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(12) **United States Design Patent** (10) **Patent No.:** **US D904,631 S**
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(54) **THERMAL PACK**

- (71) Applicant: **Hygenic Intangible Property Holding Co.**, Akron, OH (US)
- (72) Inventor: **Carol Baltazar**, Glenwood, MD (US)
- (73) Assignee: **TheraPearl LLC**, Columbia, MD (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/644,299**
- (22) Filed: **Apr. 16, 2018**

Related U.S. Application Data

- (60) Continuation-in-part of application No. 29/558,750, filed on Mar. 21, 2016, now abandoned, which is a (Continued)

- (51) **LOC (12) Cl.** **24-04**
- (52) **U.S. Cl.**
USPC **D24/206**

- (58) **Field of Classification Search**
USPC D24/206–208, 189–192, 118; 602/1–7, 602/17–27, 61–66, 74, 30; 128/112.1, 128/117.1, 95.1, 96.1, 97.1, 100.1, 101.1, 128/876; 606/204, 27; 607/96, 108, 109, 607/111, 112; D29/121.2, 122, 101.2,
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Document entitled: “Theramal Gel Beads Innovations: the easier way to enjoy a cozy & effective relief”; author unknown; authenticity unknown and in question; unknown if ever published; date of creation unknown and in question. Disclosed by Applicant in abundance of caution.

(Continued)

Primary Examiner — David G Muller

(74) *Attorney, Agent, or Firm* — Pequignot + Myers; Matthew A. Pequignot

(57) **CLAIM**

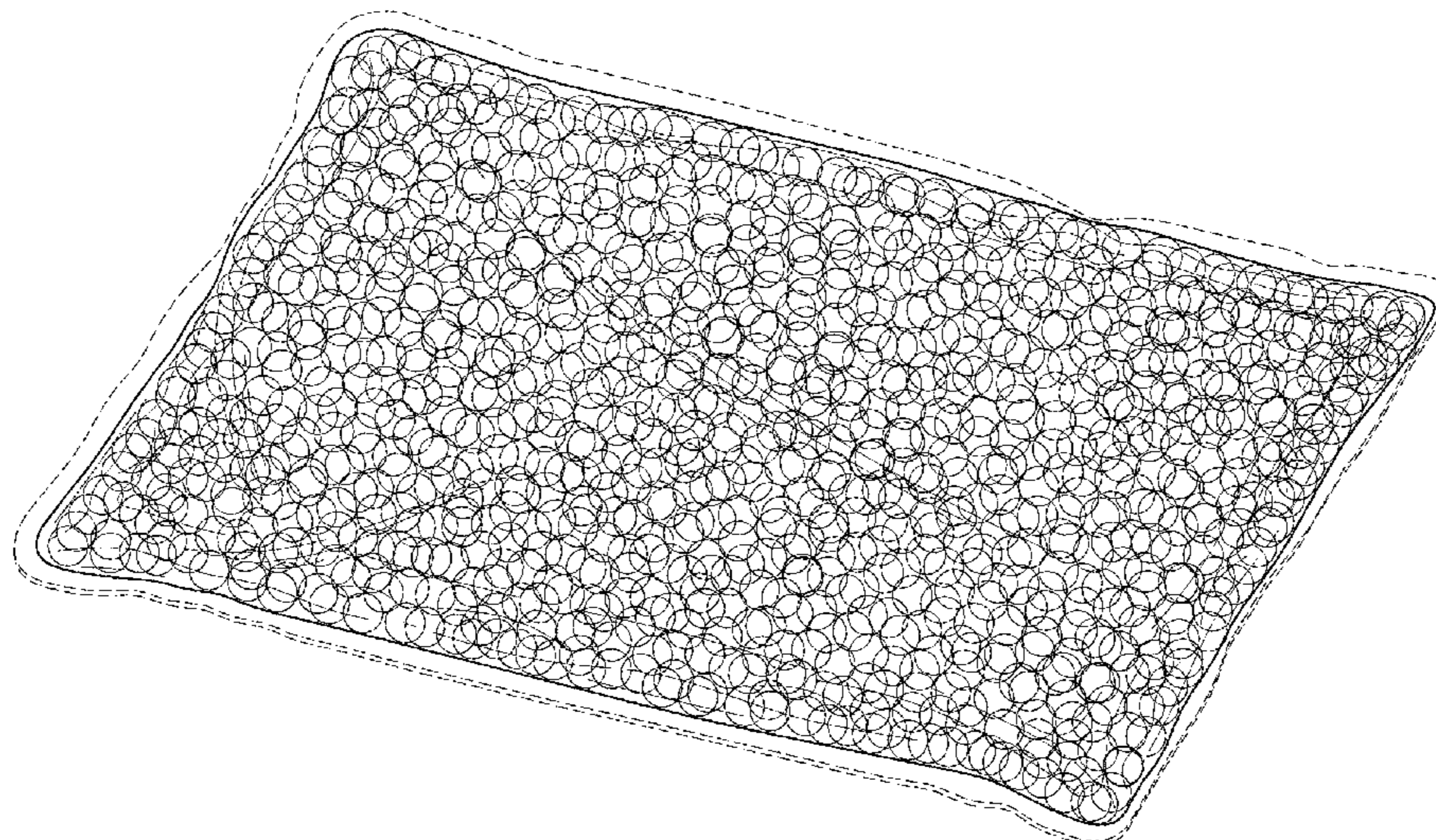
The ornamental design for a thermal pack, as substantially shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a thermal pack showing the new design;
FIG. 2 is a rear elevation view thereof;
FIG. 3 is a top elevation view thereof;
FIG. 4 is a bottom elevation view thereof;
FIG. 5 is a right-side elevation view thereof;
FIG. 6 is a left-side elevation view thereof; and,
FIG. 7 is a perspective view thereof.

