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(12) **United States Design Patent** (10) **Patent No.:** **US D802,780 S**
Hsu (45) **Date of Patent:** **** Nov. 14, 2017**

(54) **TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION OR TENS DEVICE**
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(72) Inventor: **Raymond Hsu**, Shenzhen (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/585,554**
(22) Filed: **Nov. 25, 2016**
(51) **LOC (10) Cl.** **28-03**
(52) **U.S. Cl.**
USPC **D24/200**
(58) **Field of Classification Search**
USPC D24/200, 165, 169, 186-187; D14/496,
D14/135, 188, 203.3, 341, 426, 507;
D13/160, 162, 184; D10/49
CPC A61N 1/0456; A61N 1/36; A61N 1/36014;
A61N 1/36021; A61N 1/36071
See application file for complete search history.

8,855,777 B2 * 10/2014 King A61N 1/36071
607/2
D756,526 S * 5/2016 Ho D24/200
D768,866 S * 10/2016 Shigeno D24/200
2014/0039573 A1 * 2/2014 Jindra A61N 1/36014
607/48

* cited by examiner

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(57) **CLAIM**

The ornamental design for a transcutaneous electrical nerve stimulation or TENS device, as shown and described.

DESCRIPTION

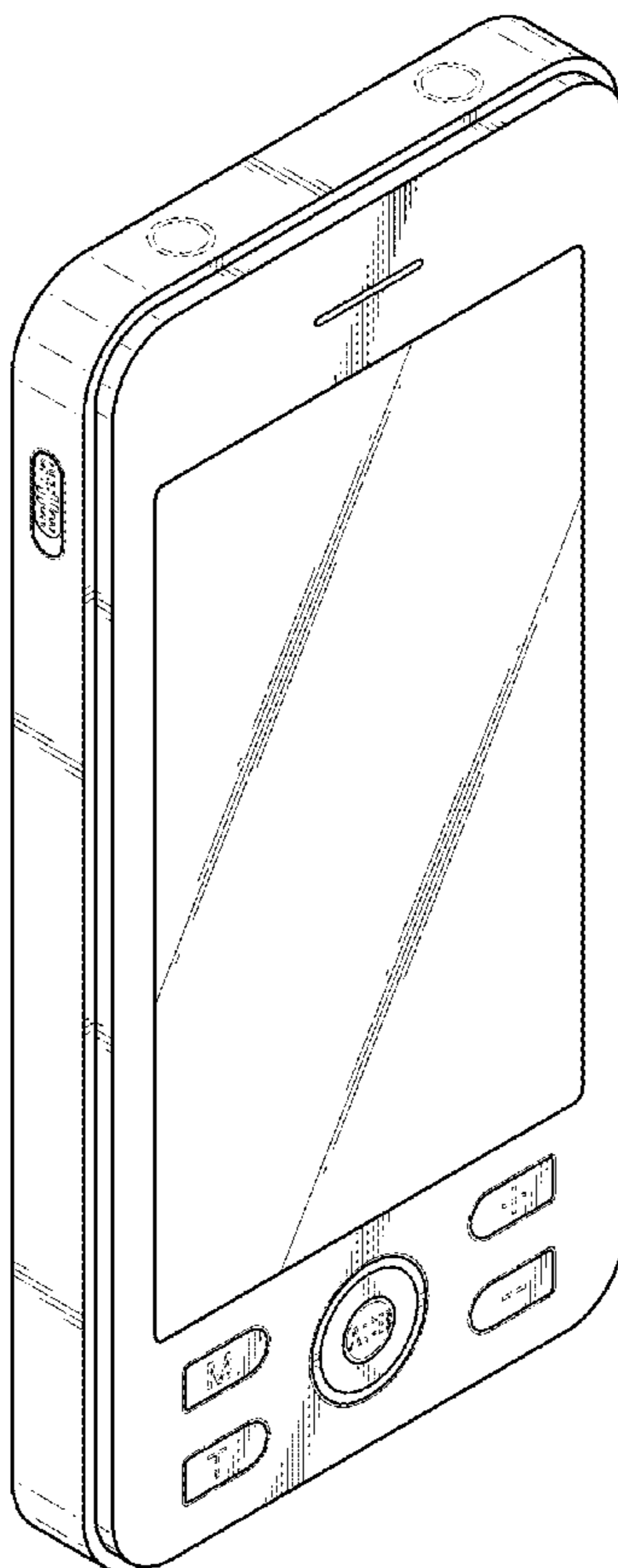
FIG. 1 is a perspective view of a transcutaneous electrical nerve stimulation or TENS device;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a back side view thereof;
FIG. 6 is a top side view thereof; and,
FIG. 7 is a bottom side view thereof.
The broken line showing in the drawings is included for the purpose of illustrating portions of the transcutaneous electrical nerve stimulation or TENS device and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D442,694 S * 5/2001 Cheng D24/200
D498,302 S * 11/2004 Wade D24/200
8,571,666 B2 * 10/2013 Urmey A61N 1/36021
607/46

