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(12) **United States Design Patent** (10) **Patent No.:** **US D950,068 S**
Grindstaff et al. (45) **Date of Patent:** **** Apr. 26, 2022**

- (54) **ARM POSITIONING DEVICE**
- (71) Applicant: **DeRoyal Industries, Inc.**, Powell, TN (US)
- (72) Inventors: **Rex Allen Grindstaff**, Knoxville, TN (US); **Angela J. Schubert**, Knoxville, TN (US); **Ethan Edward Valentine**, Knoxville, TN (US)
- (73) Assignee: **DeRoyal Industries, Inc.**, Powell, TN (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/757,689**
- (22) Filed: **Nov. 9, 2020**

Related U.S. Application Data

- (63) Continuation of application No. 17/068,091, filed on Oct. 12, 2020.
- (51) **LOC (13) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/184; D24/190**
- (58) **Field of Classification Search**
USPC D24/171, 183–184, 188, 190–191, 200, D24/211, 215; D6/601, 604, 716, 716.1
CPC A47B 21/0314; A47B 21/0371; A61G 7/0755; A61G 13/125; A61G 7/001; A61G 13/12; A61G 7/065; A61G 7/1036; A47C 20/021; A47C 20/026; A47C 16/025
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an arm positioning device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an arm positioning device of our new design.

FIG. 2 is a close-up perspective view thereof.

FIG. 3 is a front end view thereof.

FIG. 4 is a rear end view thereof.

FIG. 5 is a right side view thereof.

FIG. 6 is a left side view thereof.

FIG. 7 is a top view thereof.

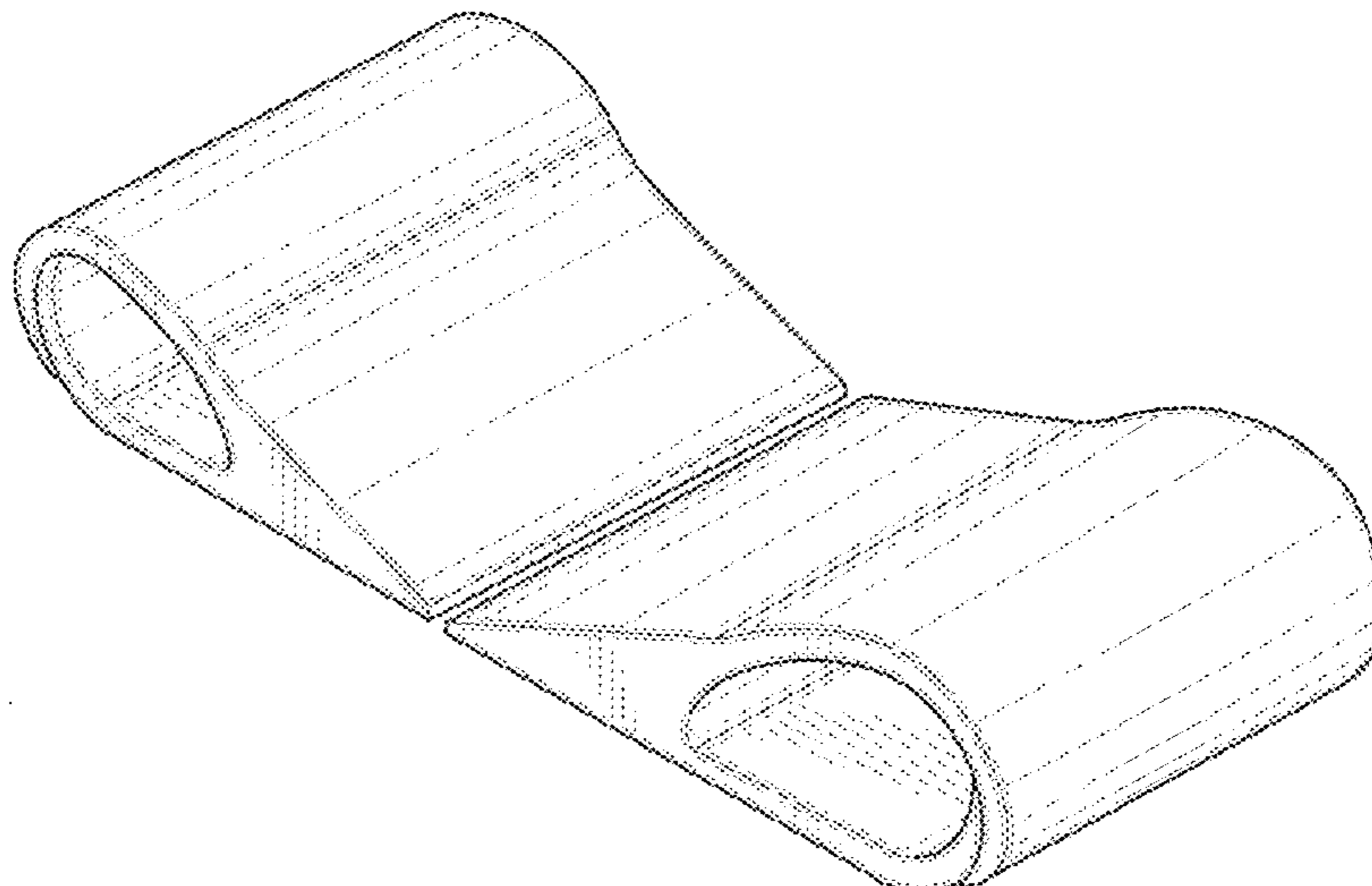
FIG. 8 is a bottom view thereof.

