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(12) **United States Design Patent** (10) **Patent No.:** **US D856,830 S**  
**Simpson et al.** (45) **Date of Patent:** **\*\* Aug. 20, 2019**

(54) **TINT METER DEVICE HAVING A SLOT FOR SELF-POSITIONING OF THE TINT METER ONTO A GLASS EDGE**

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(73) Assignee: **EDTM, Inc.**, Toledo, OH (US)

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

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(51) **LOC (12) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/78**

(58) **Field of Classification Search**  
USPC ..... D10/78, 81

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,037,972 A \* 7/1977 Pross ..... G01J 1/1626  
250/565  
5,197,910 A \* 3/1993 Kanno ..... B63H 20/08  
440/89 A

(Continued)

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(74) *Attorney, Agent, or Firm* — MacMillan, Sobanski & Todd, LLC

(57) **CLAIM**

The ornamental designs for a tint meter device having a slot for self-positioning of the tint meter onto a glass edge, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a first embodiment;

FIG. 2 is a front elevational view of the first embodiment; FIG. 3 is a rear elevational view of the first embodiment; FIG. 4 is a left side elevational of the first embodiment; FIG. 5 is a right side elevational view of the first embodiment;

FIG. 6 is a top plan view of the first embodiment; FIG. 7 is a bottom plan view of the first embodiment;

FIG. 8 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a second embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 9 is a rear elevational view of the second embodiment; FIG. 10 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a third embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 11 is a rear elevational view of the third embodiment; FIG. 12 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a fourth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 13 is a rear elevational view of the fourth embodiment; FIG. 14 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a fifth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 15 is a rear elevational view of the fifth embodiment; FIG. 16 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a sixth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 17 is a rear elevational view of the fifth embodiment; FIG. 18 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a seventh embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 19 is a rear elevational view of the fifth embodiment; FIG. 20 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a sixth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 21 is a rear elevational view of the fifth embodiment; FIG. 22 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a sixth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 23 is a rear elevational view of the fifth embodiment; FIG. 24 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a sixth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

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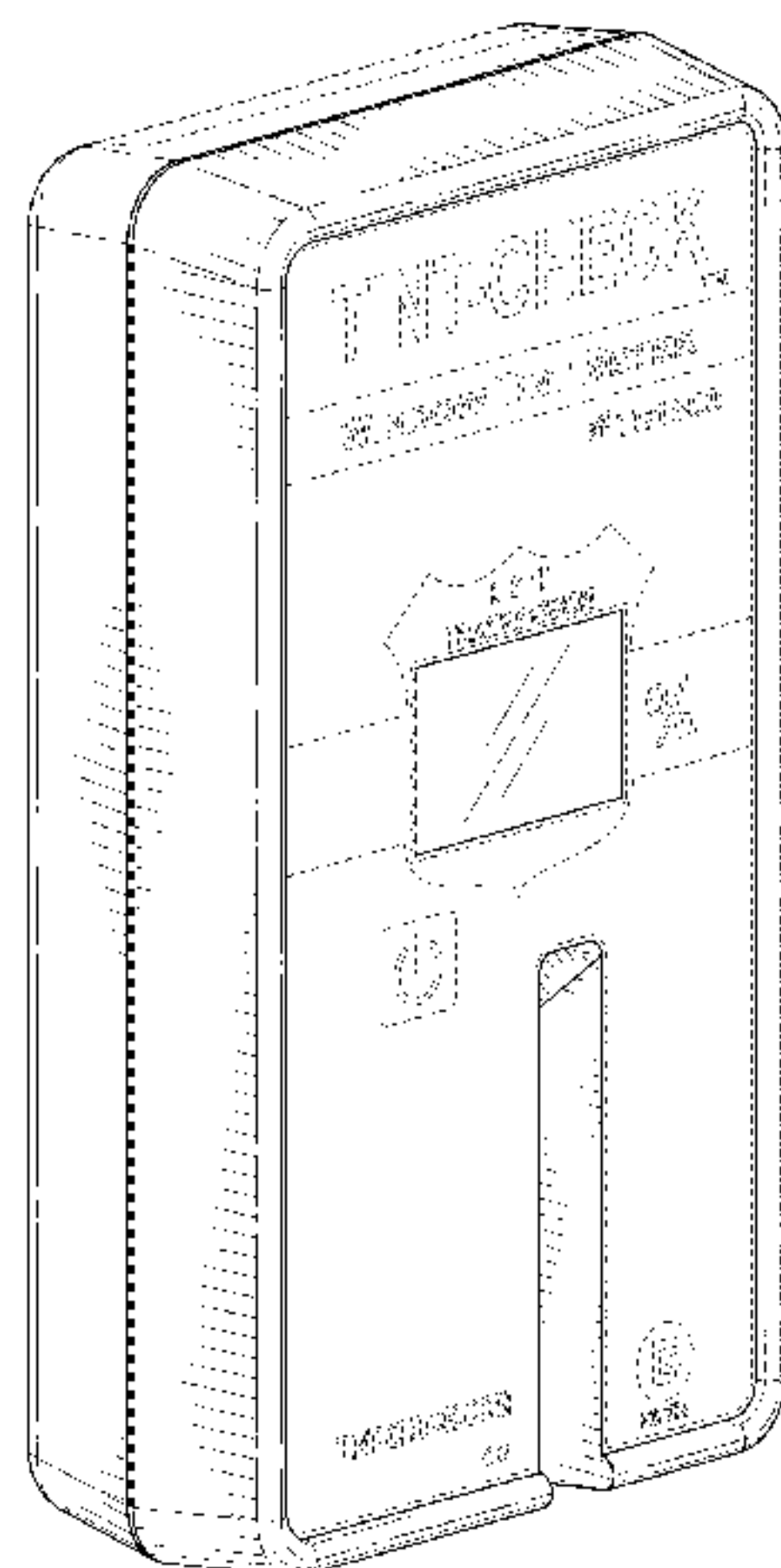


FIG. 19 is a rear elevational view of the seventh embodiment;

FIG. 20 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to an eighth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 21 is a rear elevational view of the eighth embodiment;

FIG. 22 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a ninth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 23 is a rear elevational view of the ninth embodiment;

FIG. 24 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a tenth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 25 is a rear elevational view of the tenth embodiment;

FIG. 26 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to an eleventh embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 27 is a rear elevational view of the eleventh embodiment;

FIG. 28 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a twelfth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment;

FIG. 29 is a rear elevational view of the twelfth embodiment;

FIG. 30 is a front elevational view of a tint meter device having a slot for self-positioning of the tint meter onto a glass edge according to a thirteenth embodiment, where the left side, right side, top plan and bottom plan views are the same as for the first embodiment; and,

FIG. 31 is a rear elevational view of the thirteenth embodiment.

The broken lines in the Figures are included for the purpose of illustrating portions of the embodiments that form no part of the claimed design.

**1 Claim, 29 Drawing Sheets**

(58) **Field of Classification Search**

CPC .. G01N 21/8422; G01N 21/55; G01N 21/552; G01N 21/553; G01N 21/554; G01N 2021/551; G01N 2021/8427; G01N 2021/8433; G01N 2021/8438; G01N 2021/555; G01N 2021/556; G01N 2021/557; G01N 2021/558; G01N 2021/559; G01N 2021/57

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D362,810 S *	10/1995	Seaburn .....	D10/46
D782,927 S *	4/2017	Nothacker .....	D10/81
D796,977 S *	9/2017	Yokoyama .....	D10/78