1 Claim, 4 Drawing Sheets



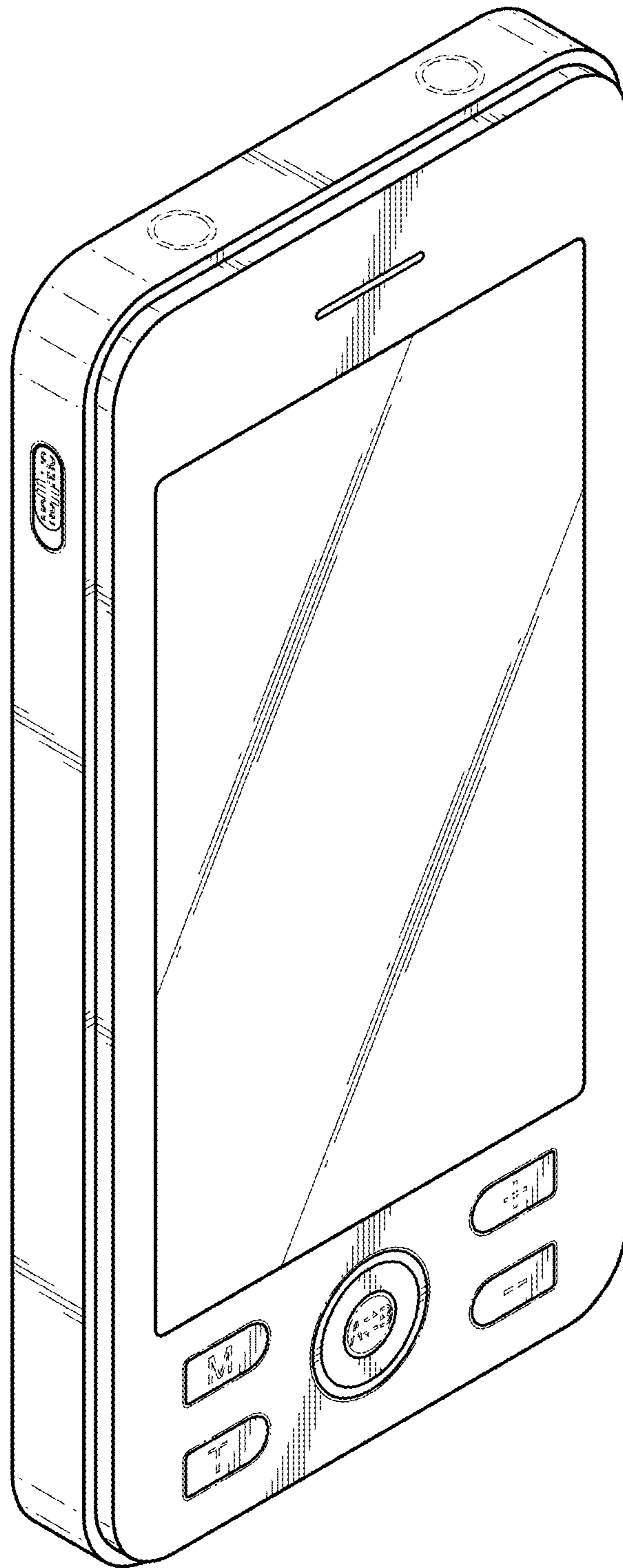


FIG. 1

