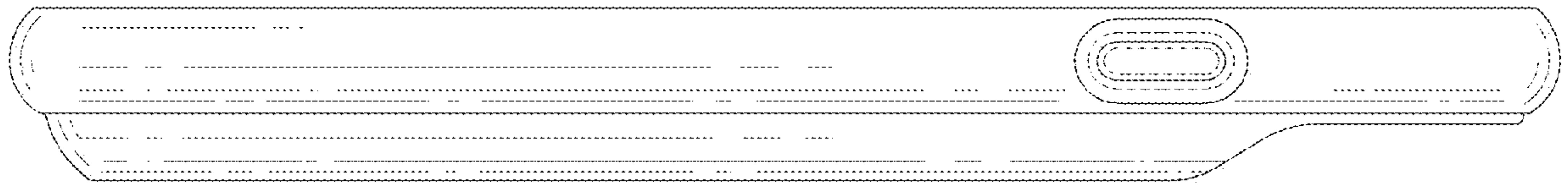


Fig.2

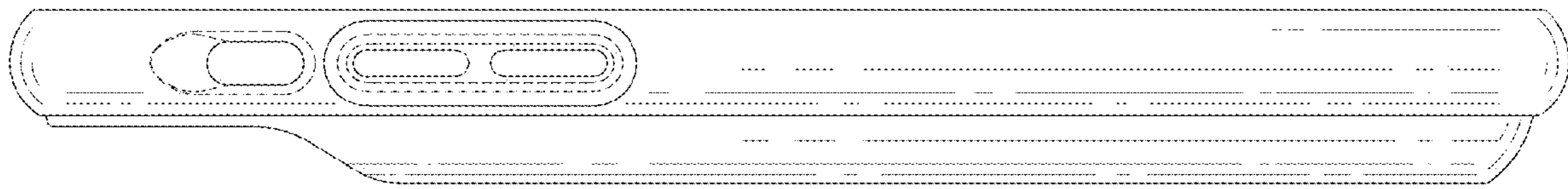