\* cited by examiner



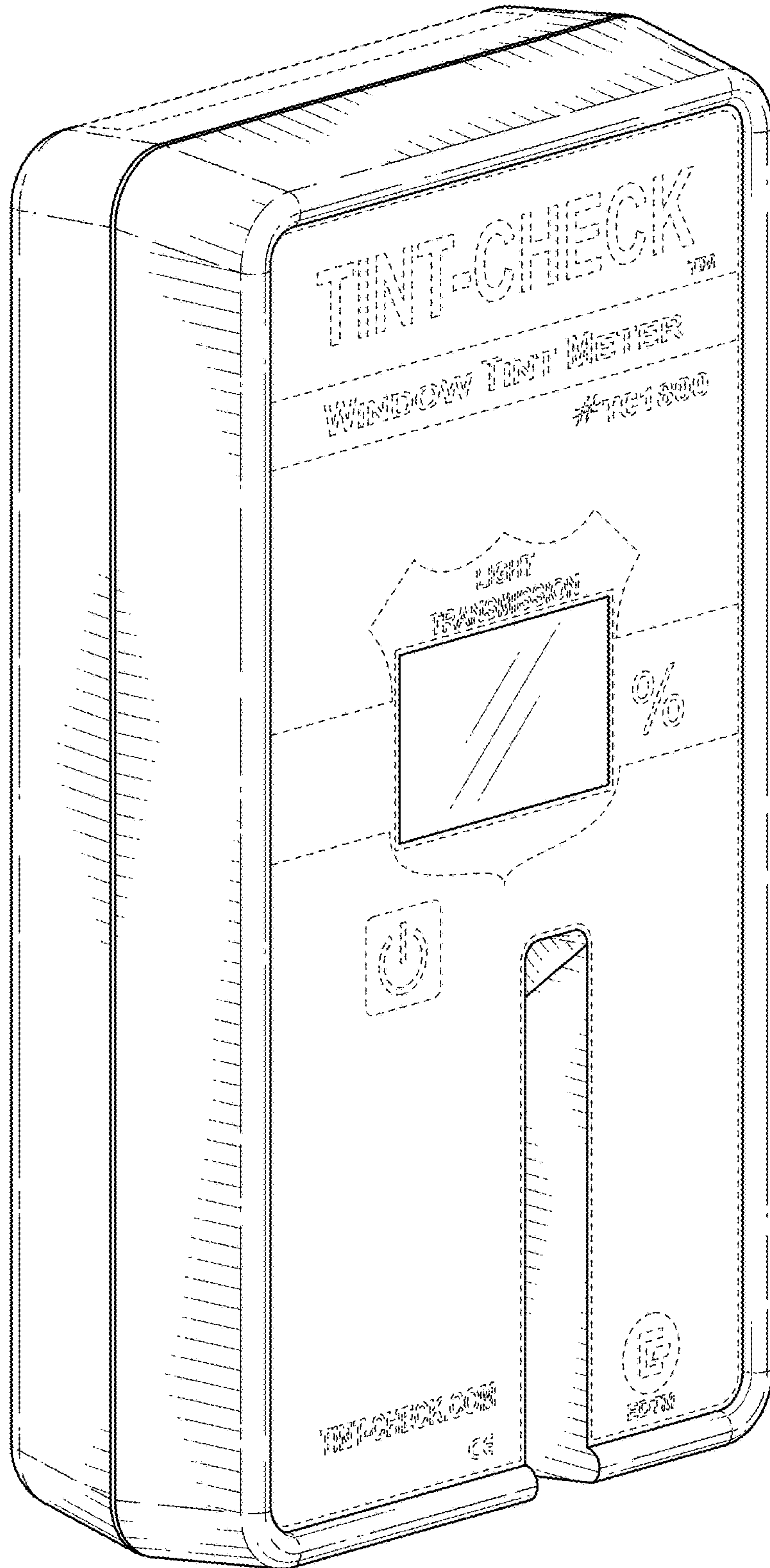


FIG. 1

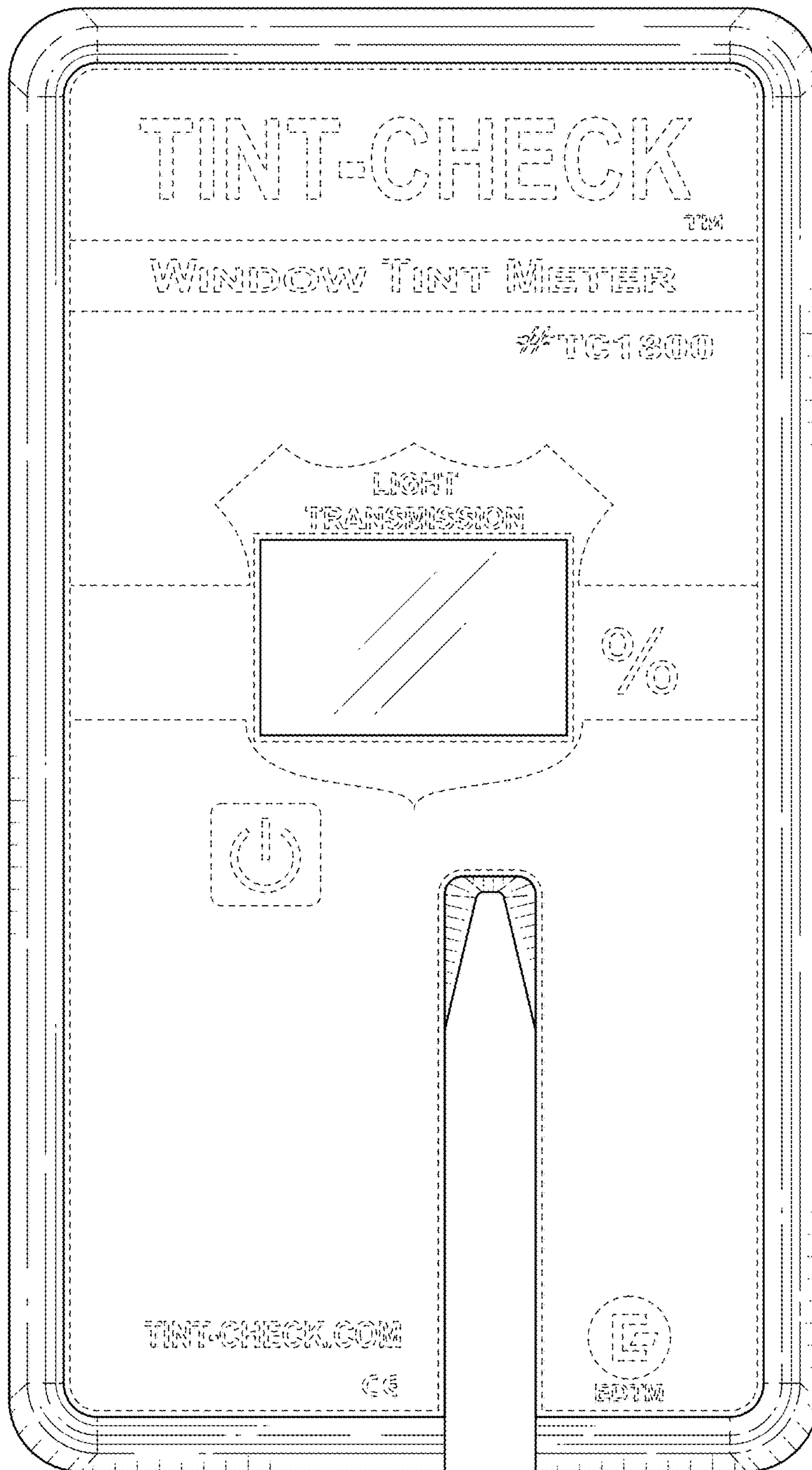


FIG. 2

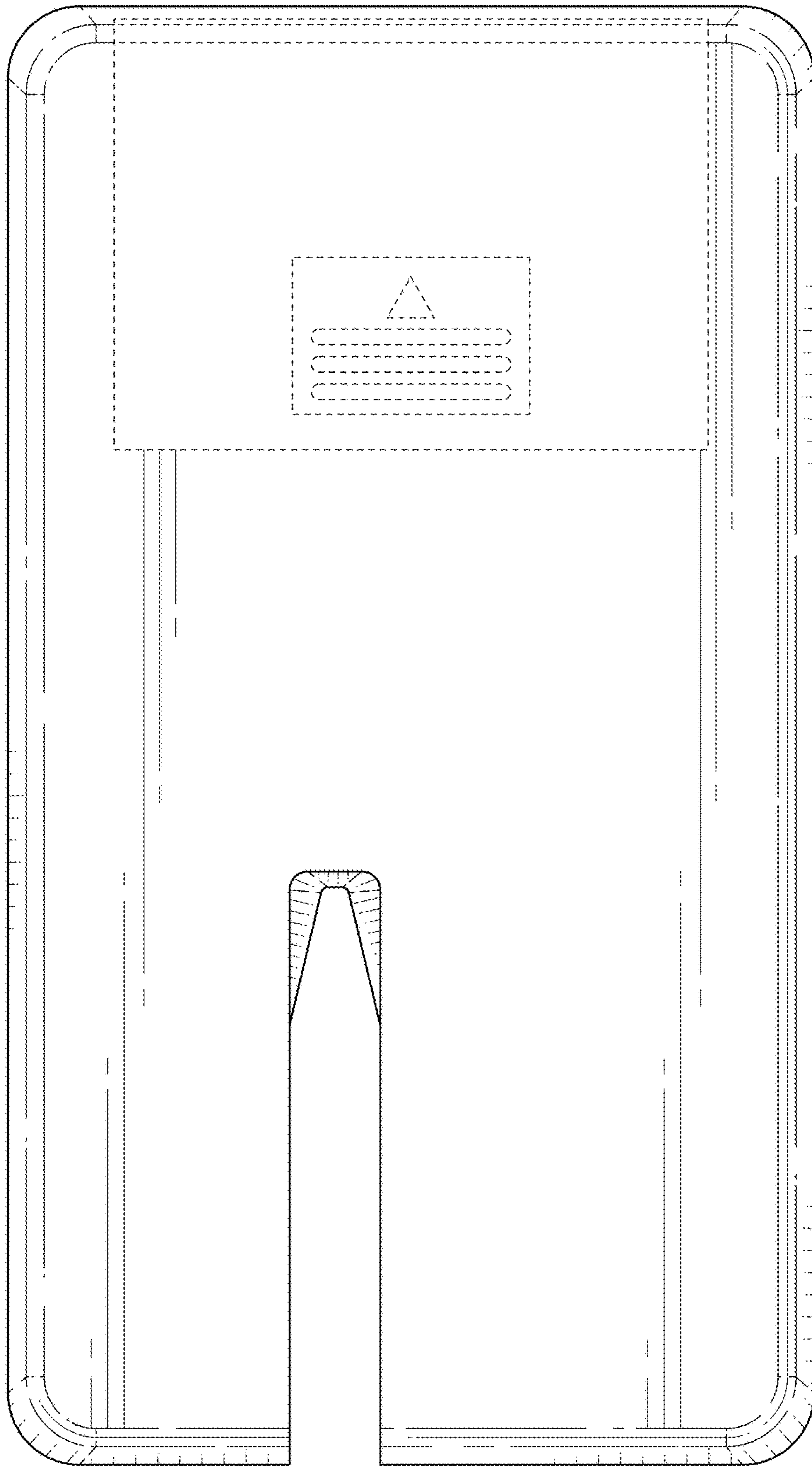


FIG. 3

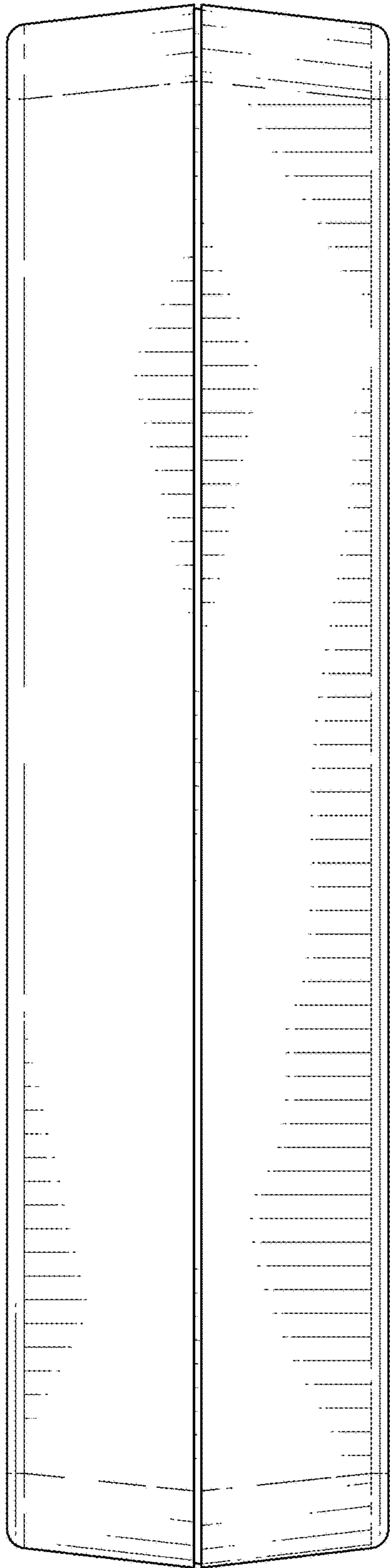


FIG. 4