The spheres or beads illustrated in the drawings are drawn so as to appear as transparent or semi-transparent, and the contour lines depicted in the drawings depict the surface and contours of the clear or transparent flexible top surface of the pack shell, which encloses the illustrated spheres or beads. Structure illustrated in broken lines is not otherwise part of the claimed design. The stippling shown in FIGS. 2-6 depicts an opaque bottom surface. Color is not being claimed in FIGS. 1-7, and thus the opaque bottom surface could comprise any color.

1 Claim, 3 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/498,781, filed on Aug. 7, 2014, now Pat. No. Des. 787,694, which is a continuation of application No. 29/429,147, filed on Aug. 7, 2012, now abandoned, which is a division of application No. 12/794,576, filed on Jun. 4, 2010, now abandoned.

(58) **Field of Classification Search**

USPC D29/101.5, 120.1, 121.1; D3/327; D9/707; 601/15, DIG. 1; 126/204
CPC .. A47G 9/1036; A61F 7/10; A61F 2007/0002
See application file for complete search history.

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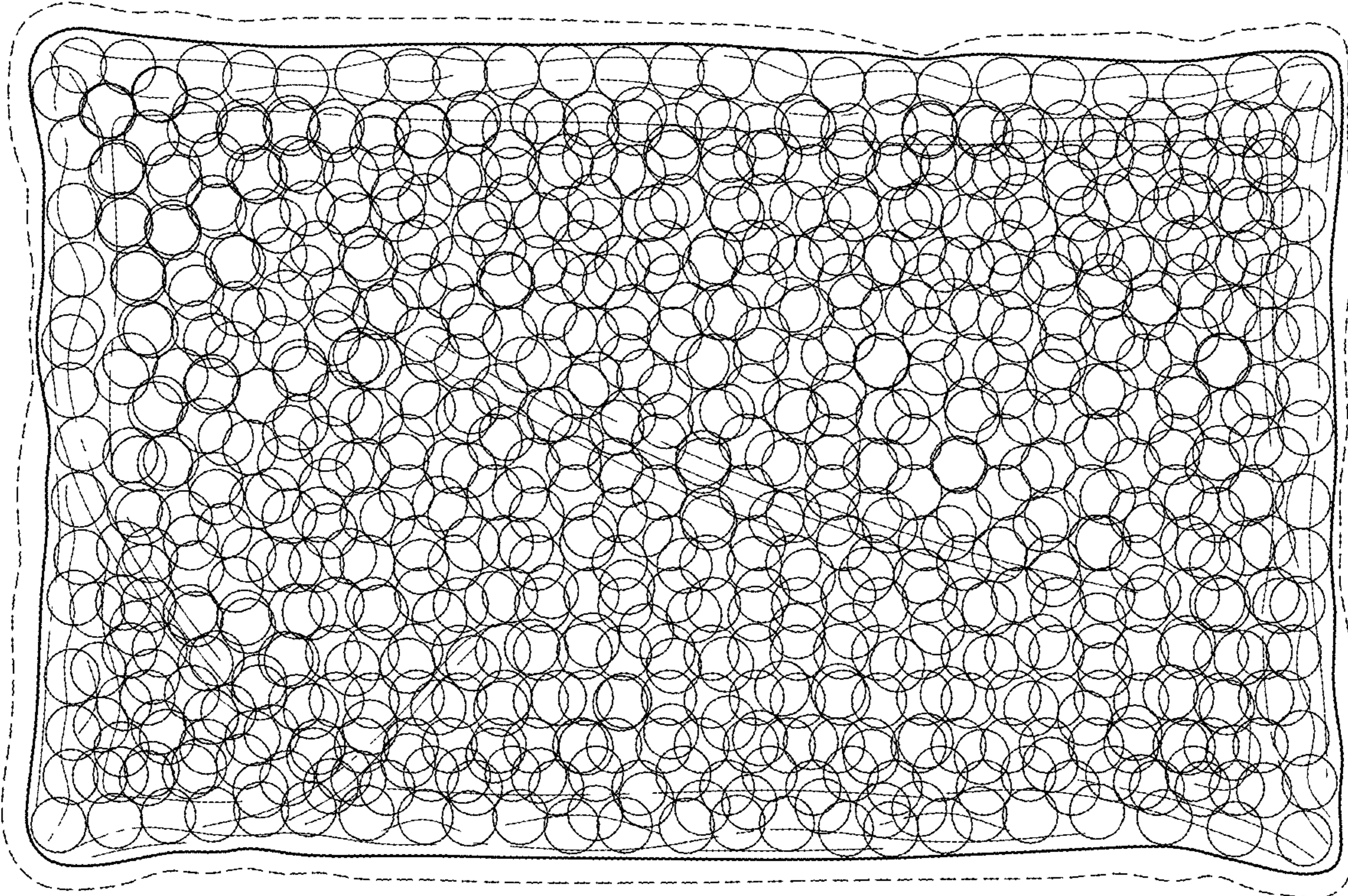


