



US00D776822S

(12) **United States Design Patent**
McKinley et al.

(10) **Patent No.:** **US D776,822 S**
(45) **Date of Patent:** **** Jan. 17, 2017**

(54) **UNIFORM CURRENT DISTRIBUTION
ELECTRODE FOR NONINVASIVE BRAIN
STIMULATION**

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(71) Applicant: **The United States of America, as
Represented by the Secretary of the
Air Force**, Washington, DC (US)

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(72) Inventors: **Richard A McKinley**, New Carlisle,
OH (US); **Michael Resor**, Huber
Heights, OH (US); **Haibo Dong**,
Charlottesville, VA (US)

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(73) Assignee: **The United States of America as
represented by the Secretary of the
Air Force**, Washington, DC (US)

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Direct Current Stimulation and Caffeine on Vigilance and Cognitive
Performance During Extended Wakefulness. *Brain Stimulation*, doi:
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(**) Term: **15 Years**

Primary Examiner — Wan Laymon

(21) Appl. No.: **29/540,180**

(74) *Attorney, Agent, or Firm* — AFMCLO/JAZ; Charles
Figer, Jr.

(22) Filed: **Sep. 22, 2015**

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/187**

(58) **Field of Classification Search**
USPC D24/186-187, 200, 167-138; D10/98
CPC ... A61B 5/02405; A61B 5/04; A61B 5/04001;
A61B 5/048; A61B 5/0478; A61B 5/6814;
A61N 1/0531; A61N 1/0529; A61N
1/0534; A61N 1/20; A61N 1/323; A61N
2007/0026

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a uniform current distribution
electrode for noninvasive brain stimulation, as shown and
described.

DESCRIPTION

FIG. 1 is a top view of a uniform current distribution
electrode for noninvasive brain stimulation showing our new
design;

FIG. 2 is a cross-sectional view thereof taken along the line
2-2 in FIG. 1;

FIG. 3 is a bottom view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a front view thereof;

FIG. 7 is a rear view thereof; and,

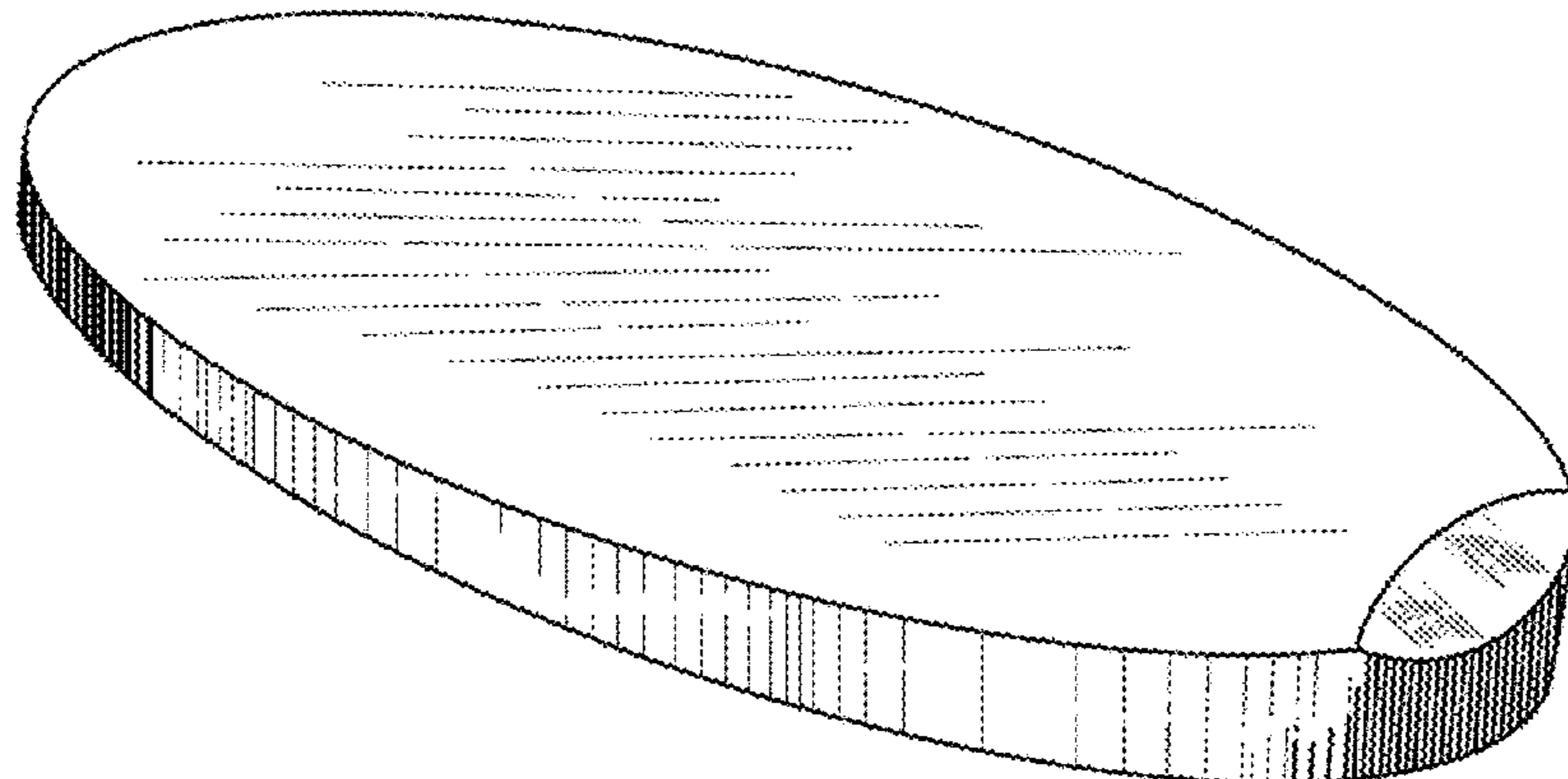
FIG. 8 is an isometric view thereof.