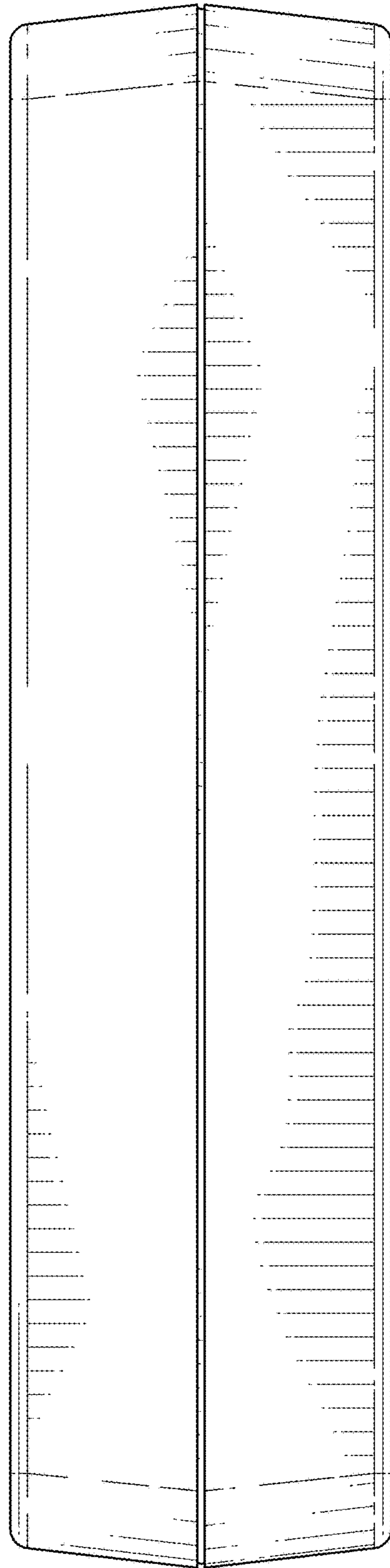


FIG. 5



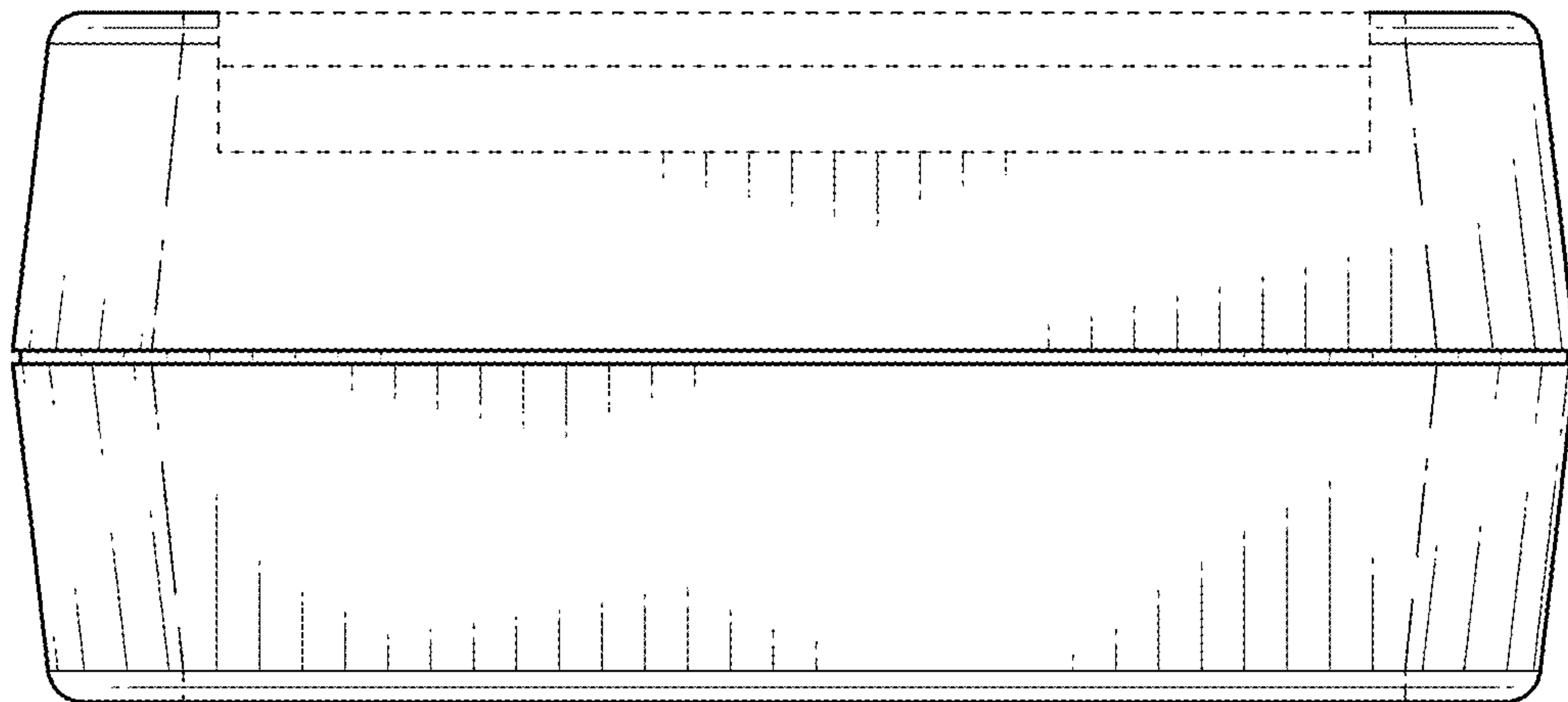


FIG. 6

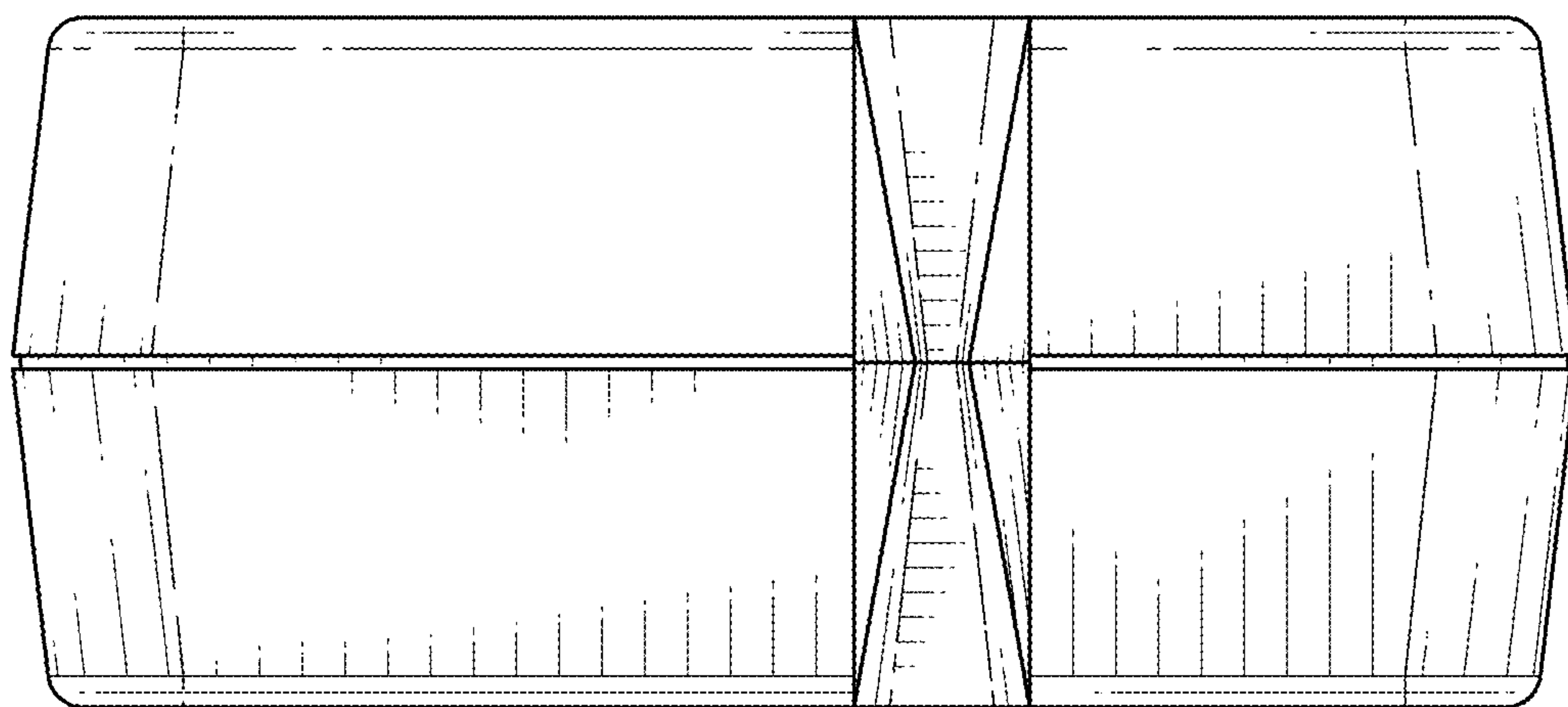


FIG. 7

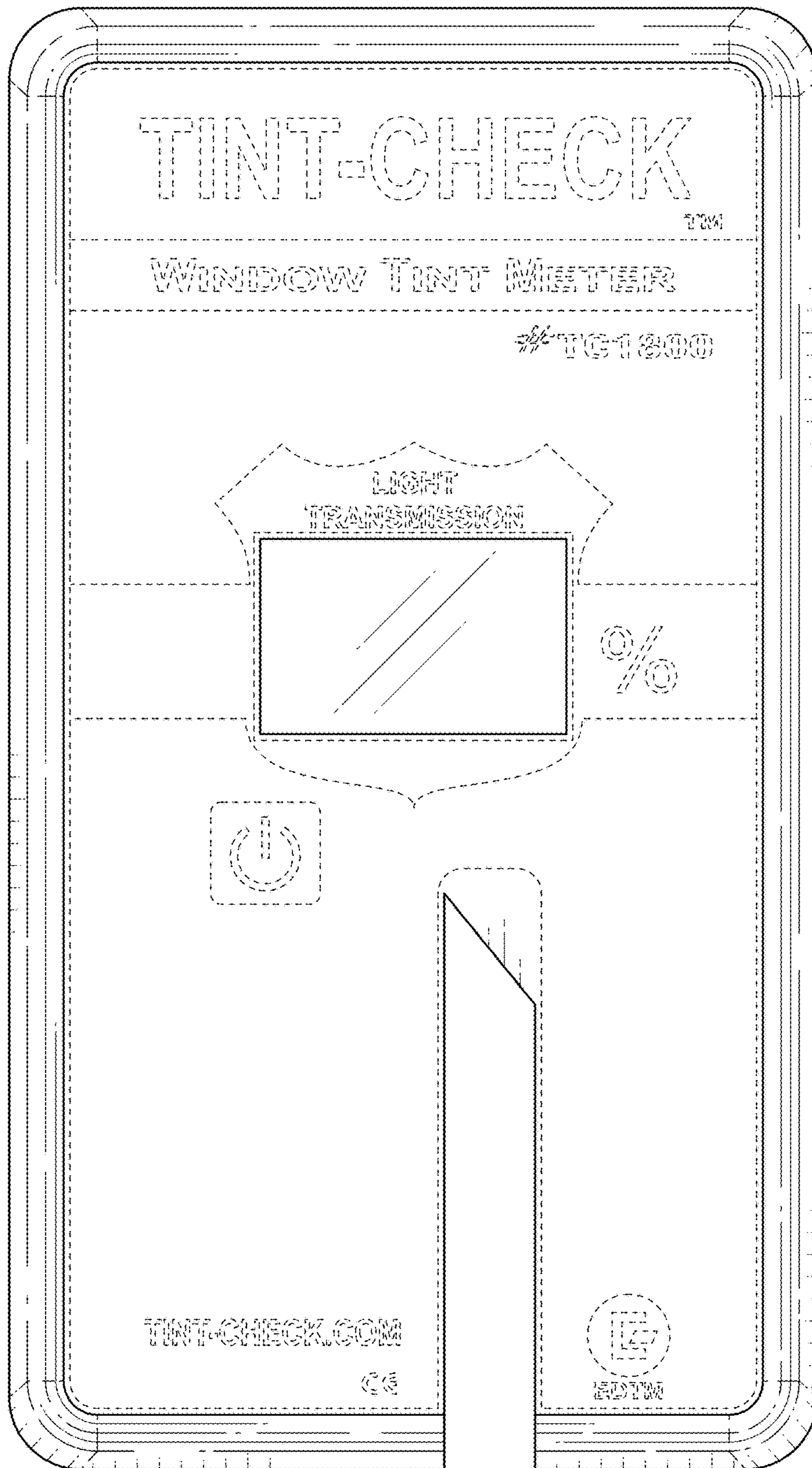


FIG. 8



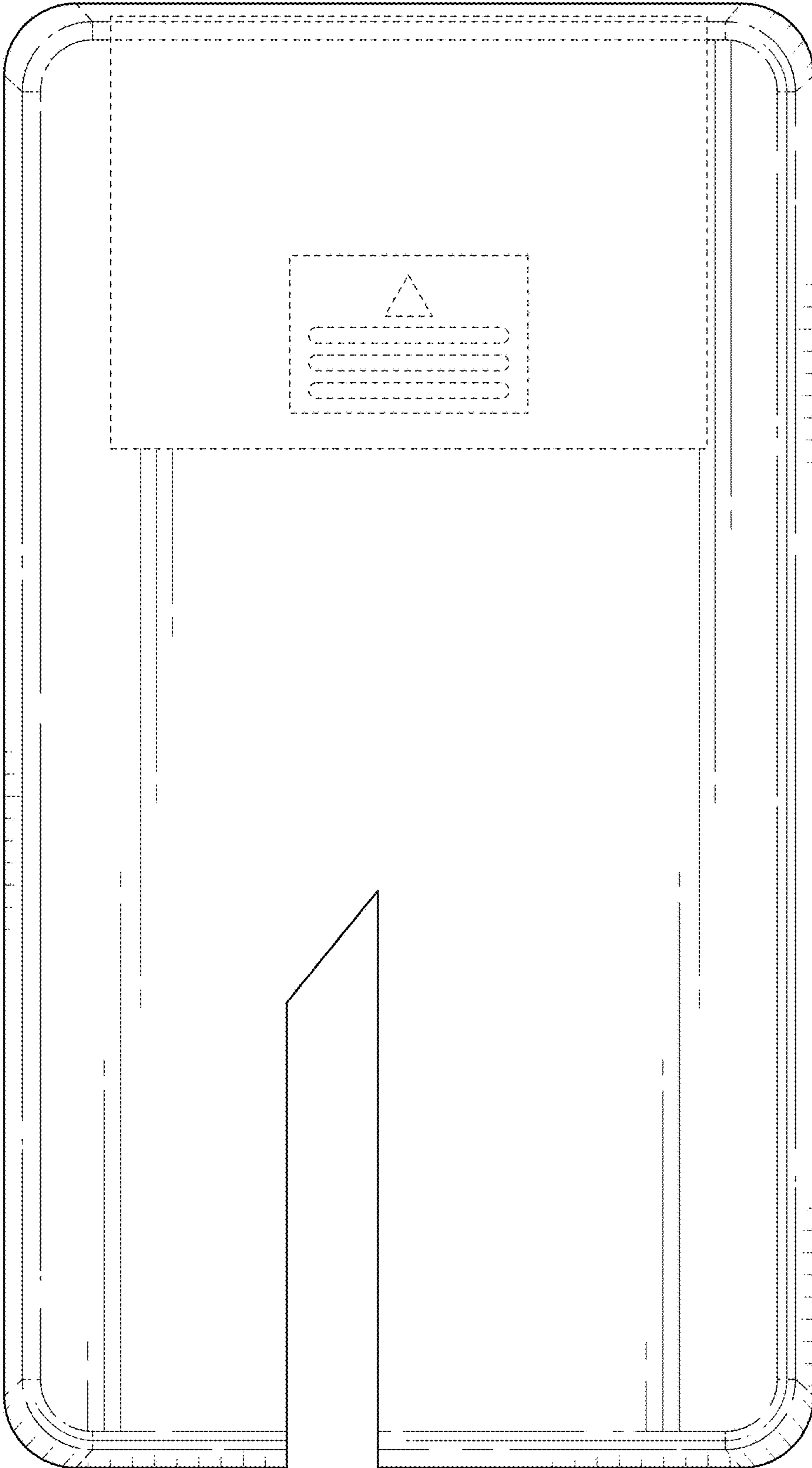