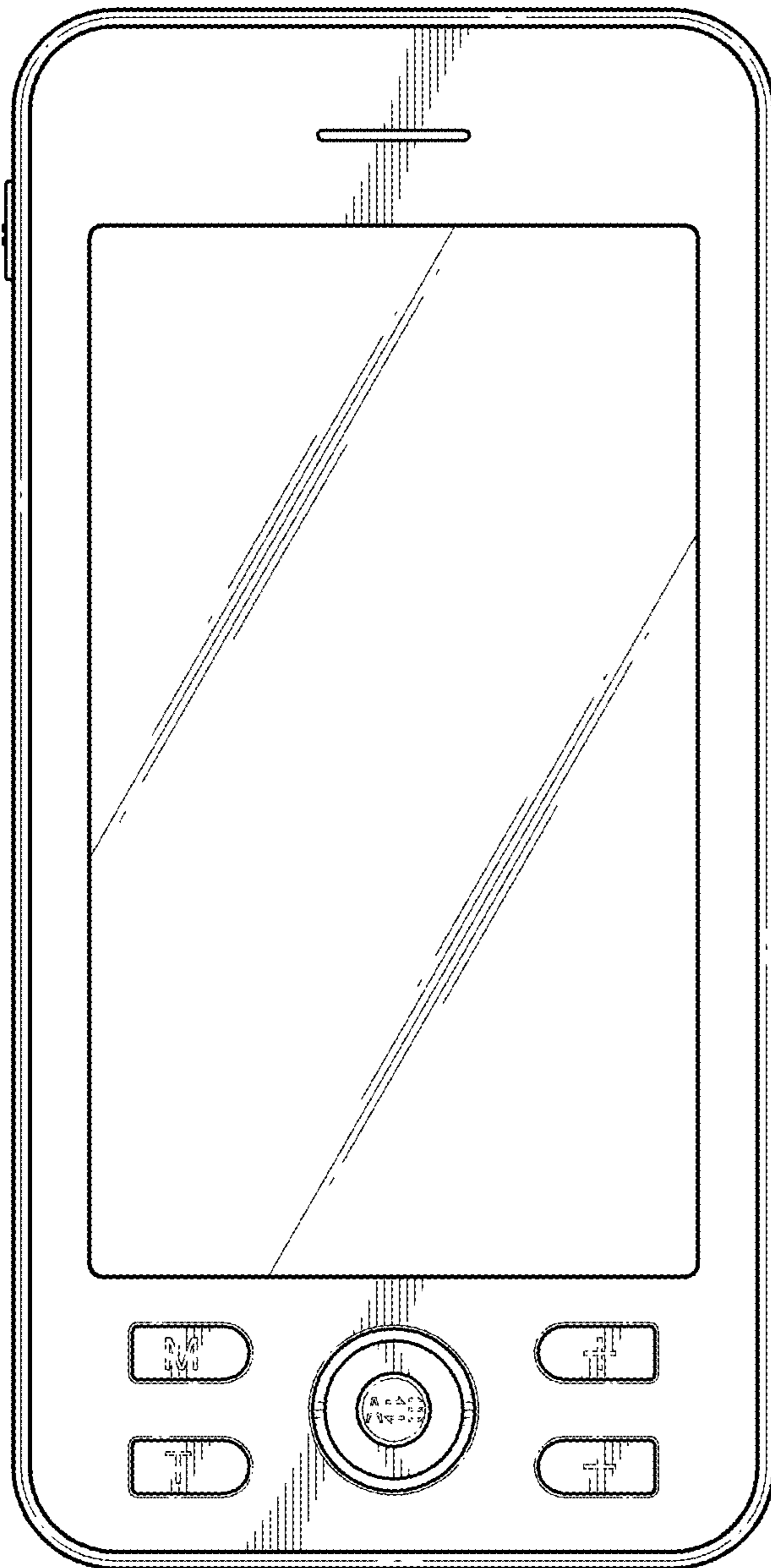


FIG. 2

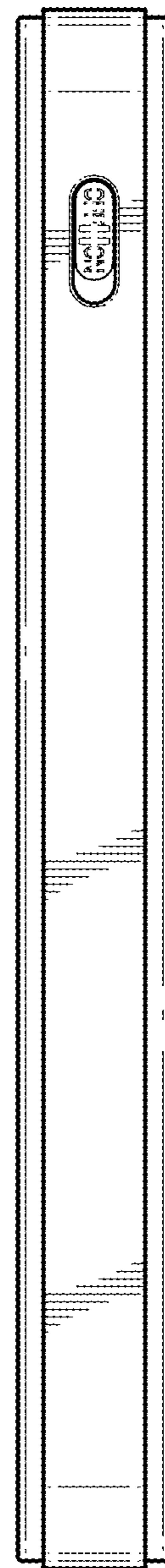


FIG. 3