Fig.3

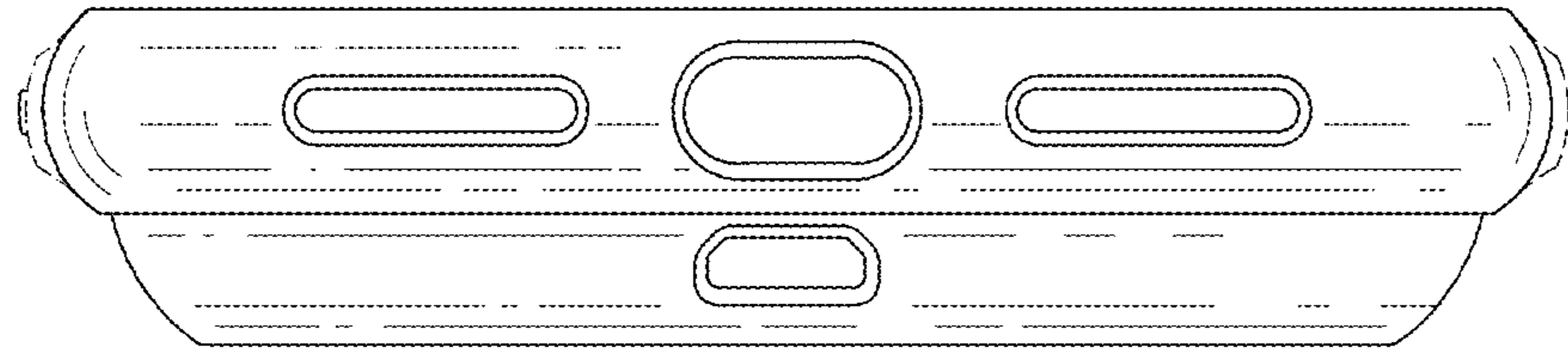


Fig.4

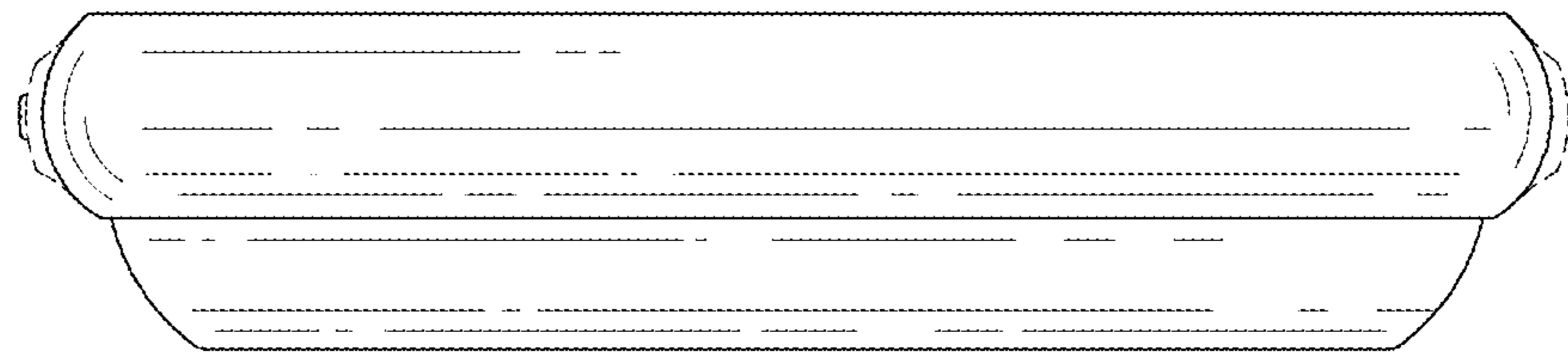