FIG. 9 is a perspective view thereof in an open configuration for installation onto arms of a patient; and,

FIG. 10 is a perspective view thereof showing a patient wearing the arm positioning device.

The broken lines in the drawings depict environmental subject matter and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



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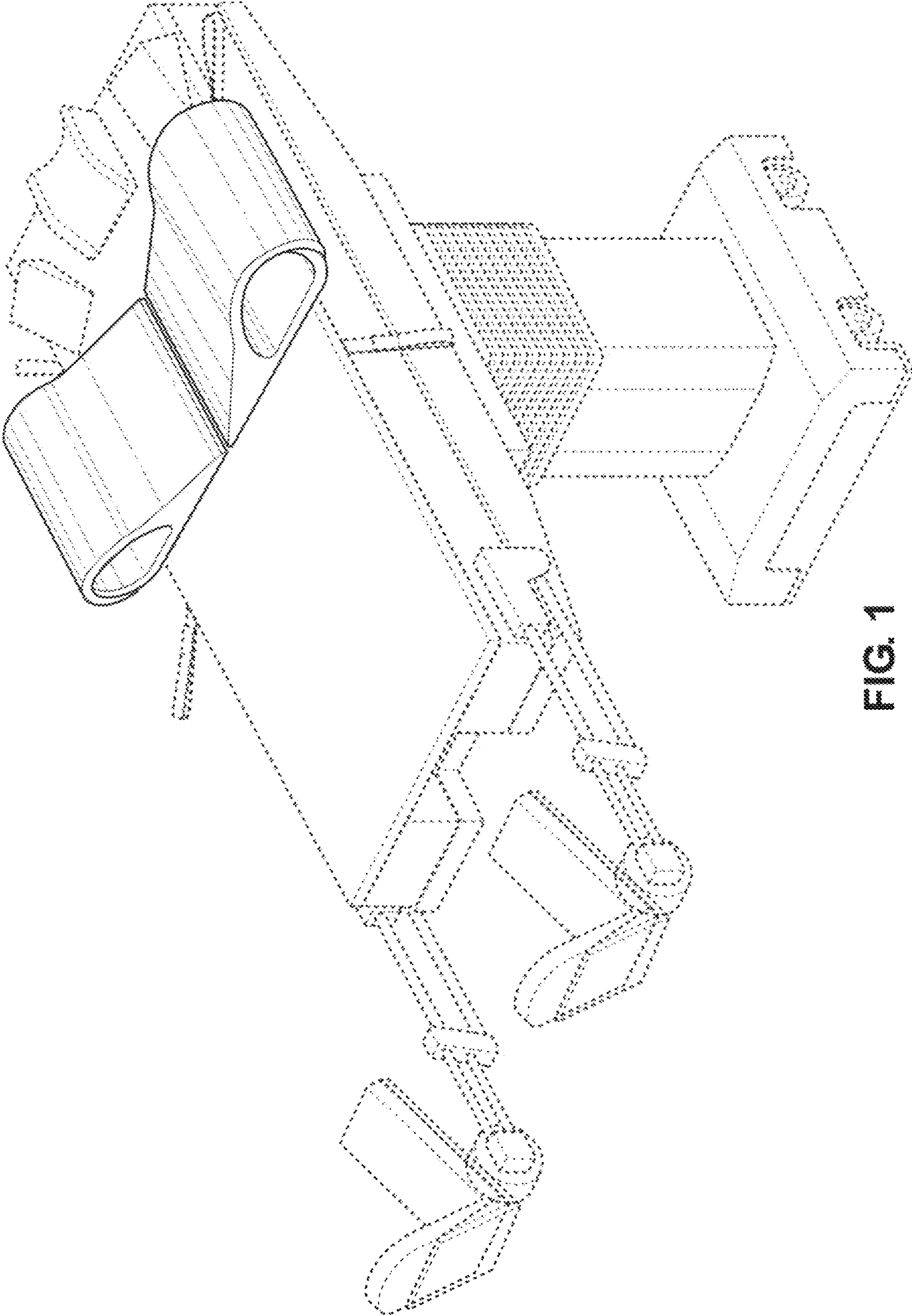