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1 Claim, 3 Drawing Sheets



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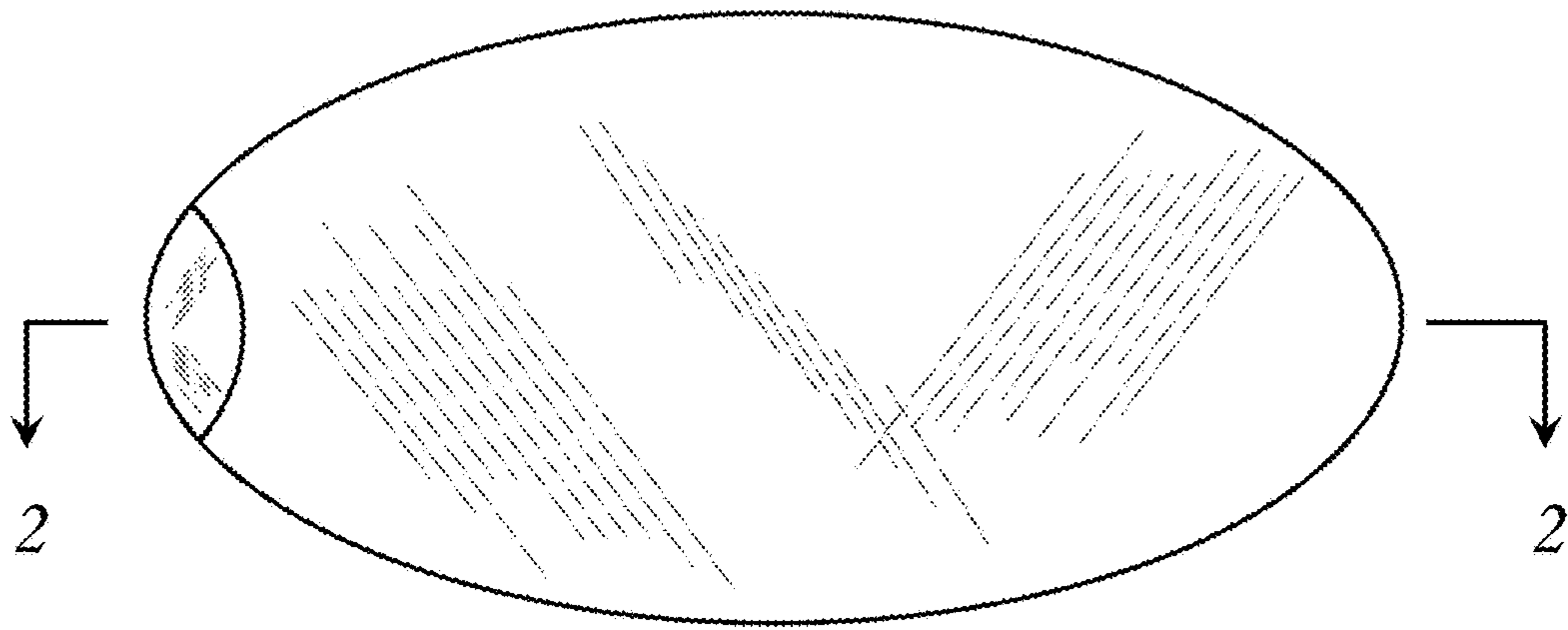