FIG. 9

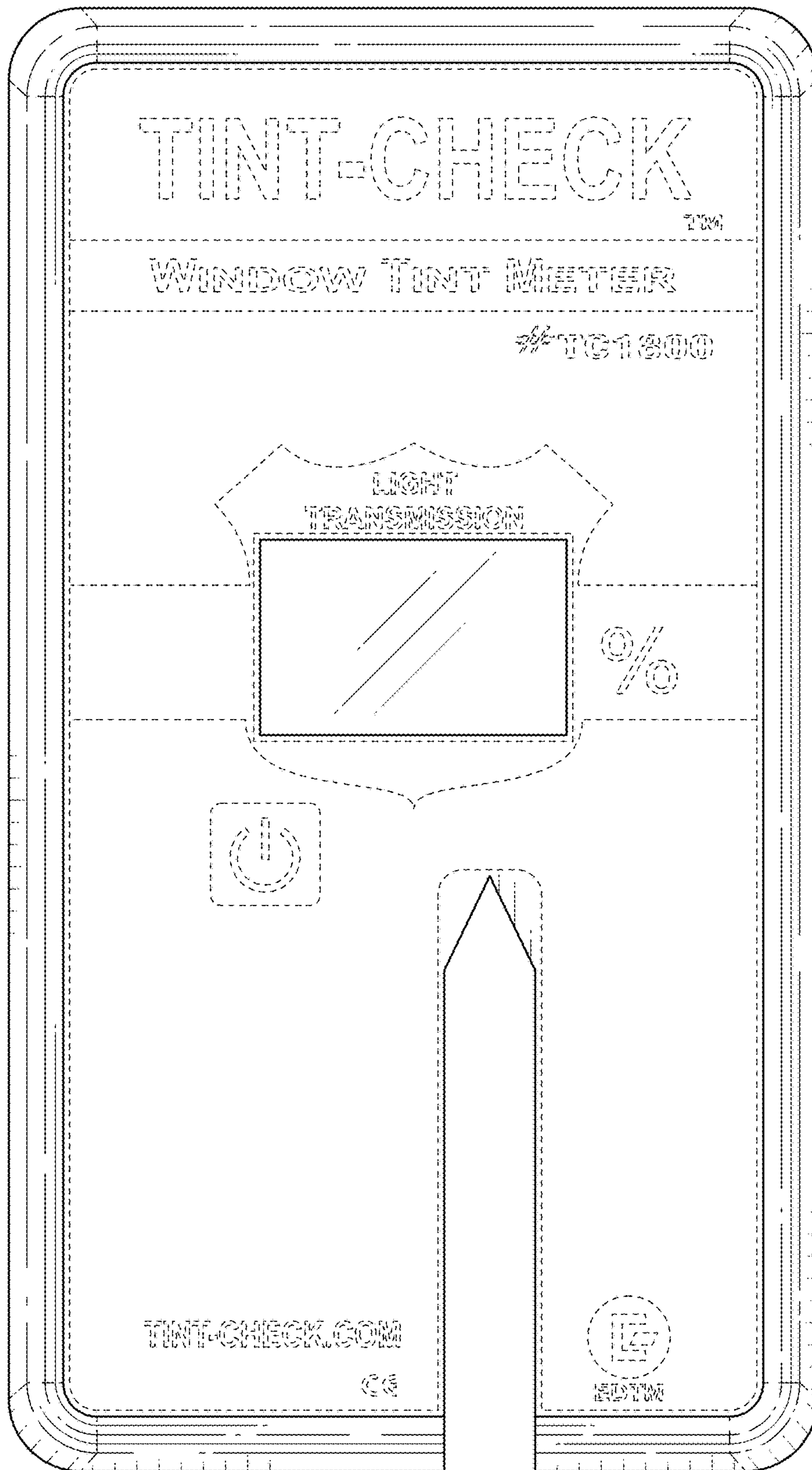


FIG. 10

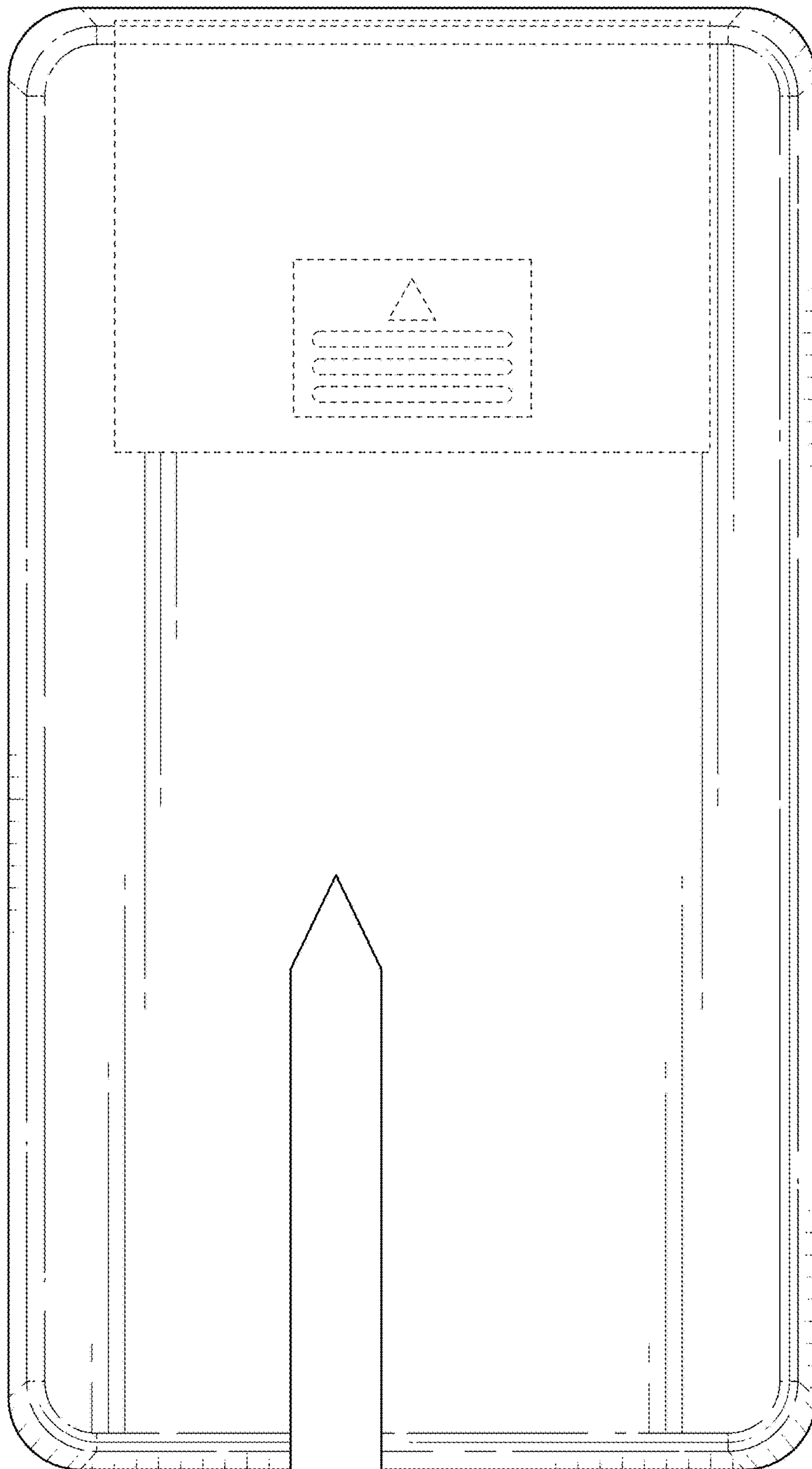


FIG. 11



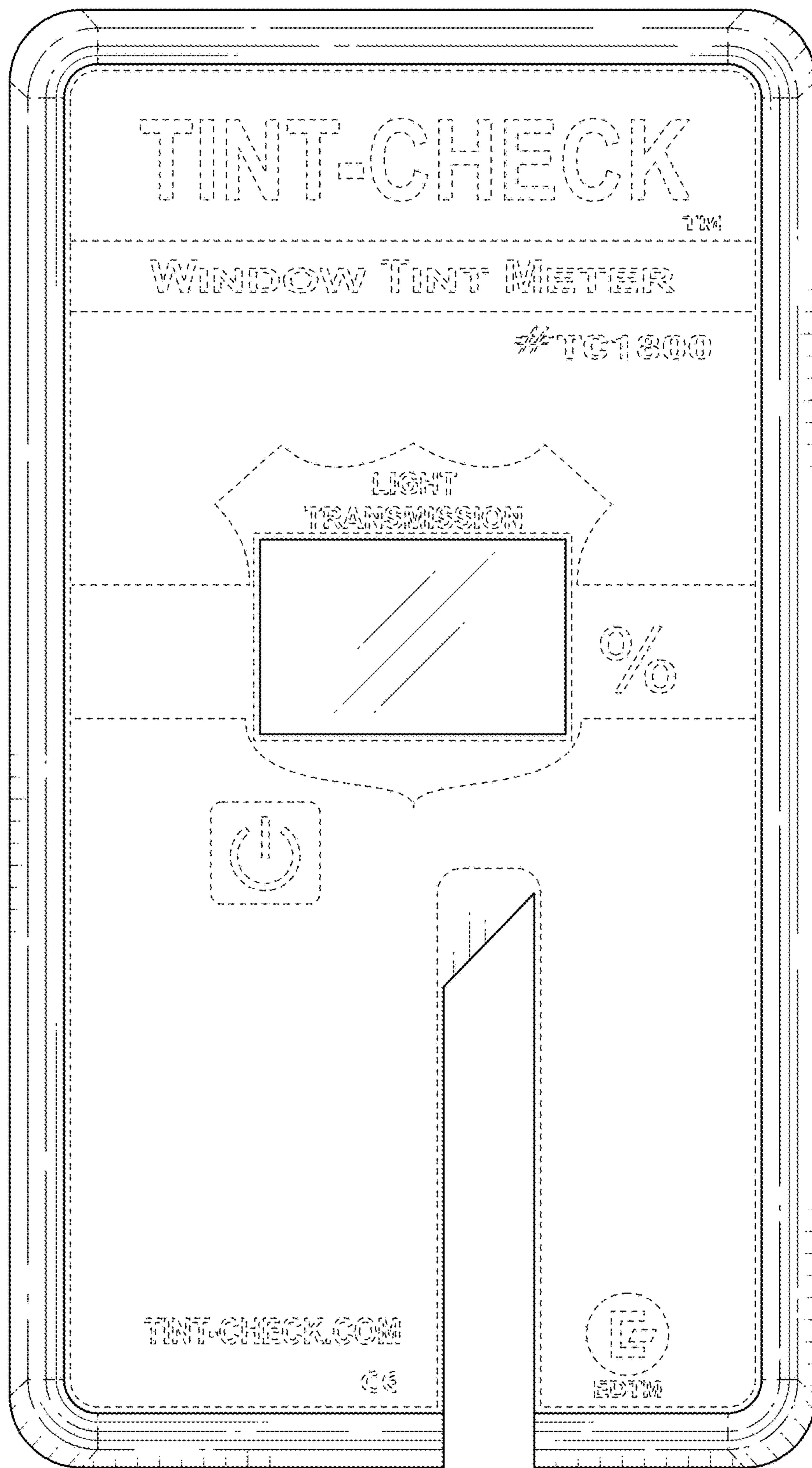


FIG. 12

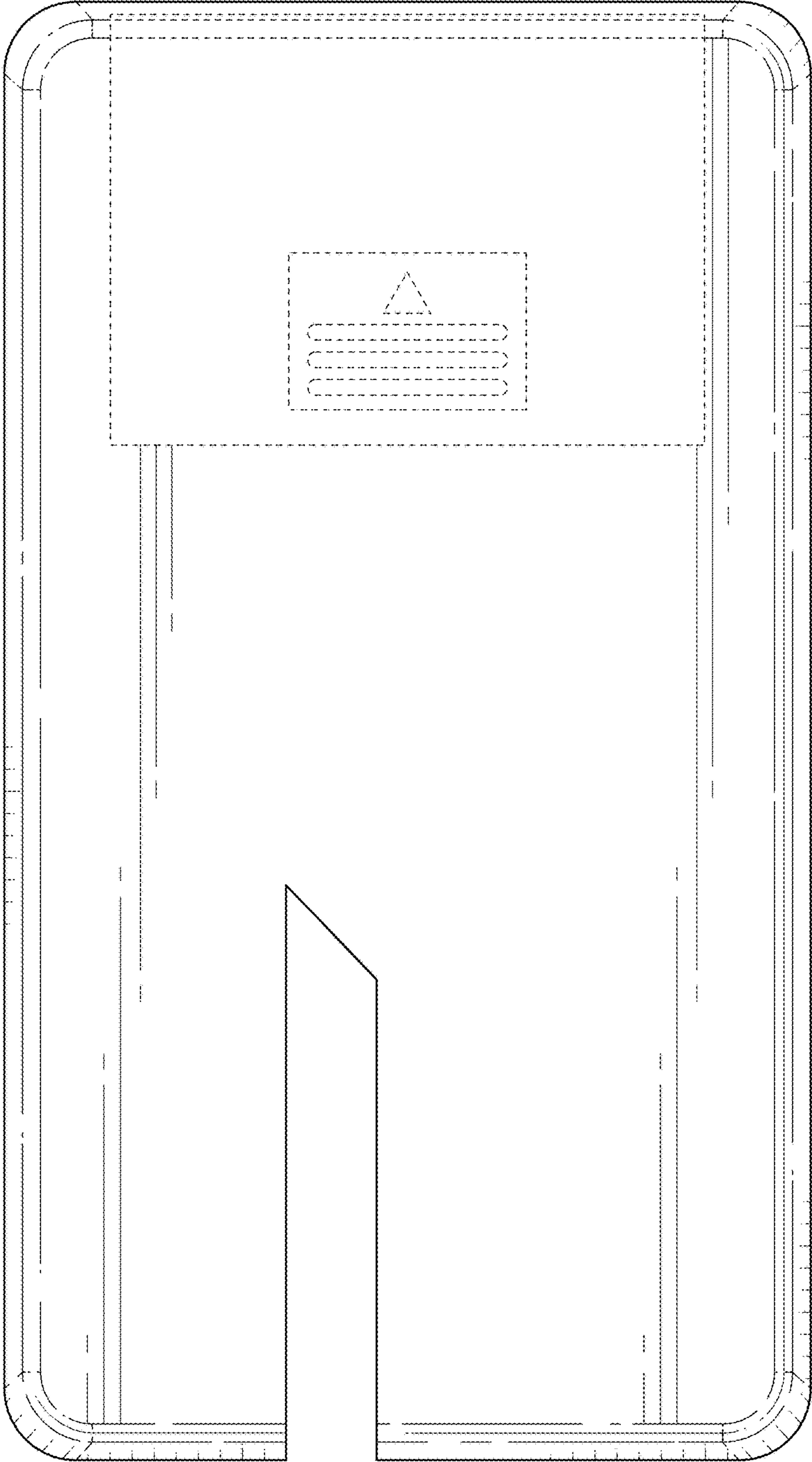


FIG. 13