FIG. 1

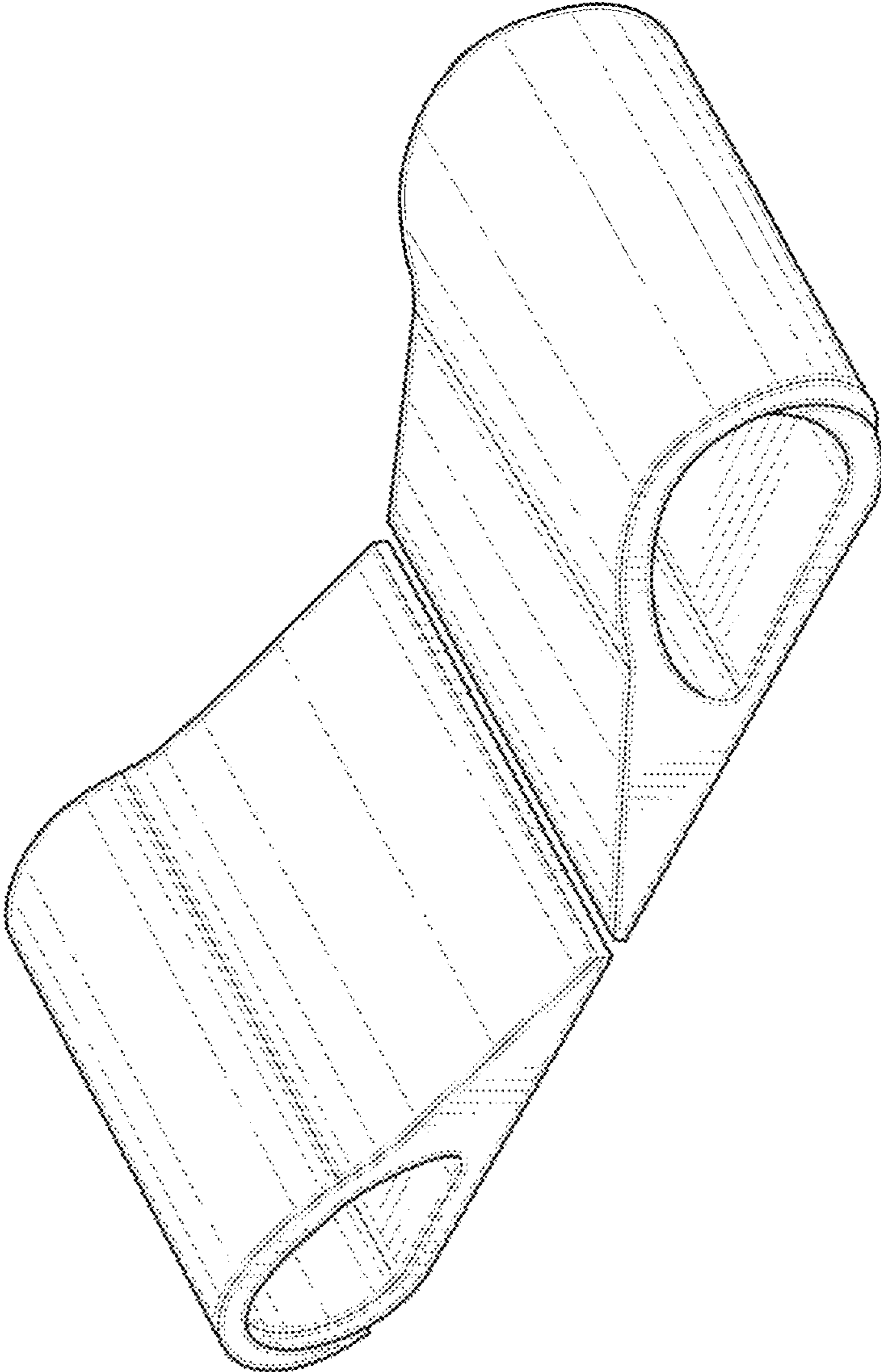


FIG. 2