FIG. 1

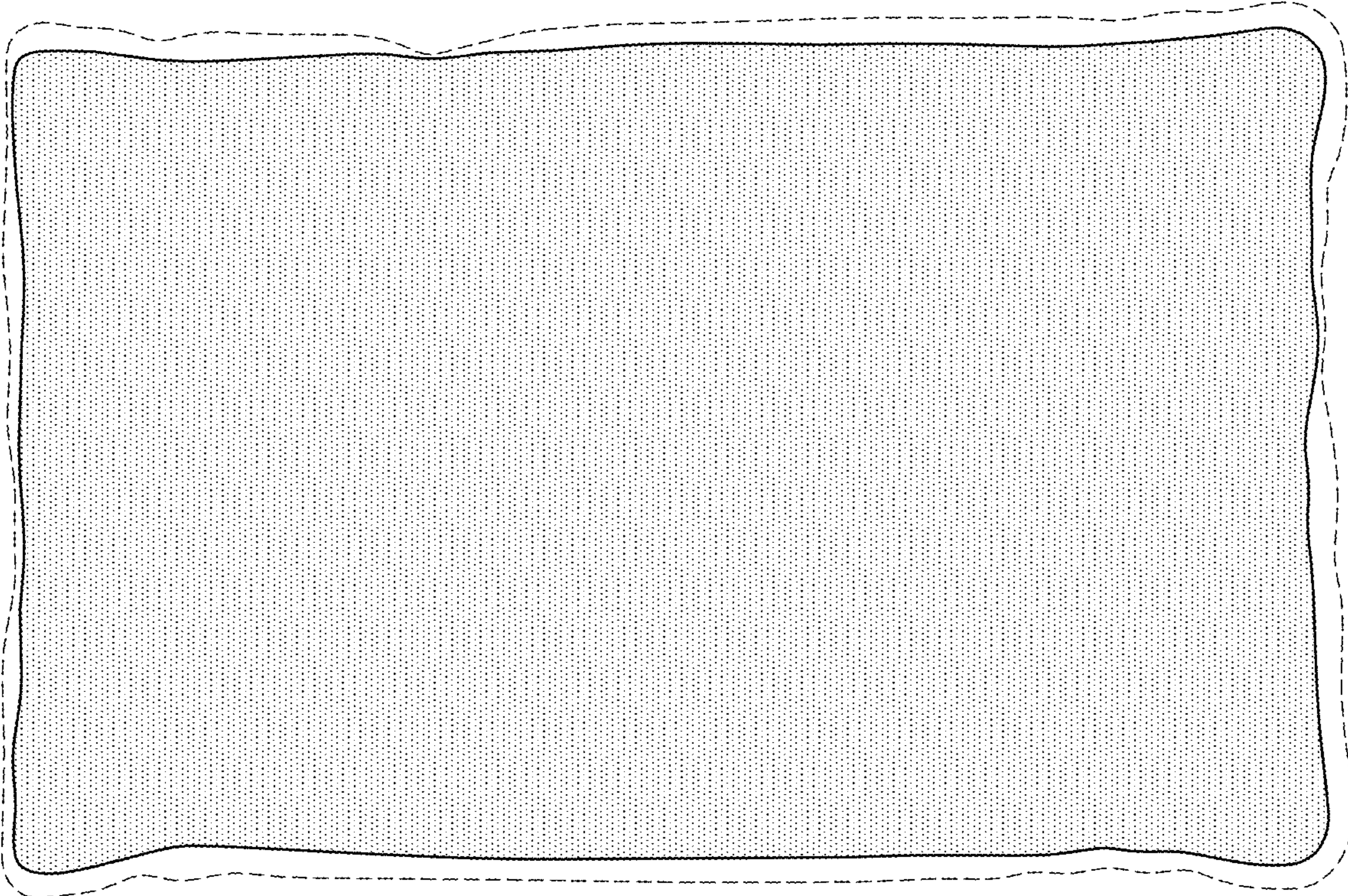


FIG. 2

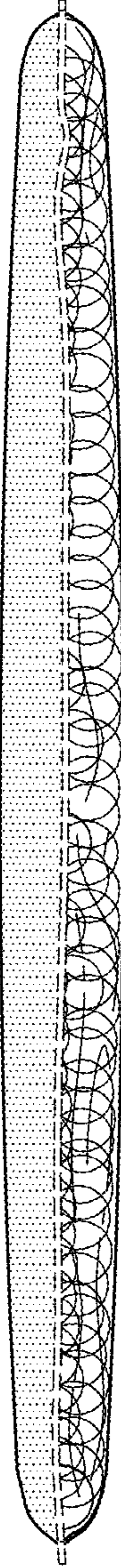