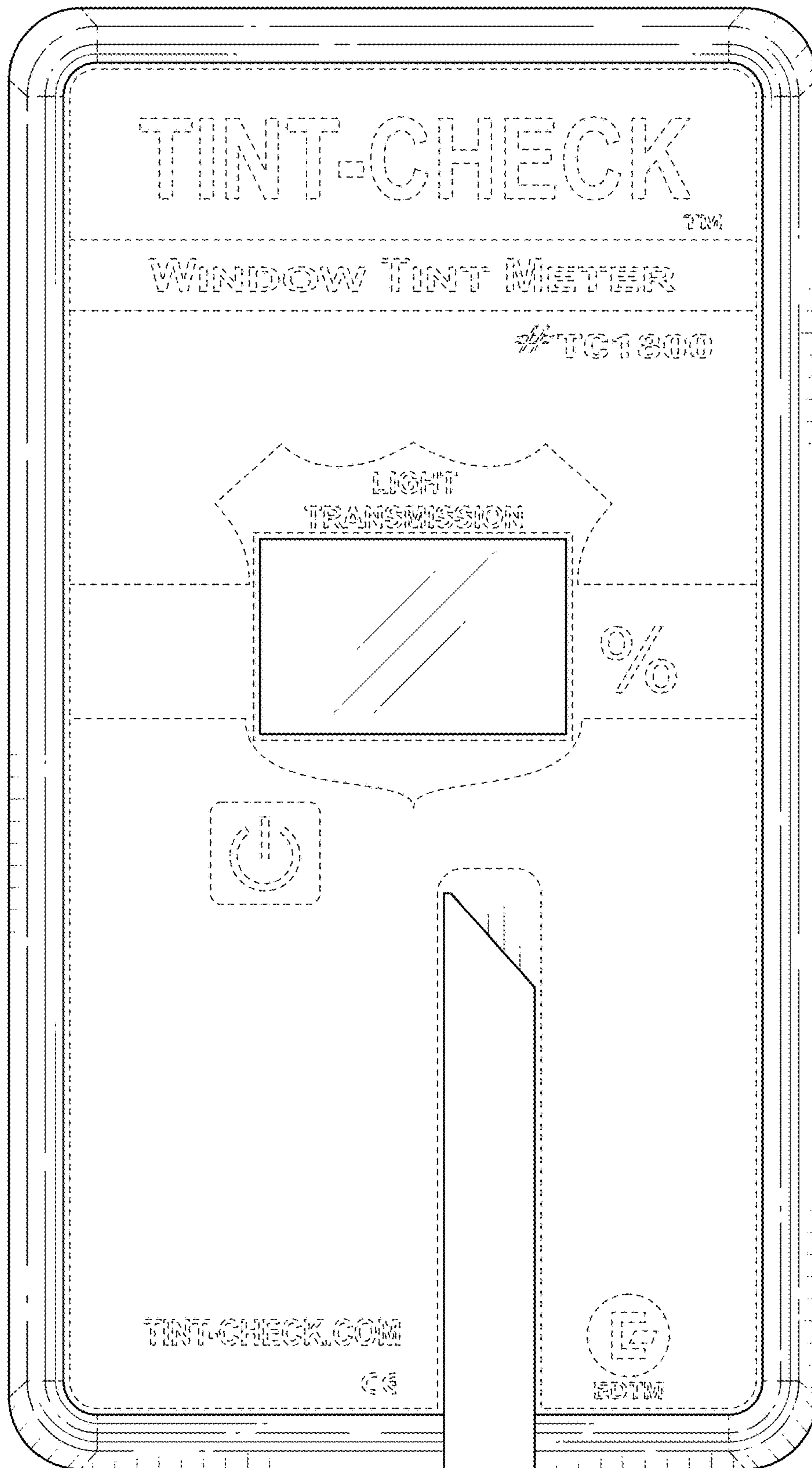


FIG. 14



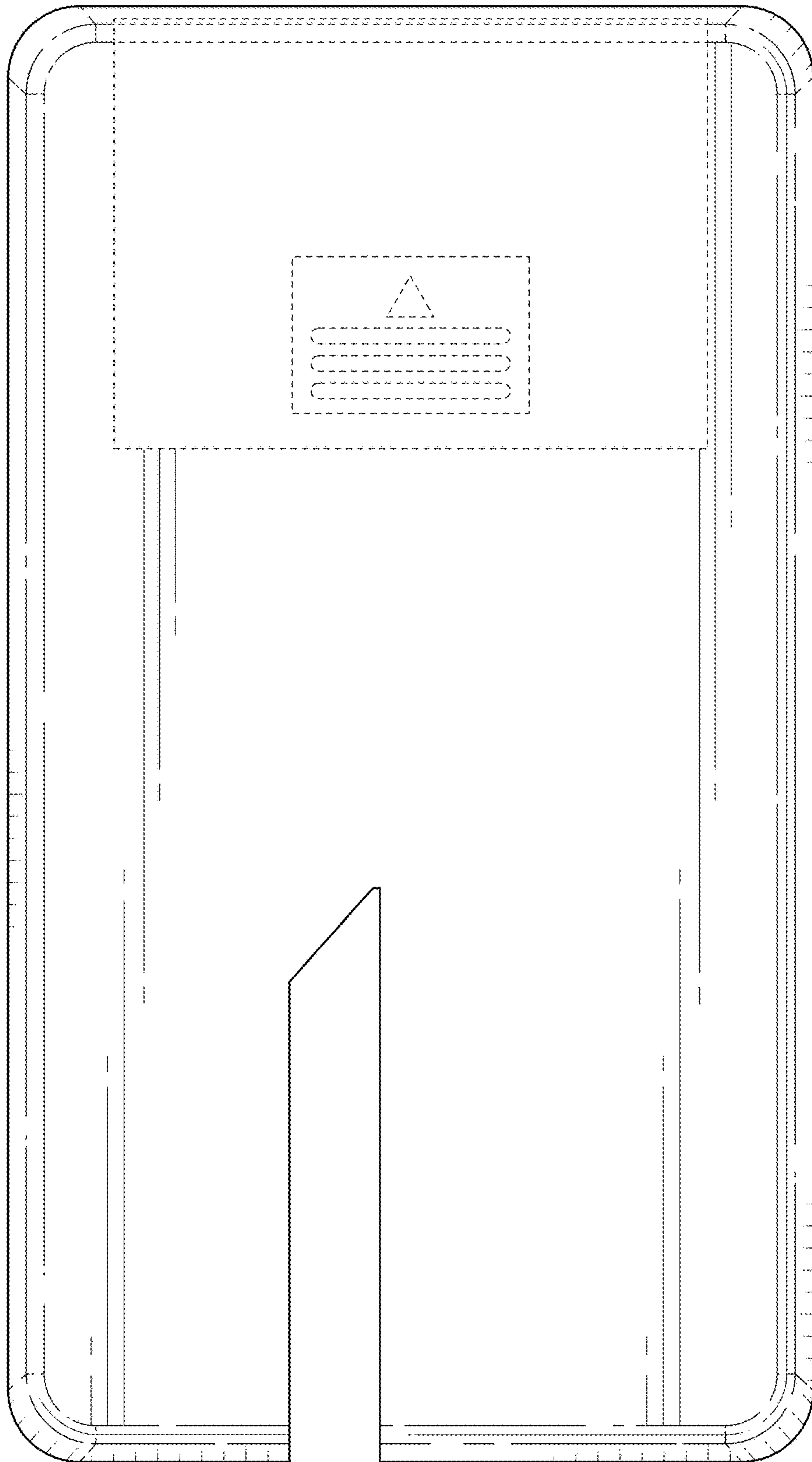


FIG. 15

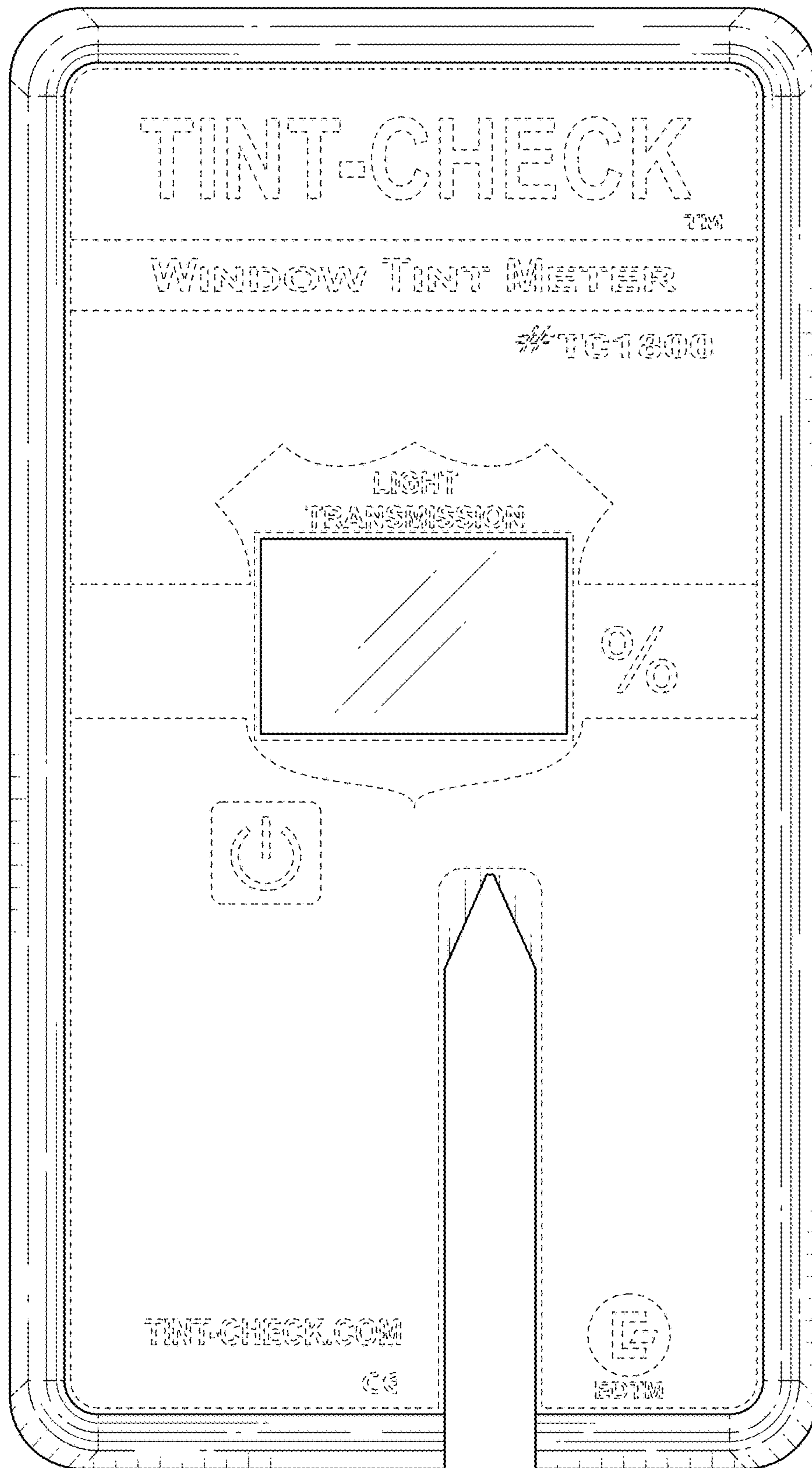


FIG. 16

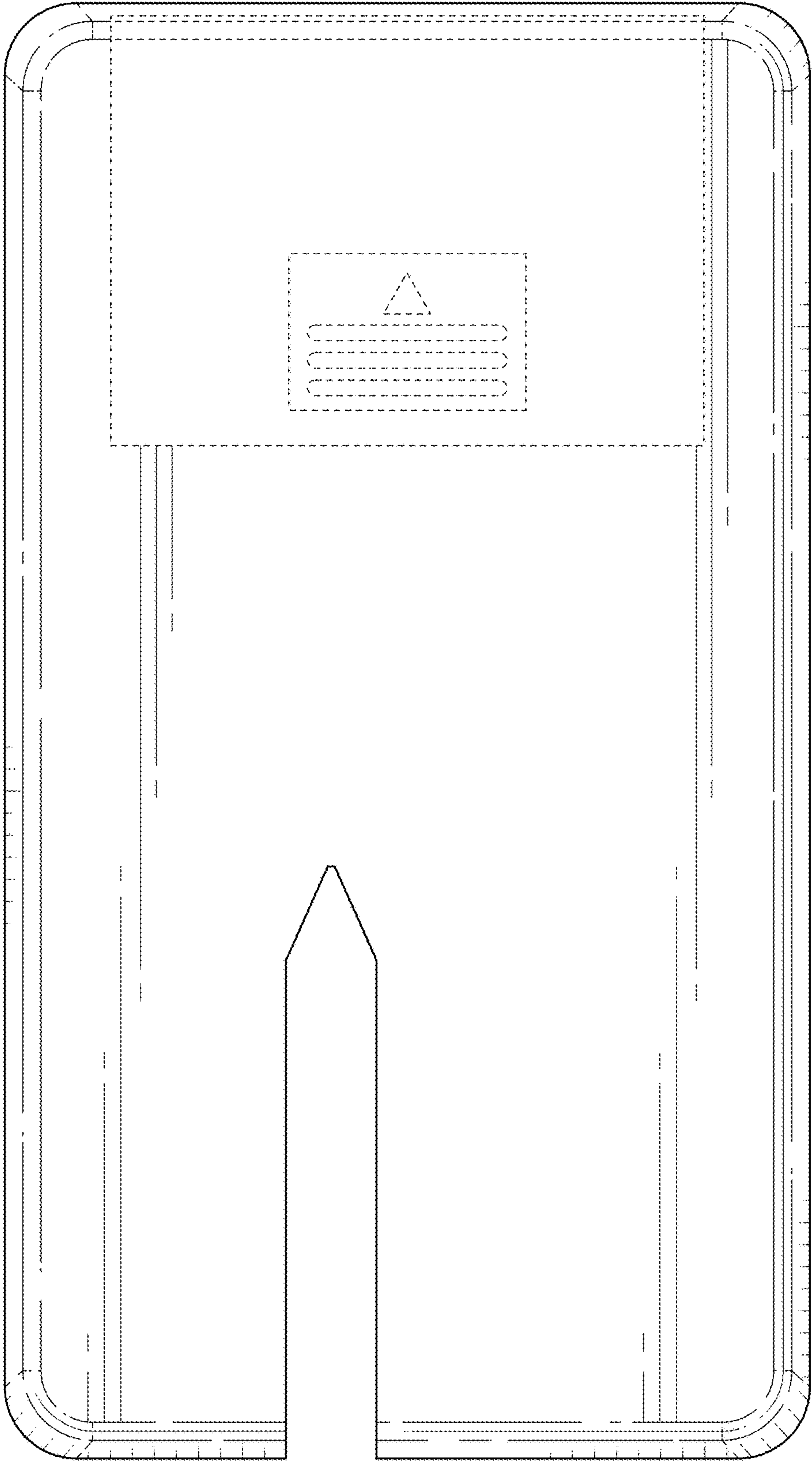


FIG. 17



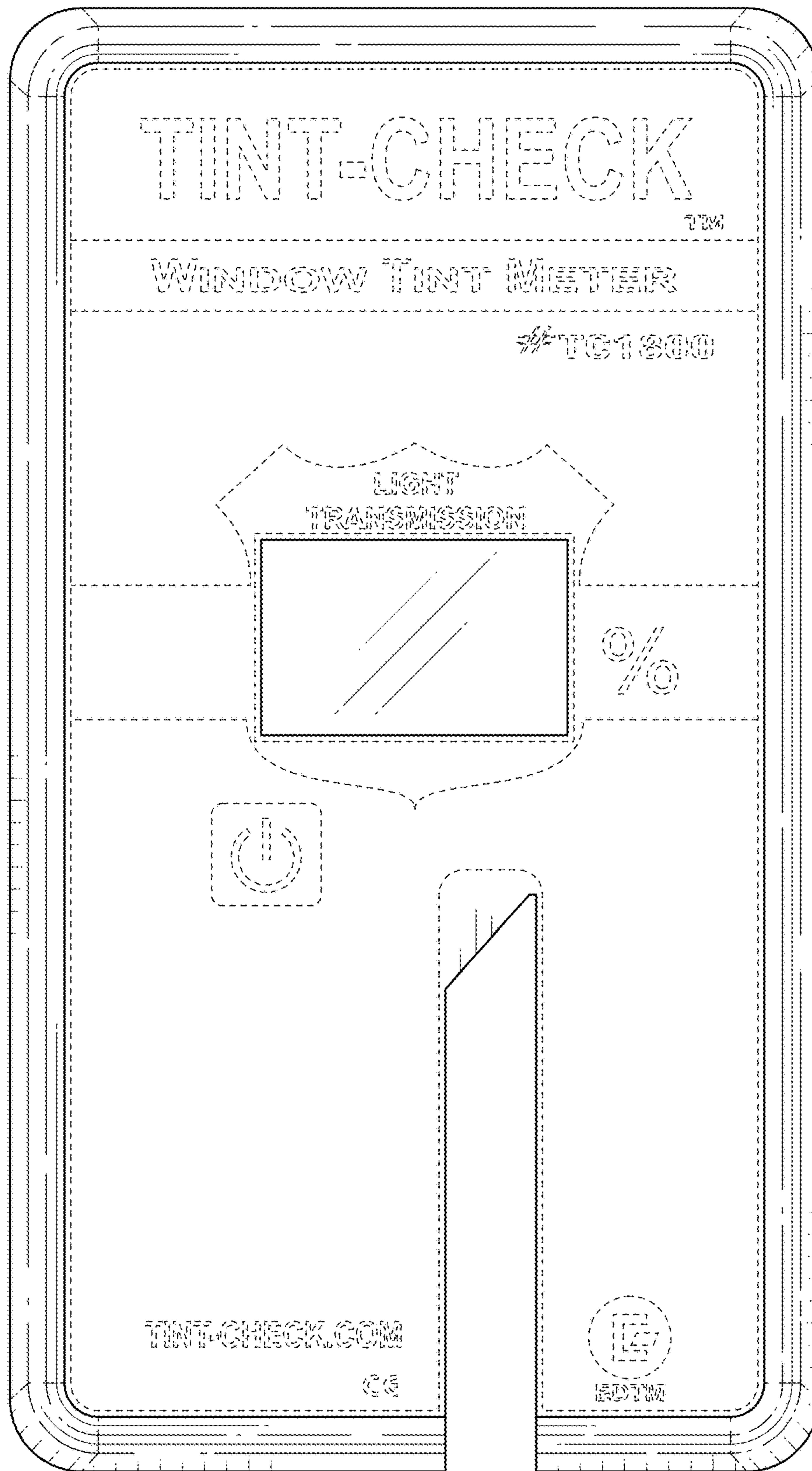