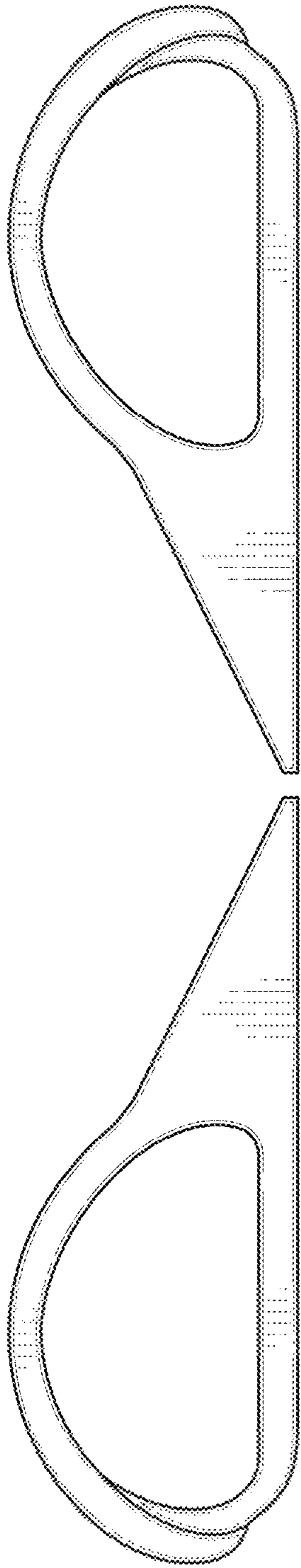


FIG. 3