FIG. 1

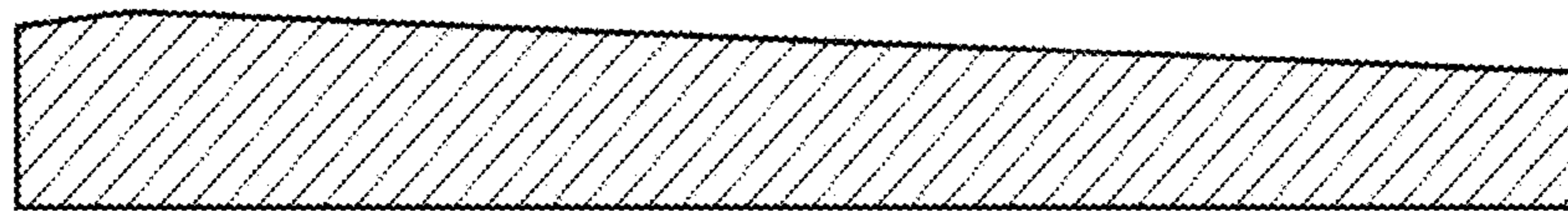


FIG. 2

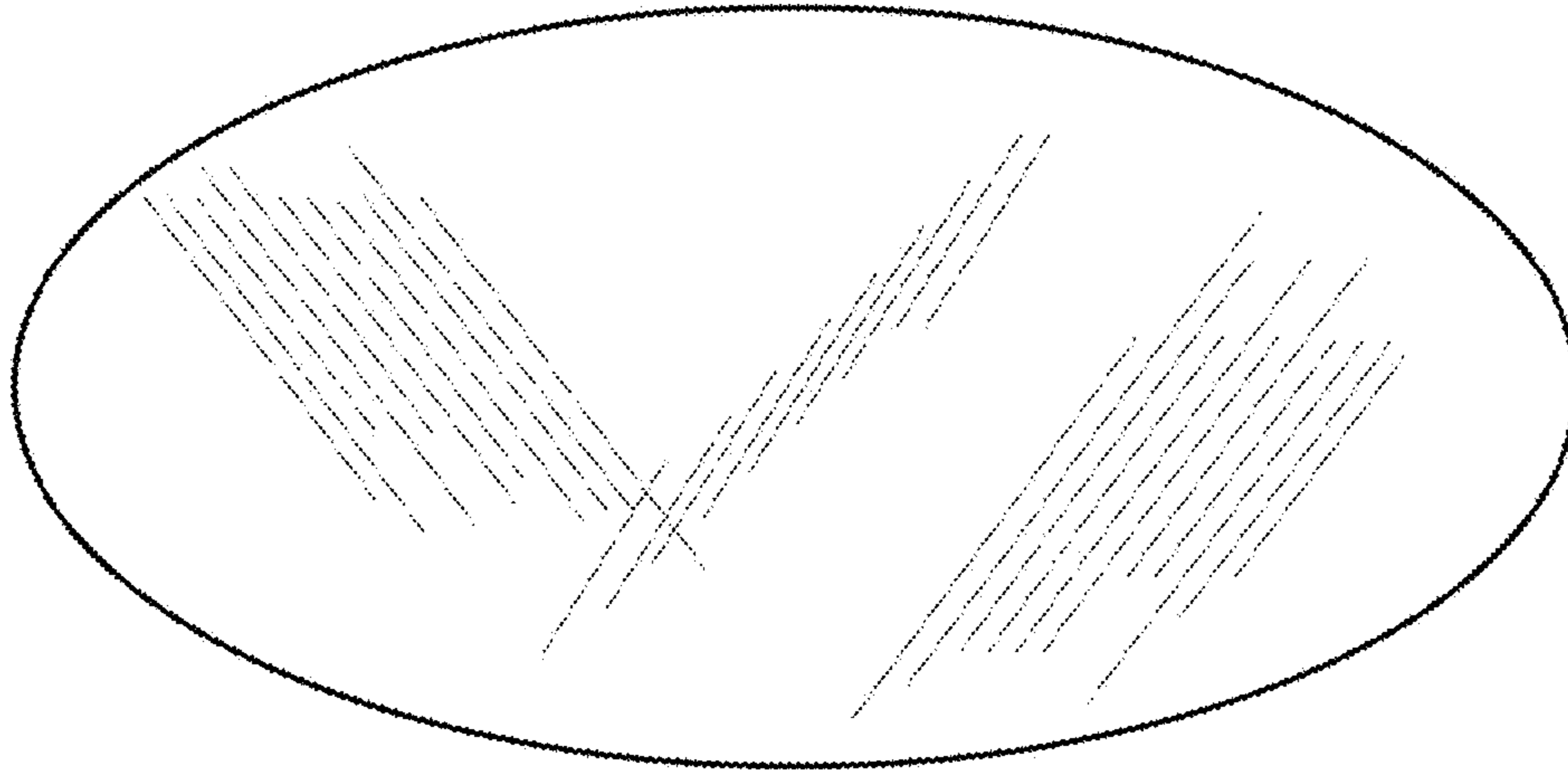