FIG. 3

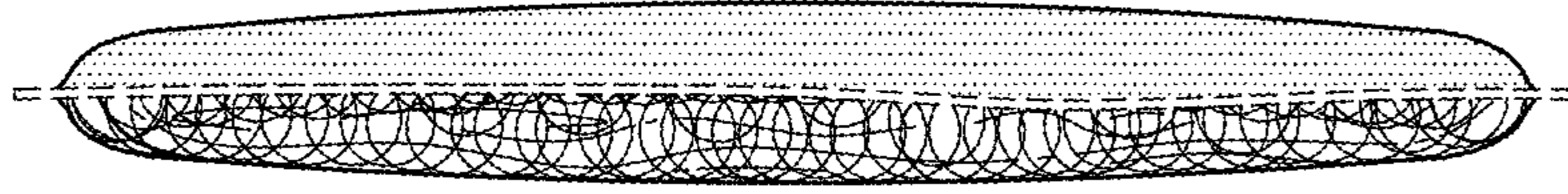


FIG. 6

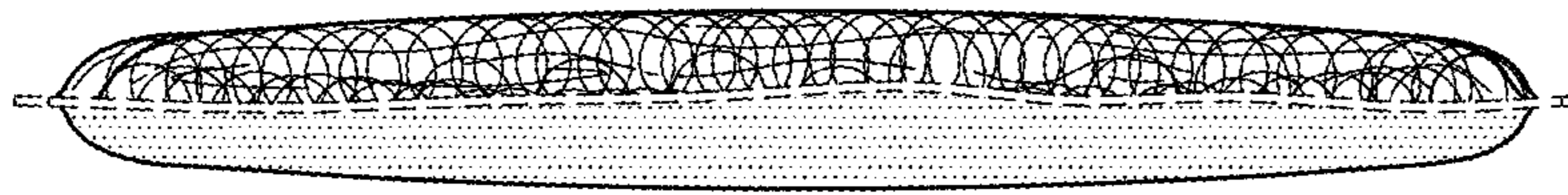