FIG. 18

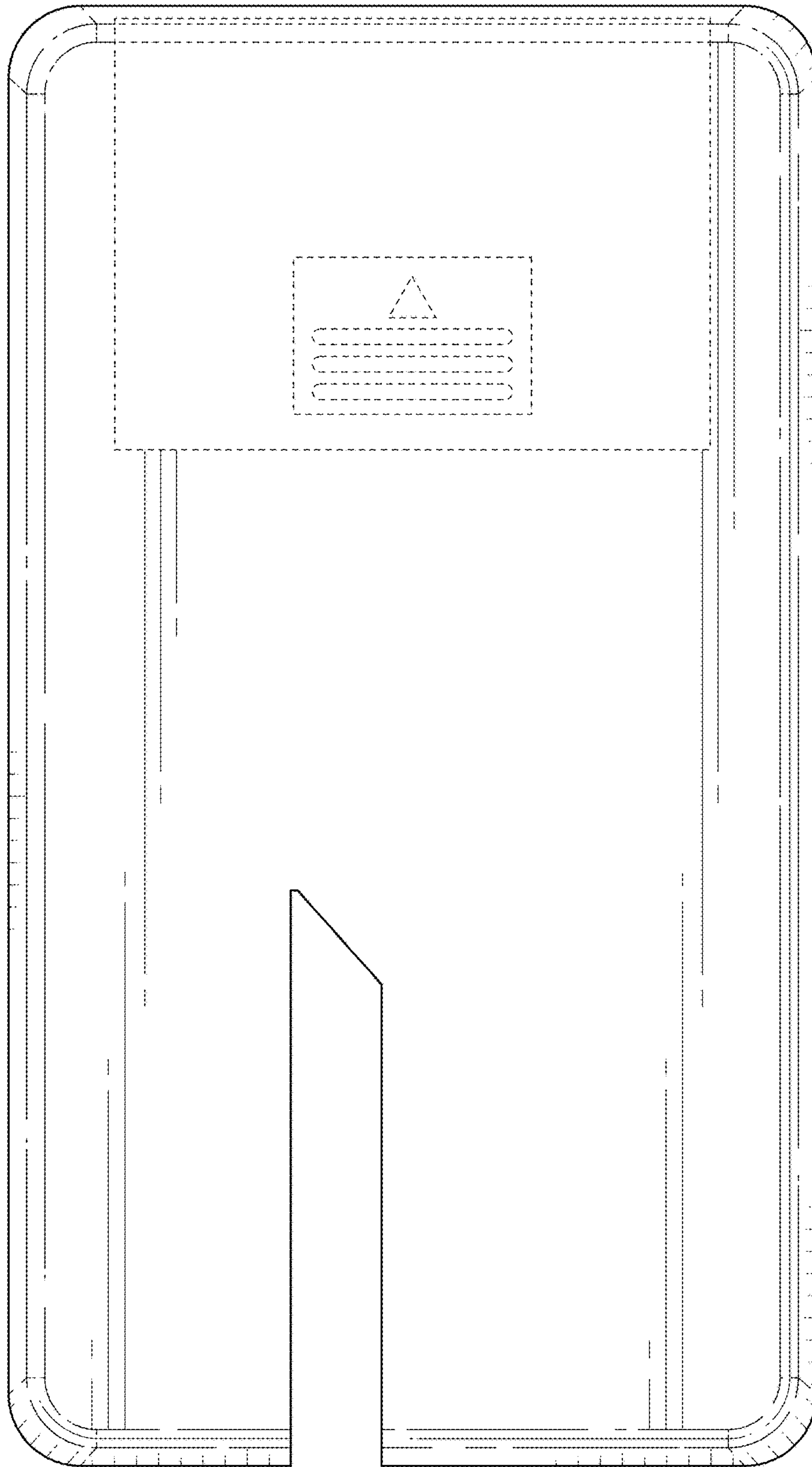


FIG. 19

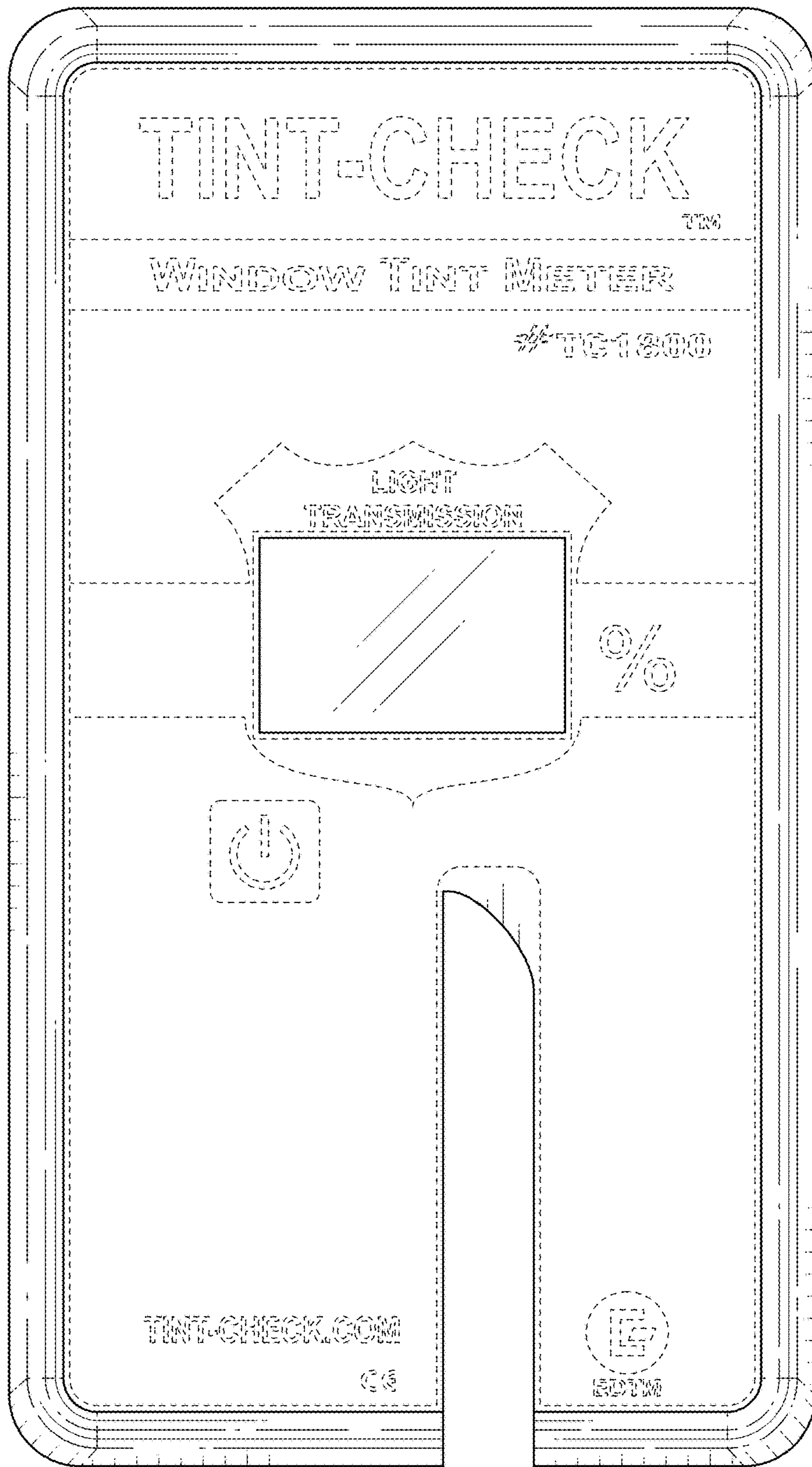


FIG. 20



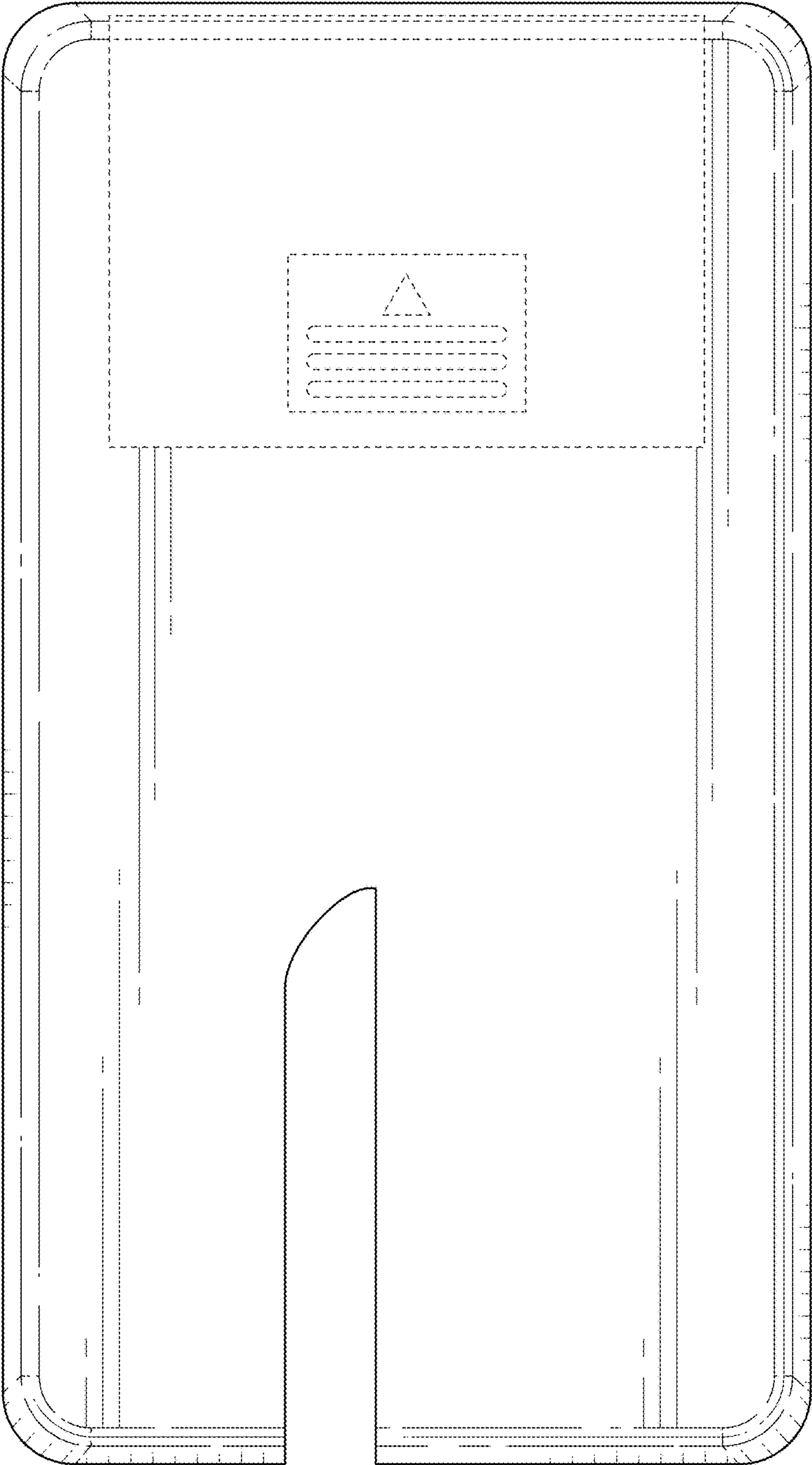


FIG. 21

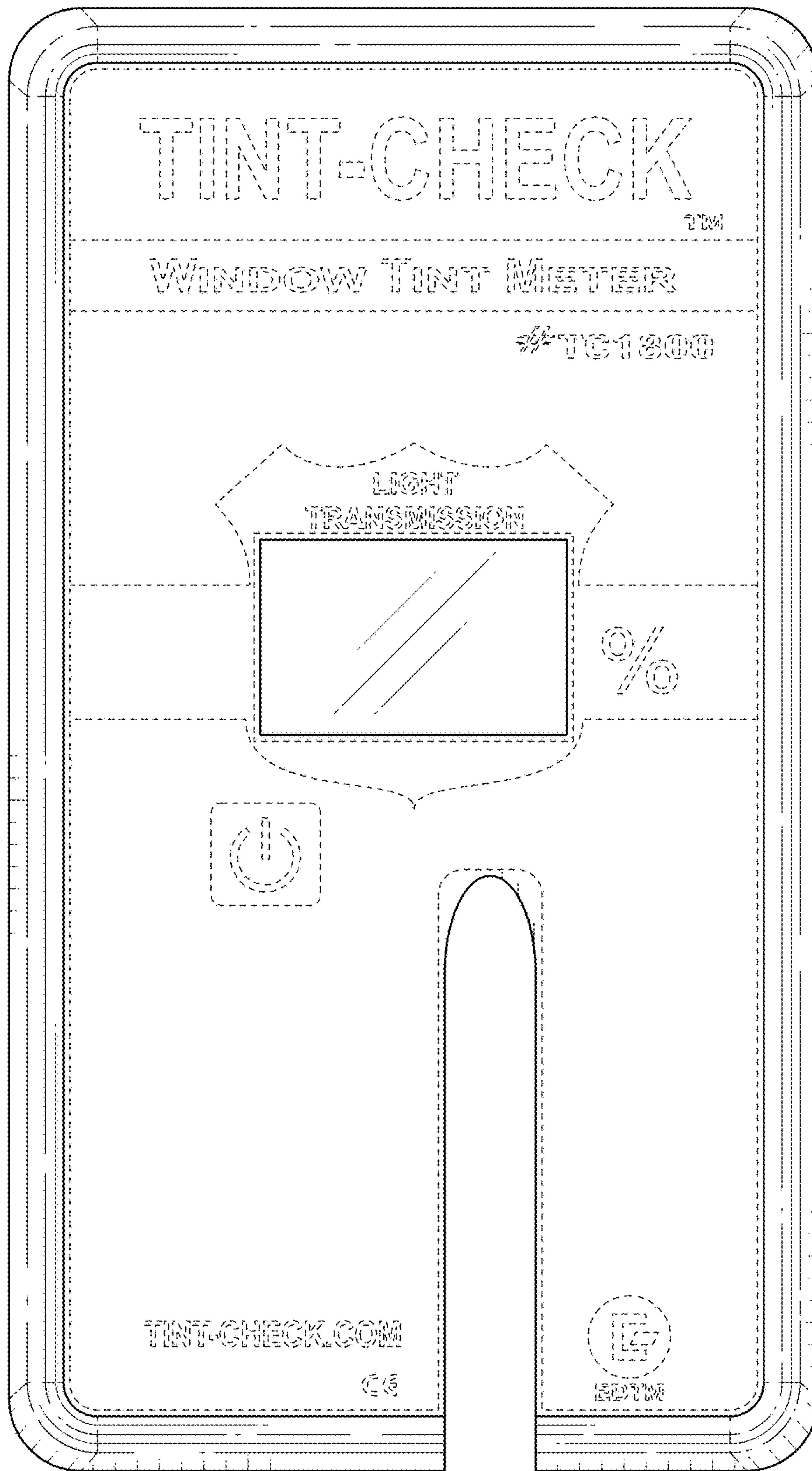


FIG. 22