FIG. 3

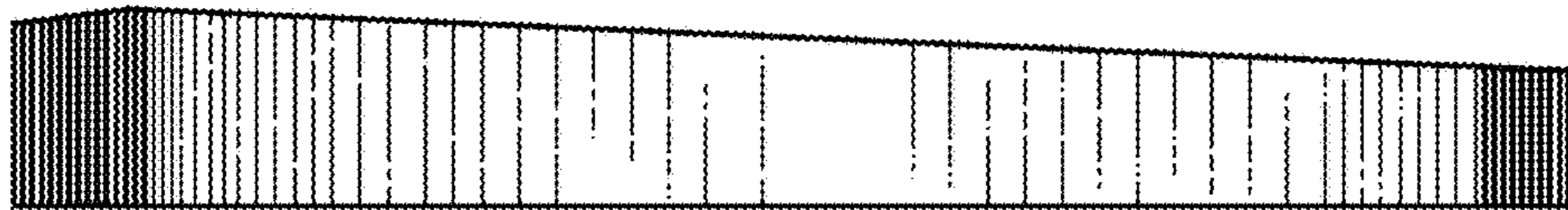


FIG. 4

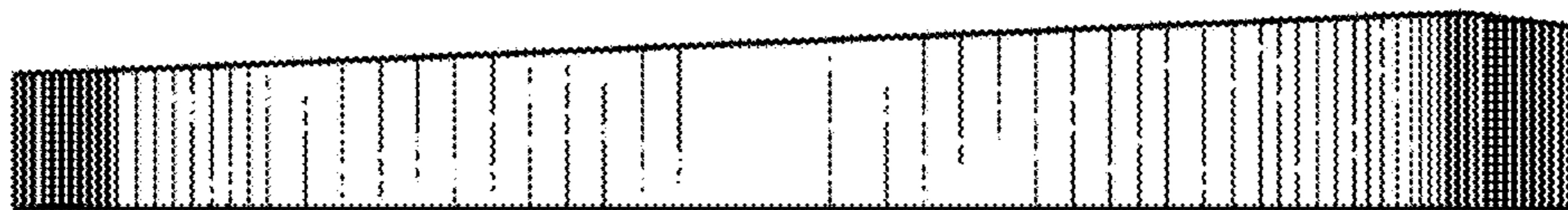