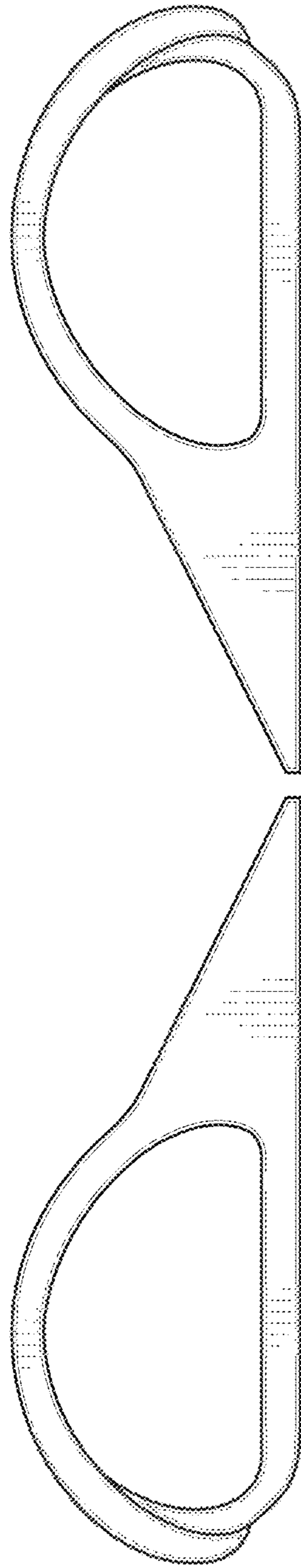


FIG. 4