FIG. 5

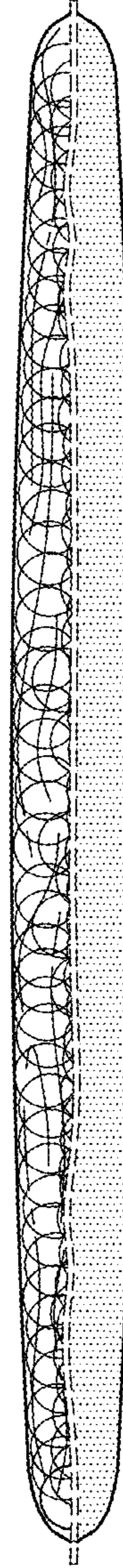


FIG. 4

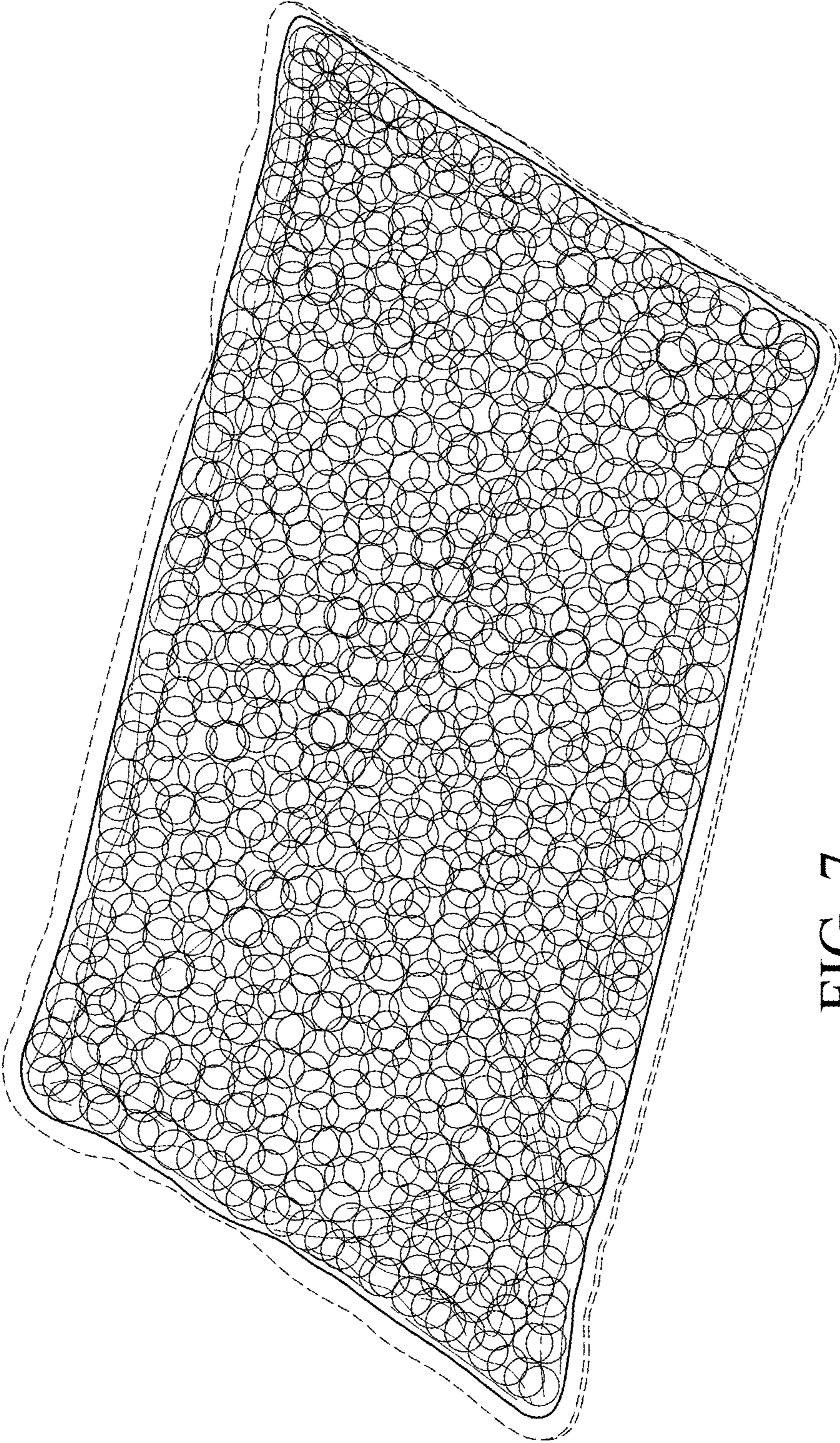


FIG. 7