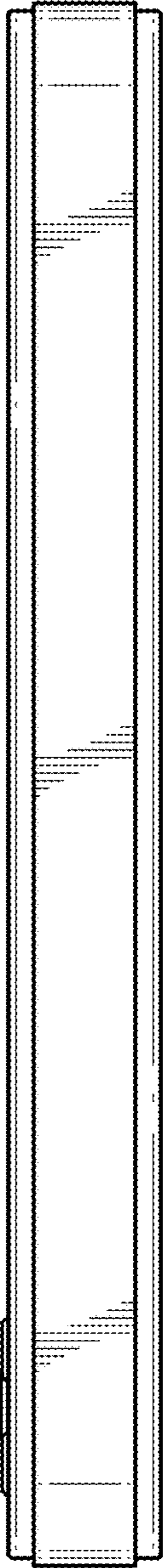


FIG. 4

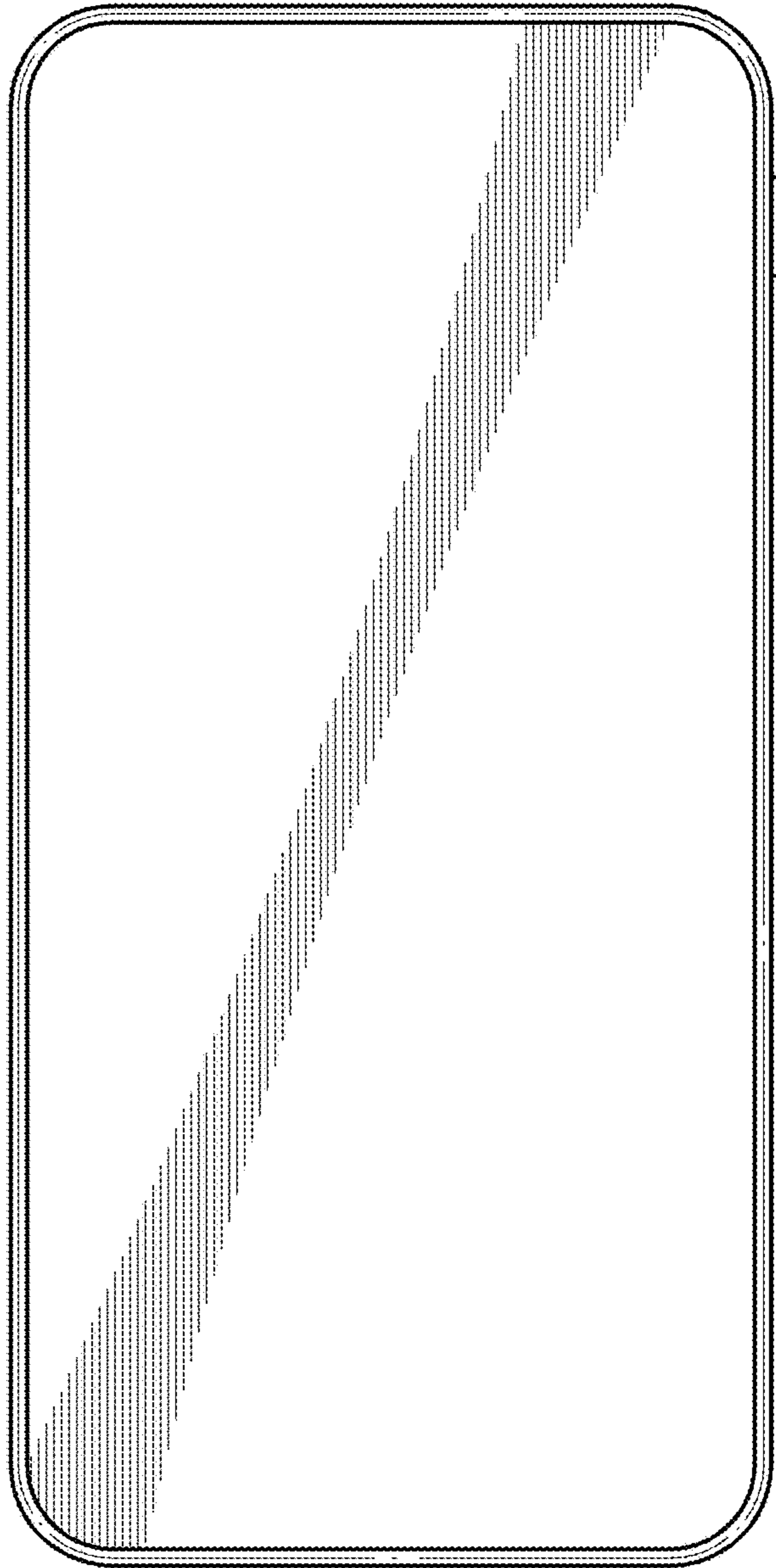


FIG. 5