Fig.5

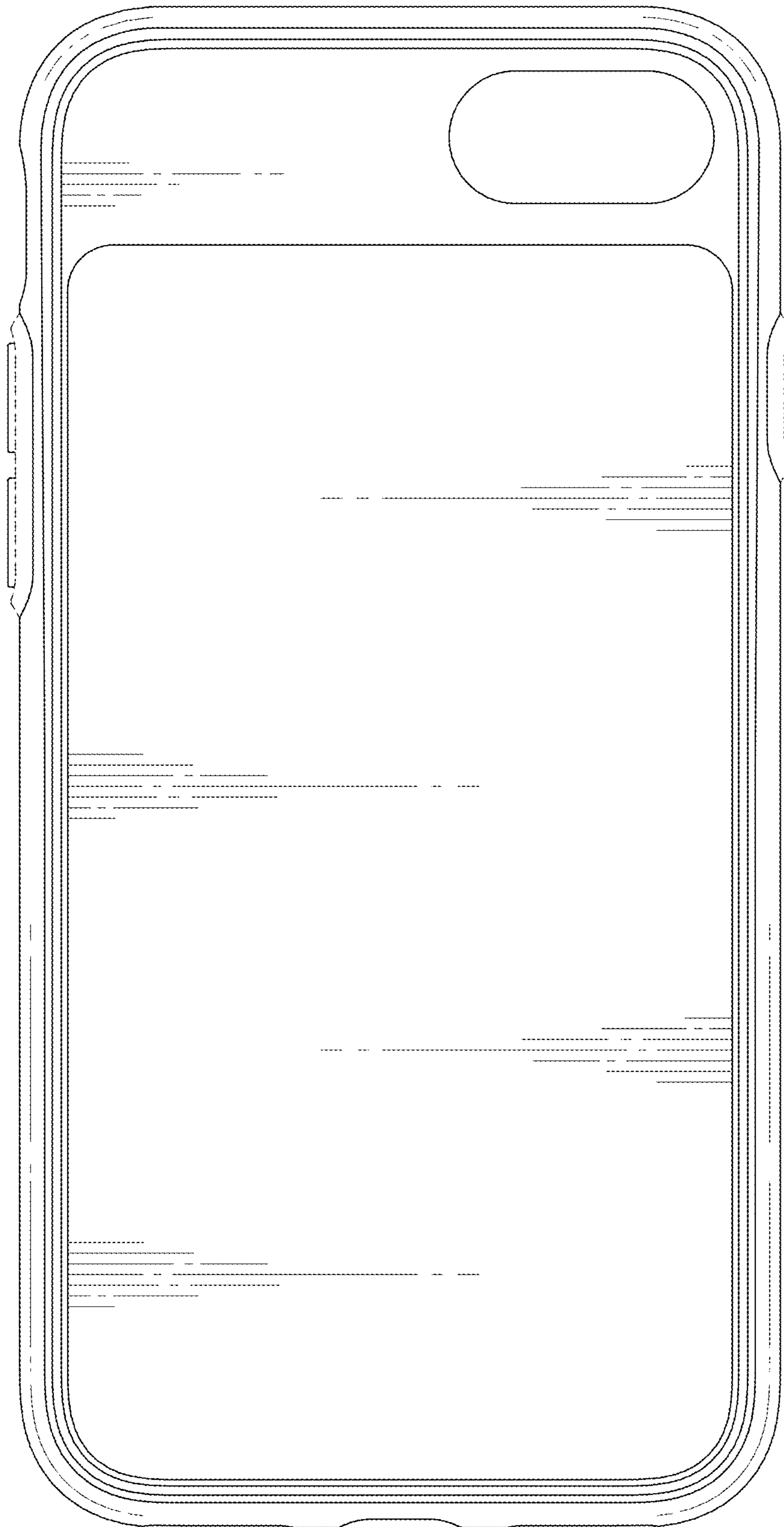


Fig. 6