FIG. 5

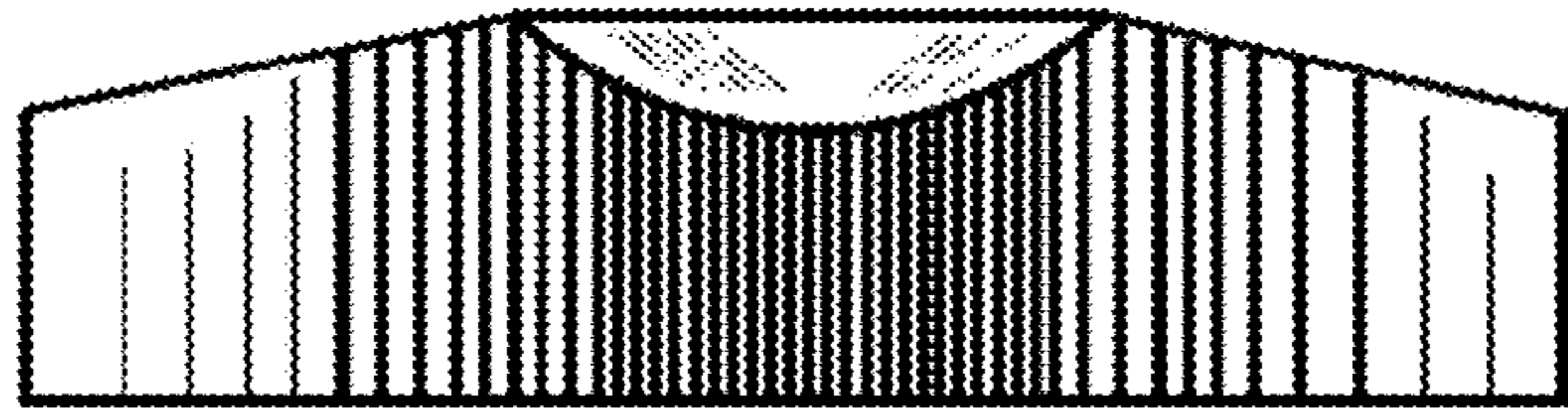


FIG. 6