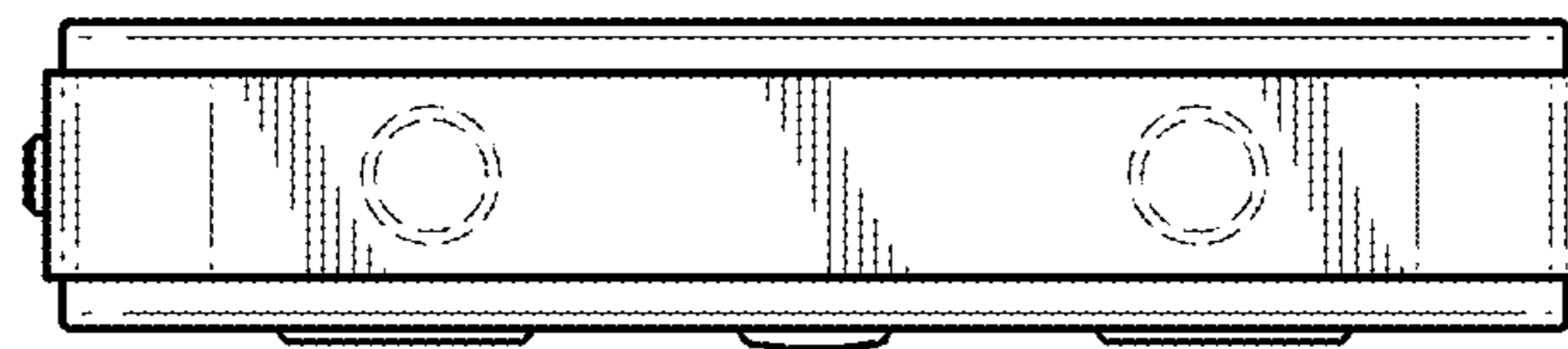


FIG. 6

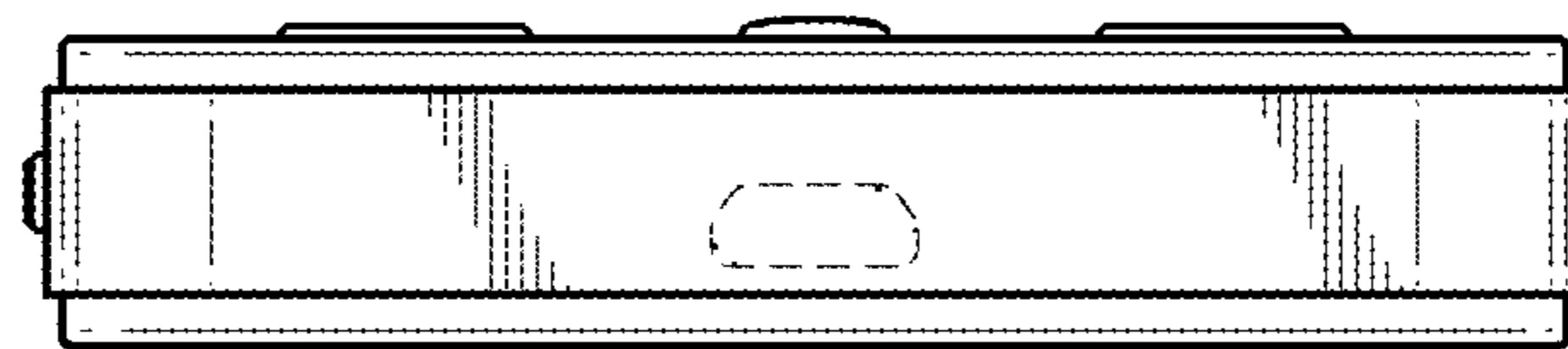


FIG. 7