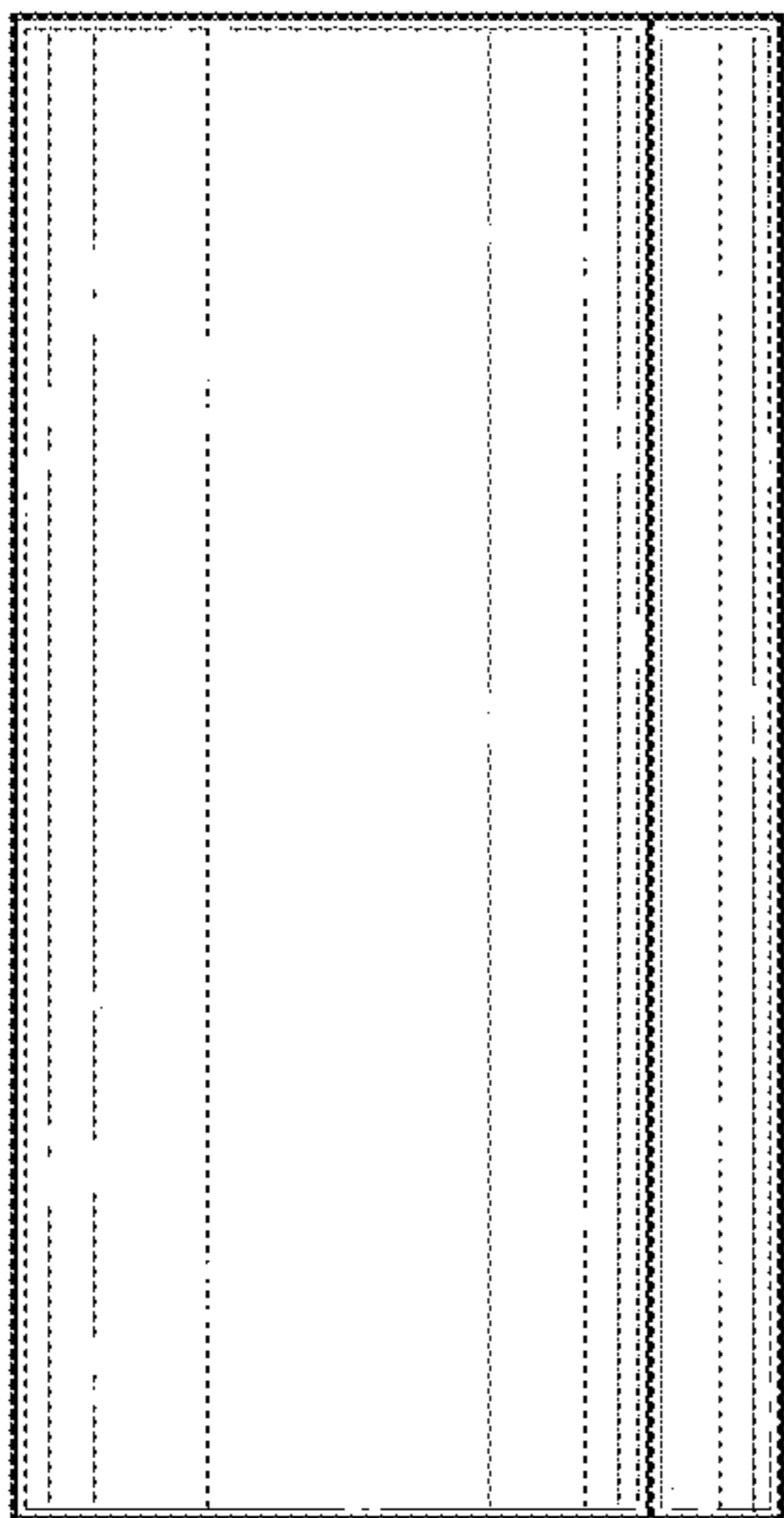


FIG. 5

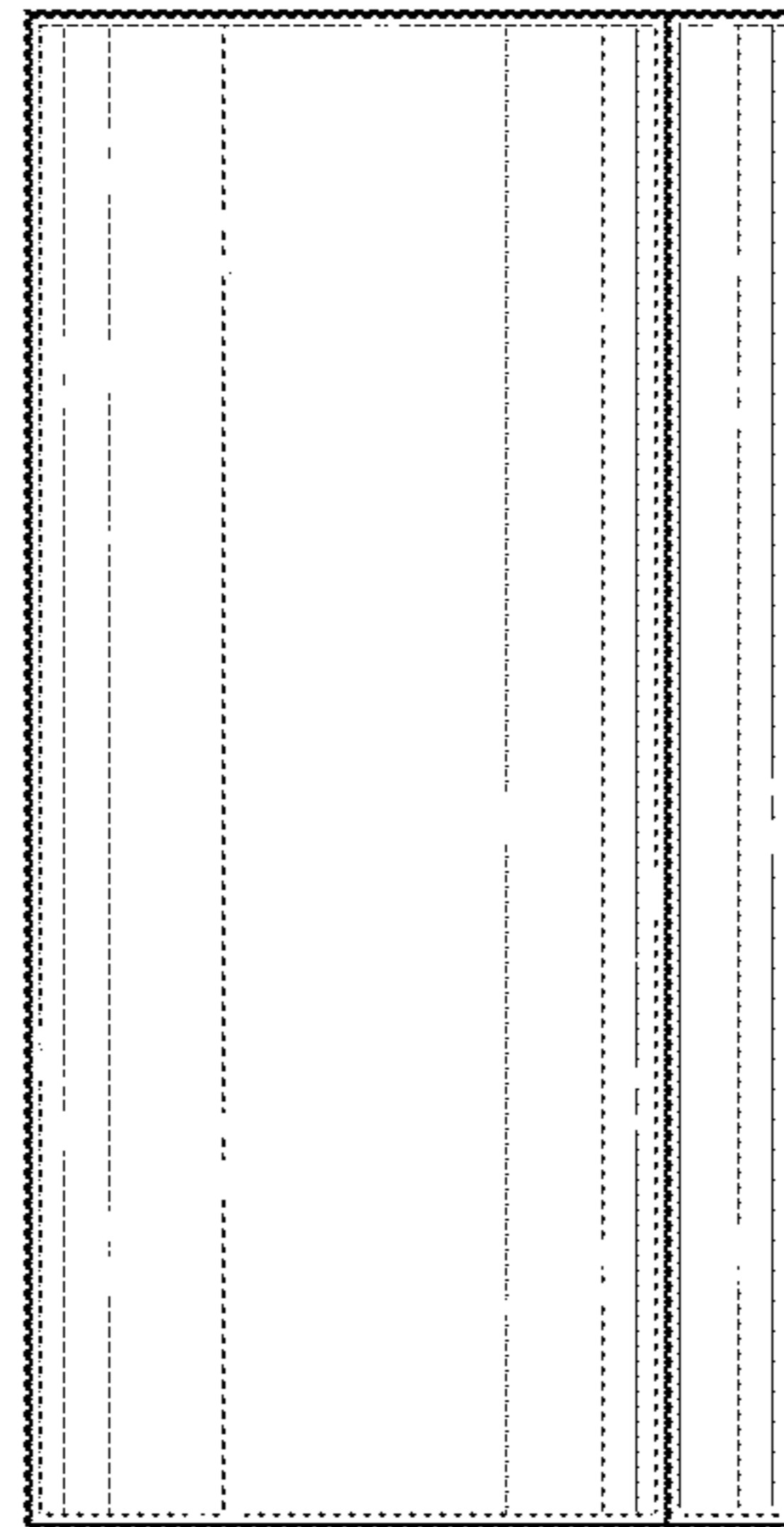