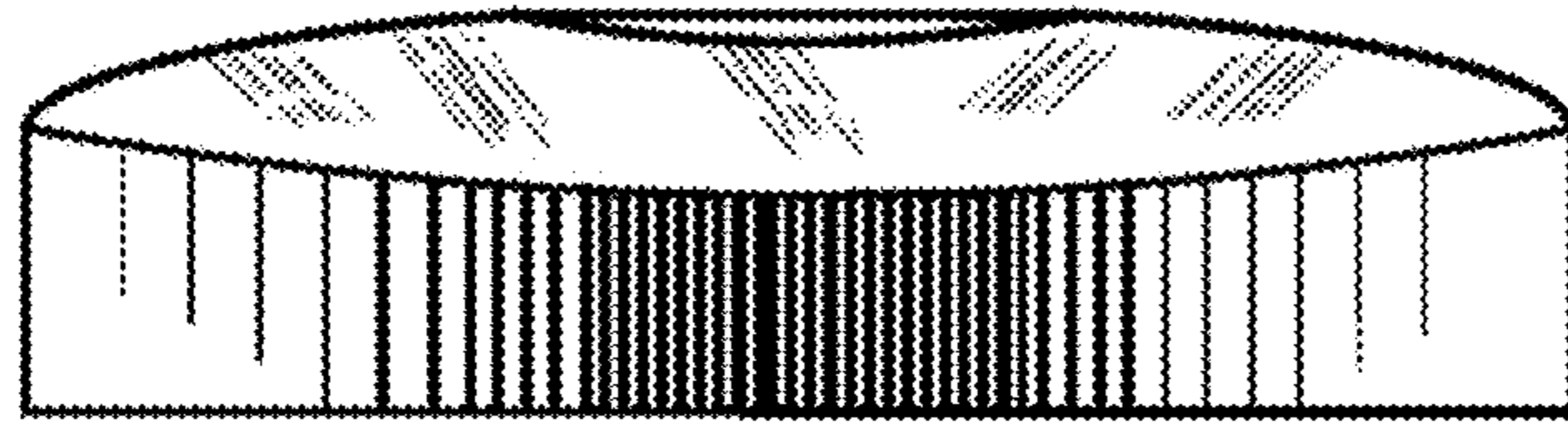


FIG. 7

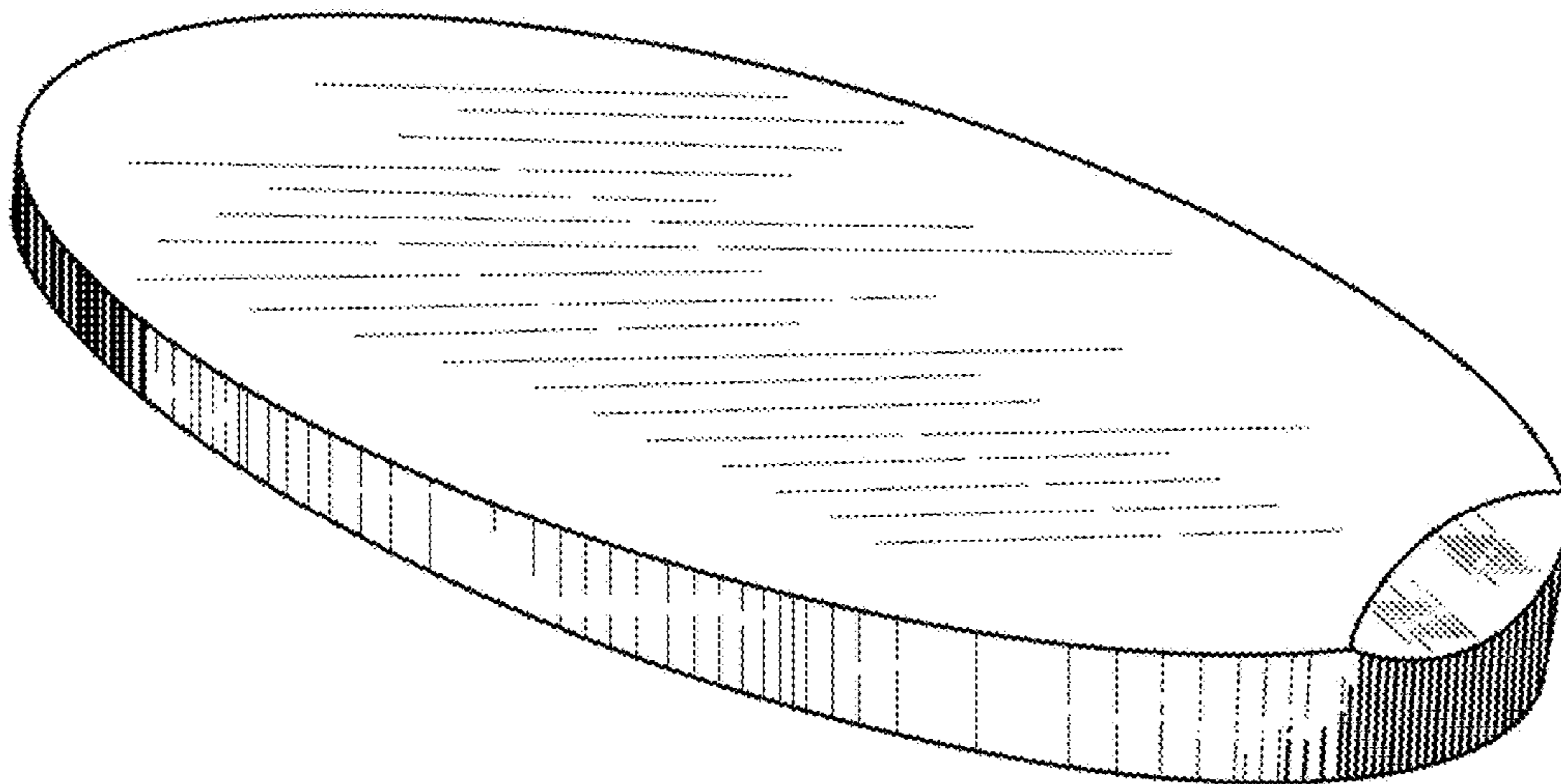


FIG. 8