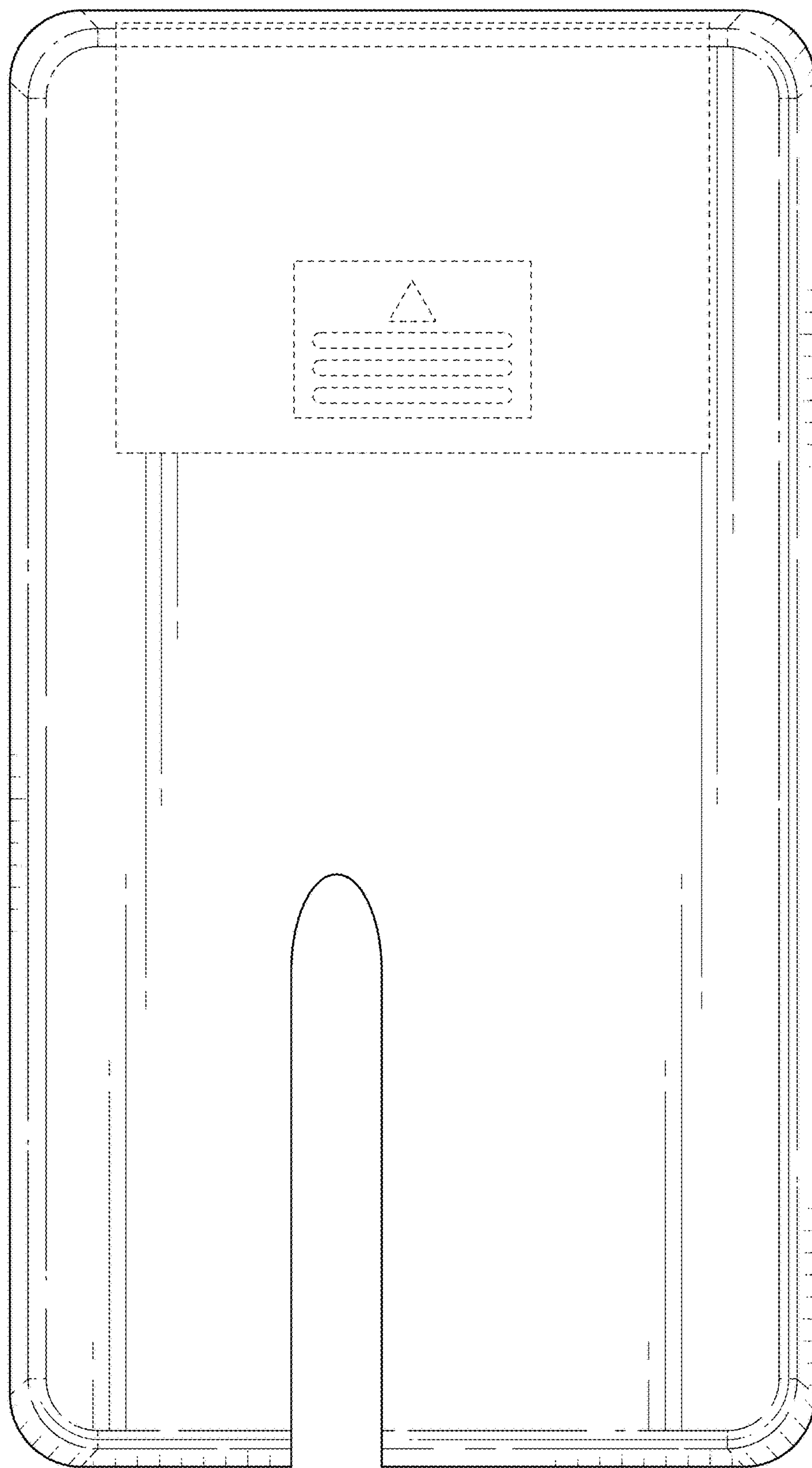


FIG. 23

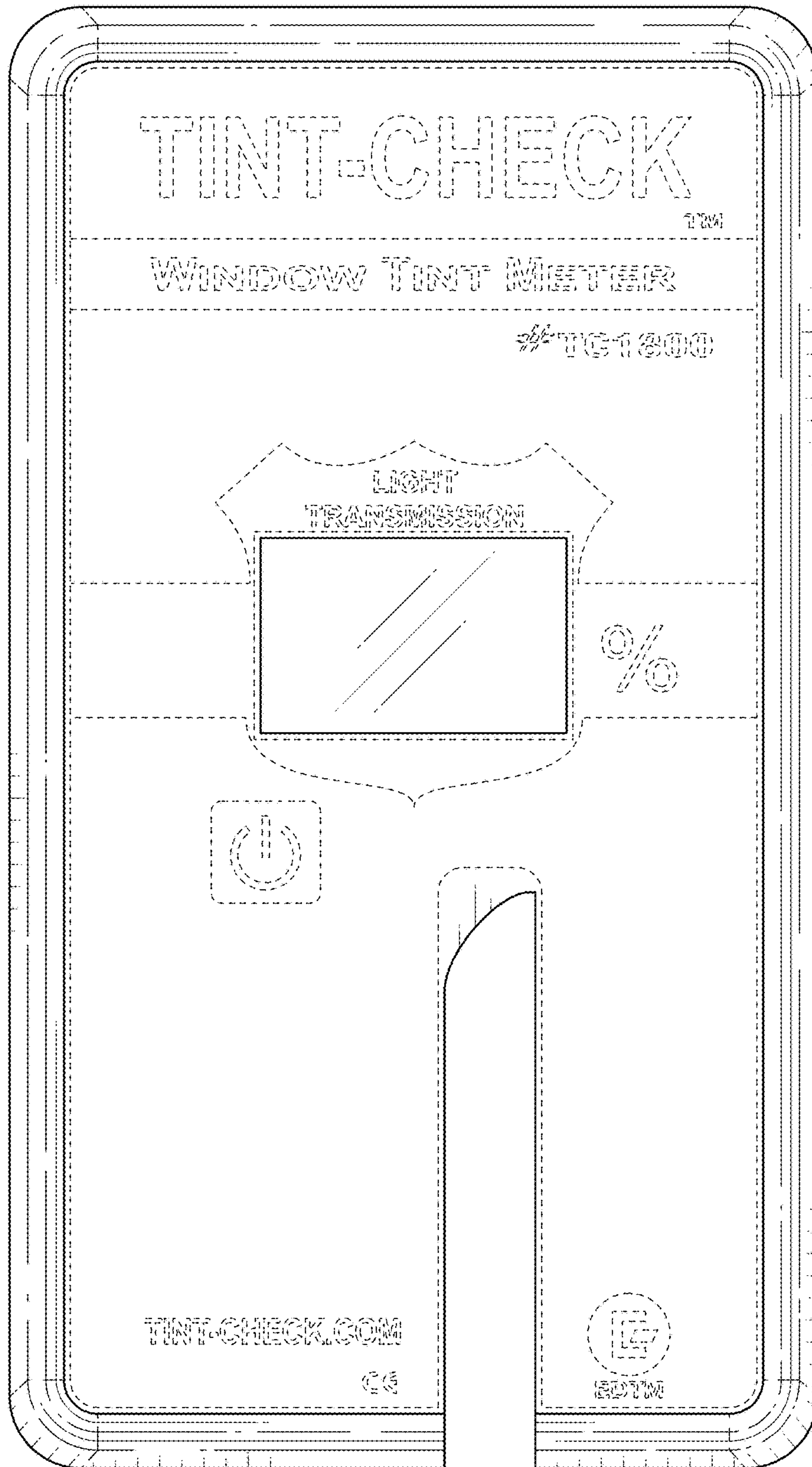


FIG. 24



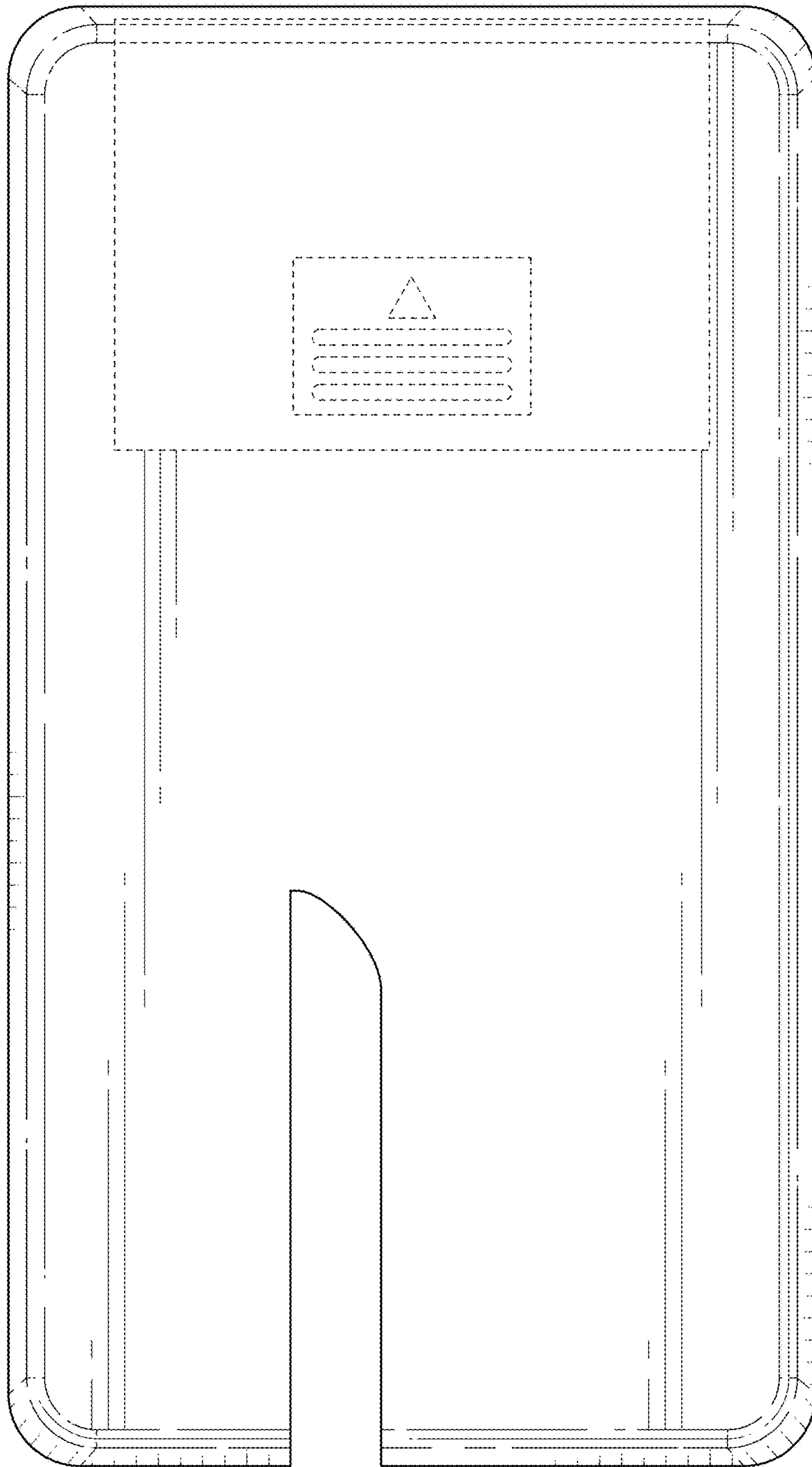


FIG. 25

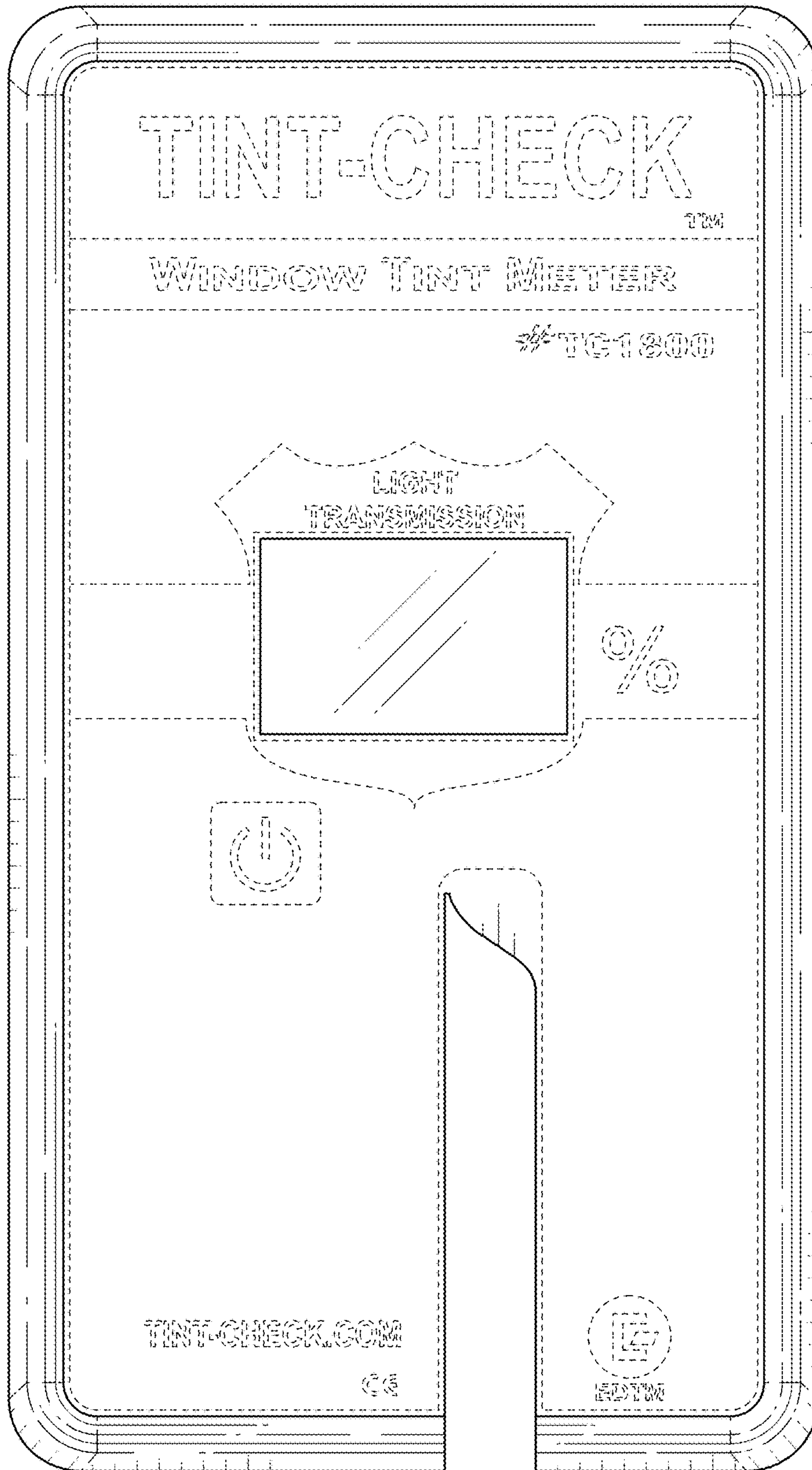


FIG. 26

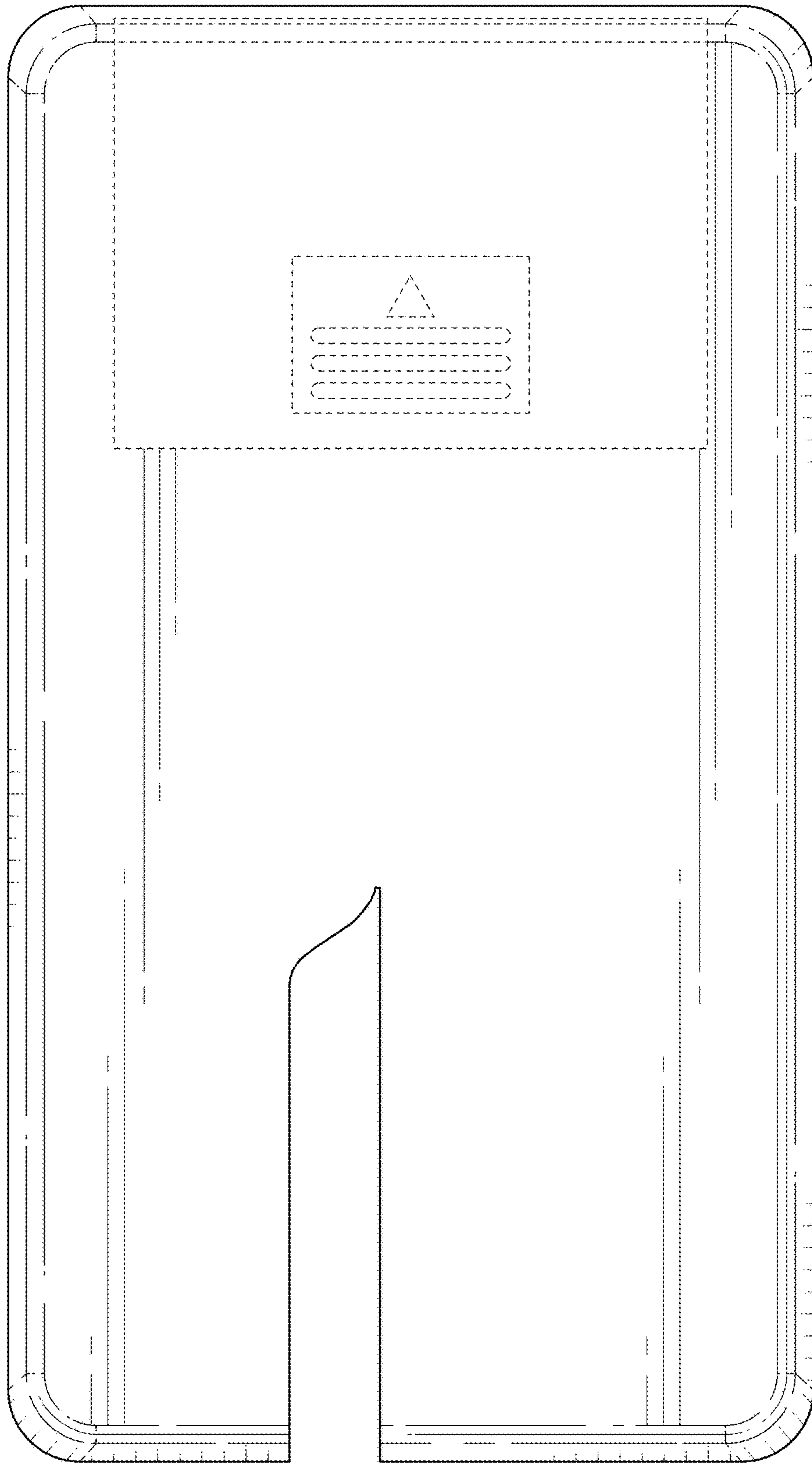