FIG. 6

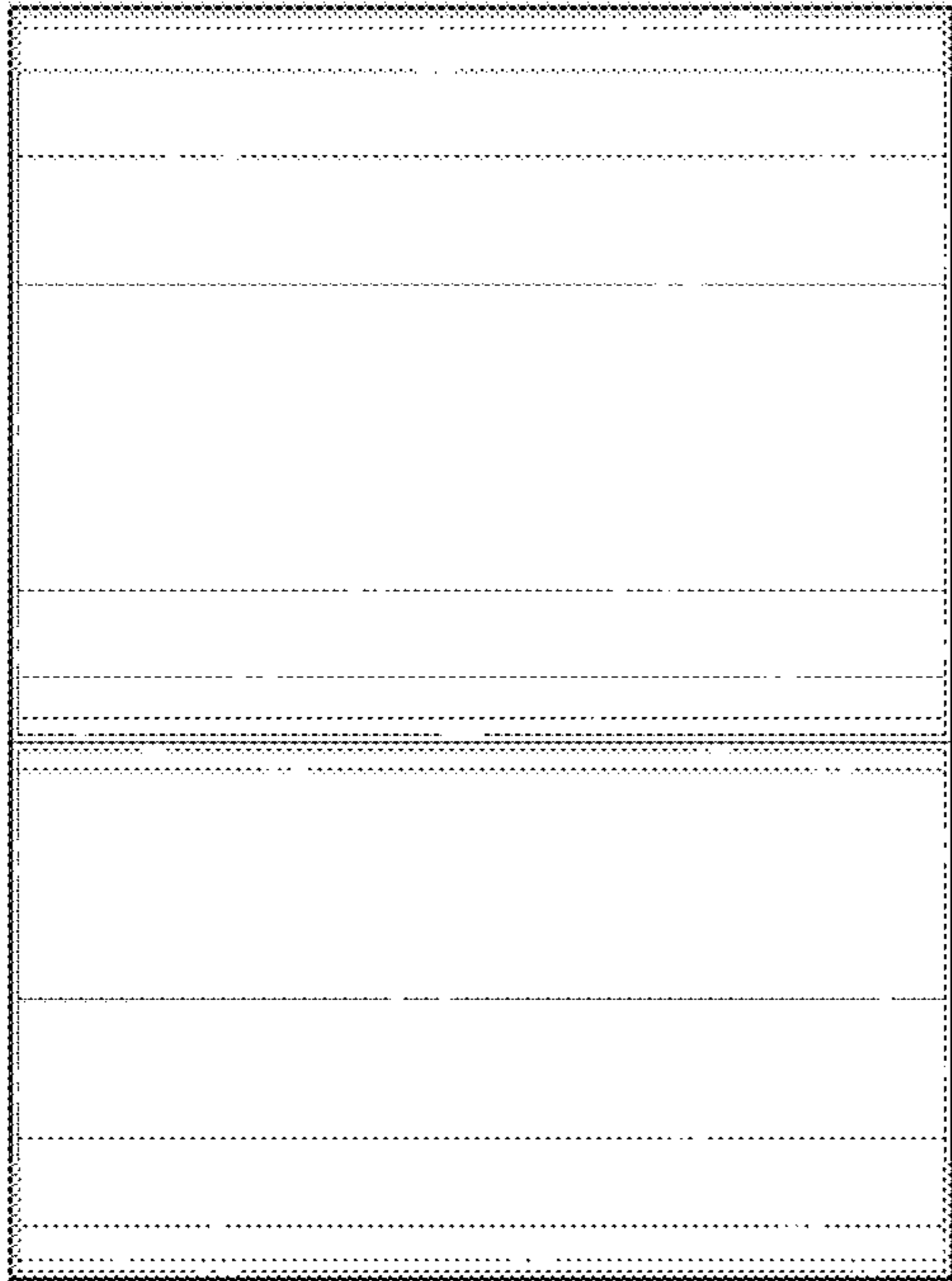