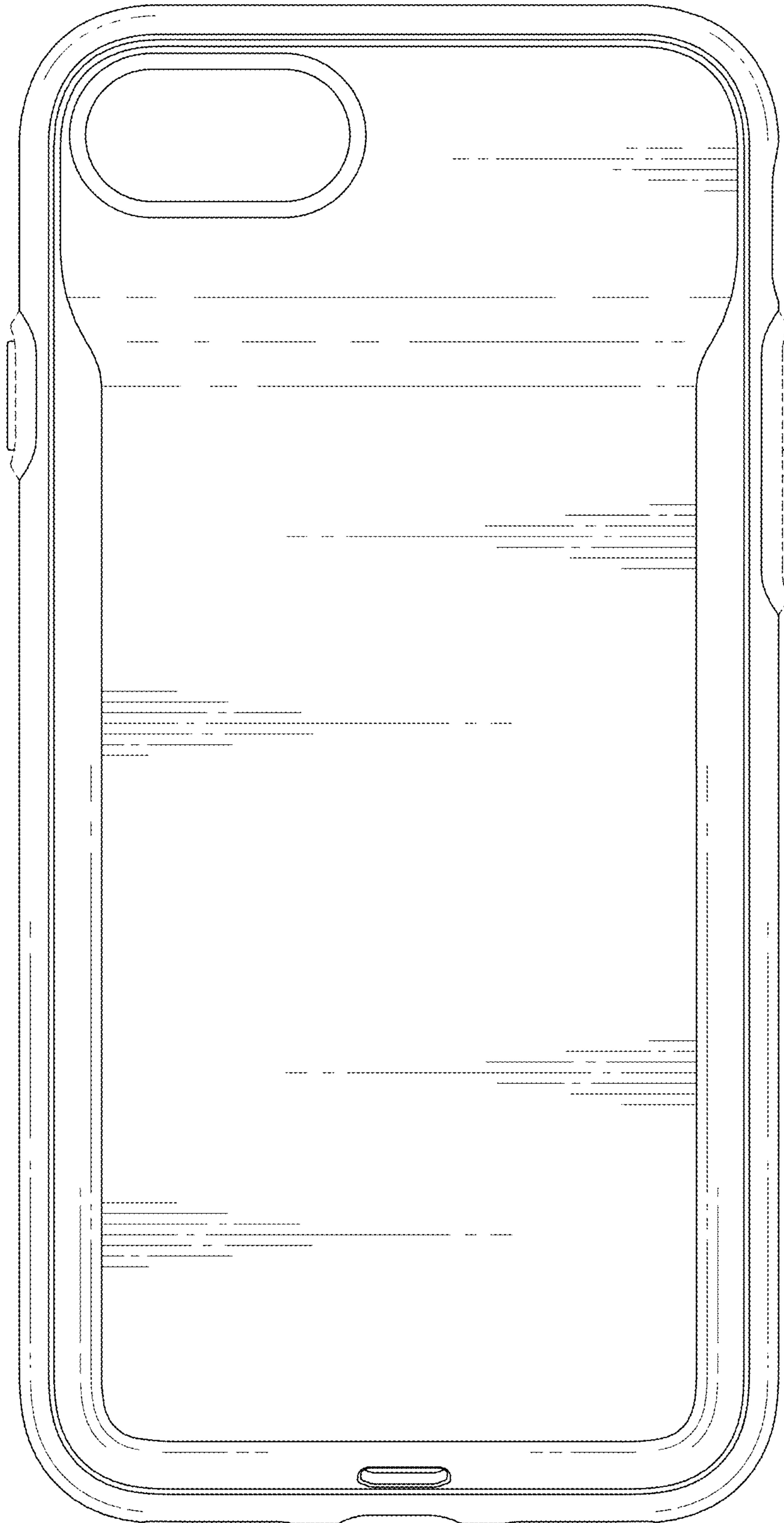


Fig. 7



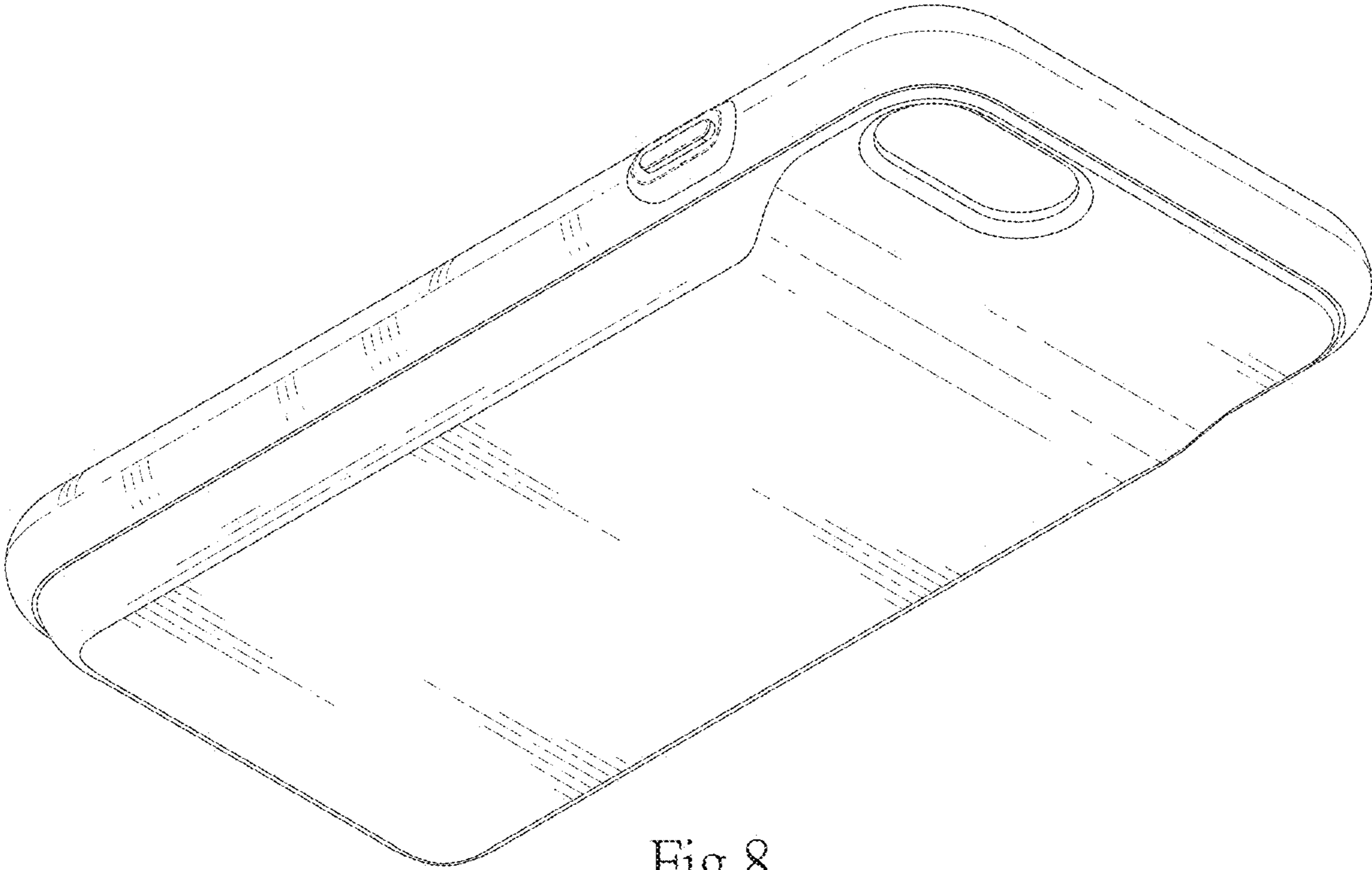


Fig.8