FIG. 27

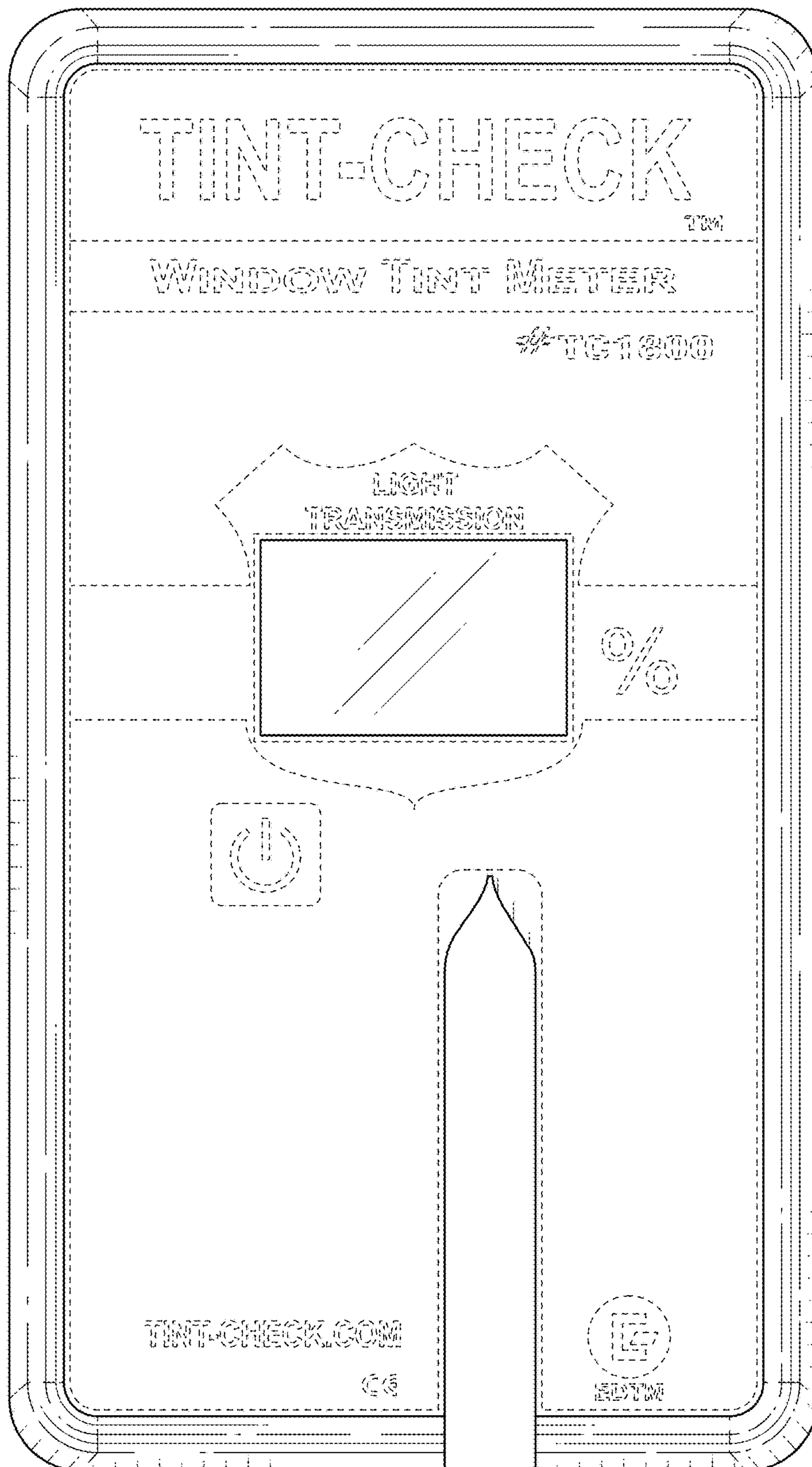


FIG. 28



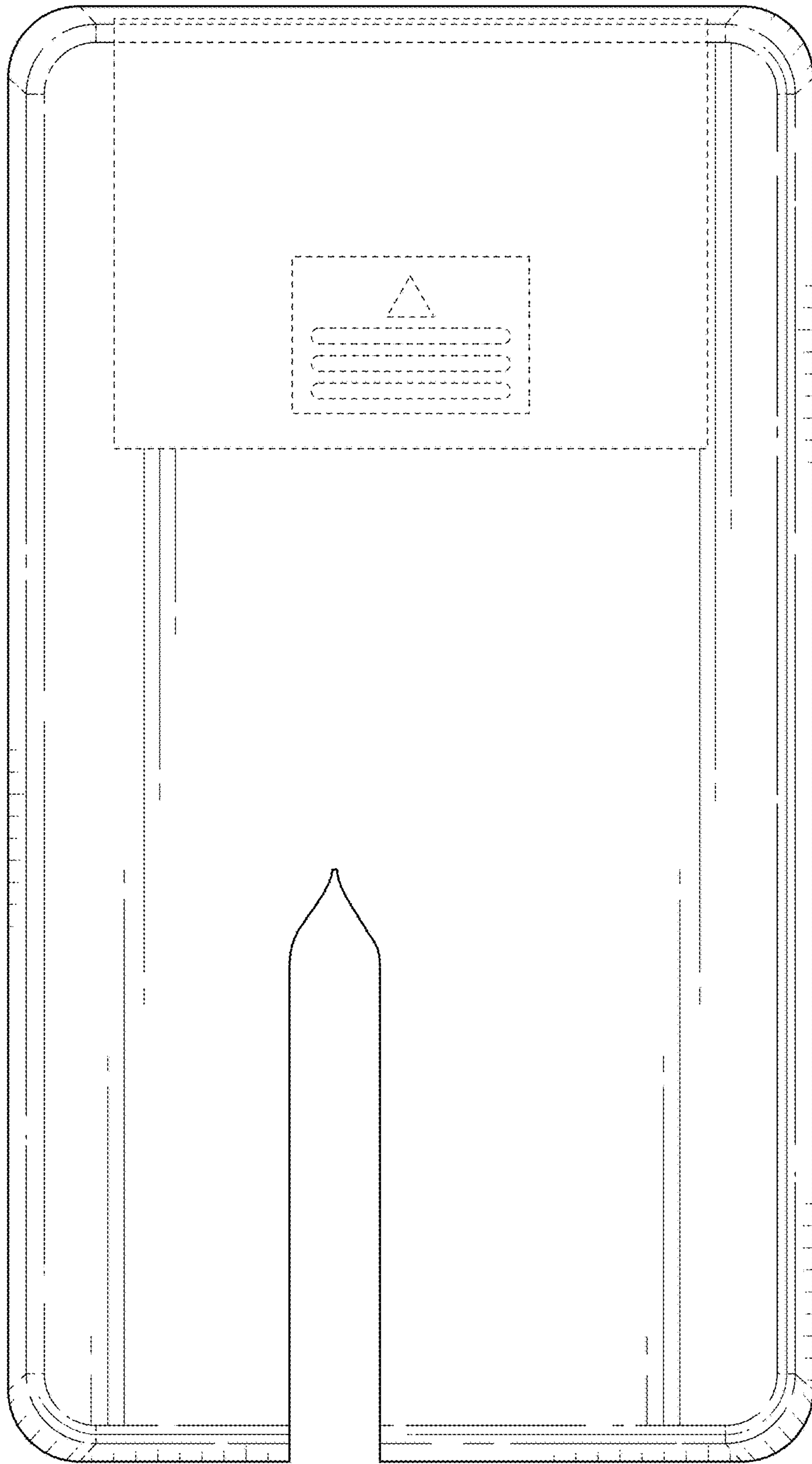


FIG. 29

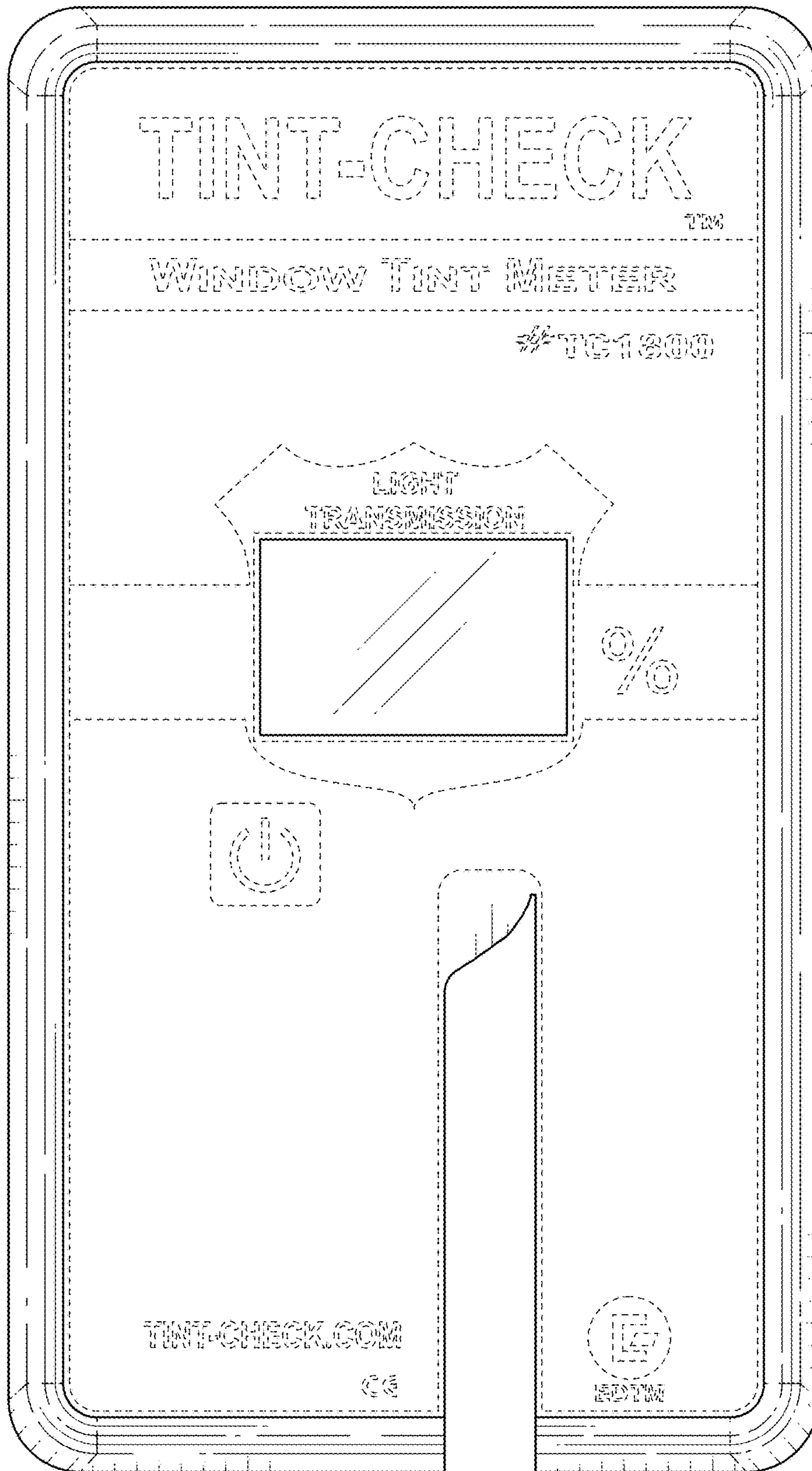


FIG. 30

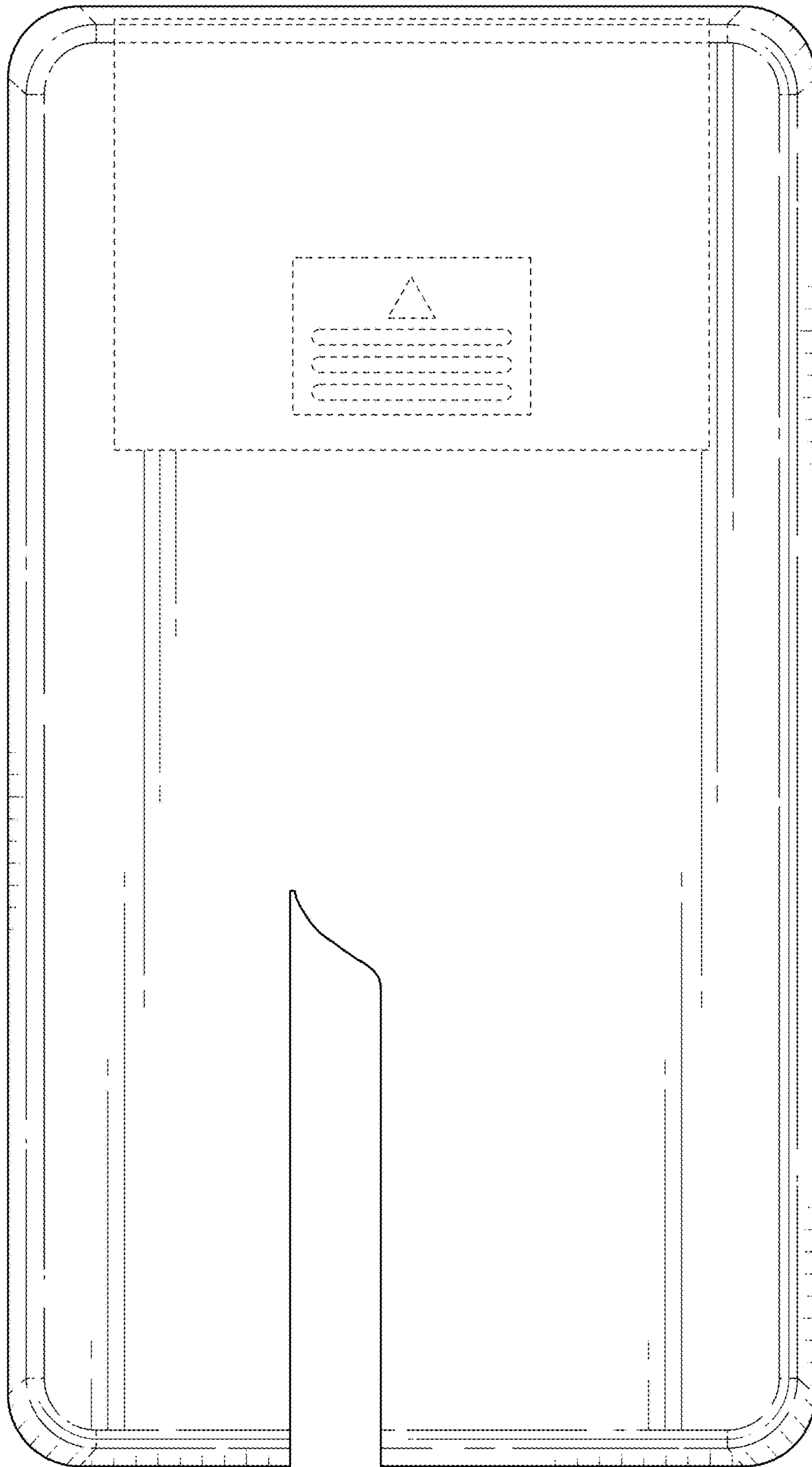


FIG. 31