FIG. 7

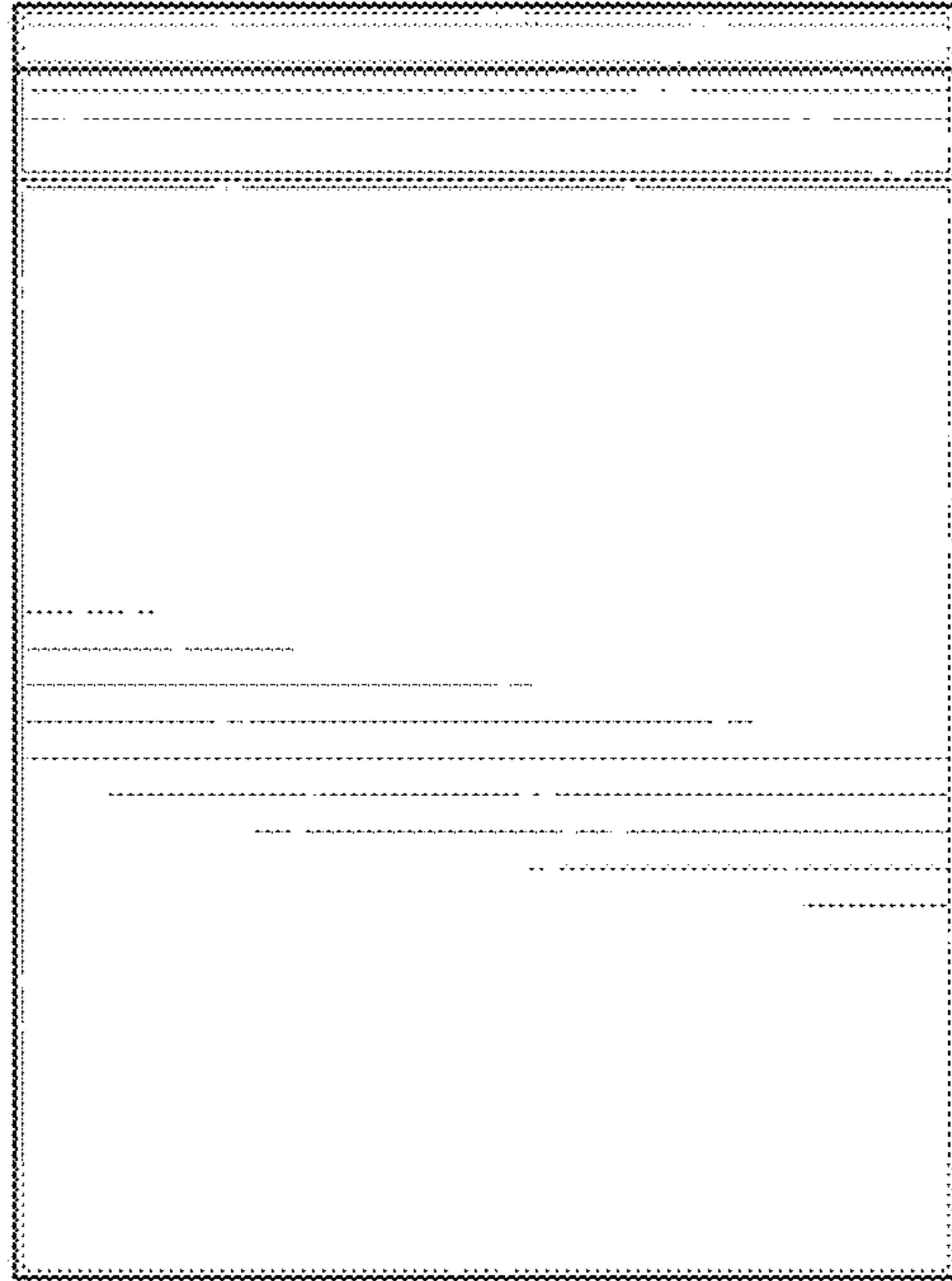
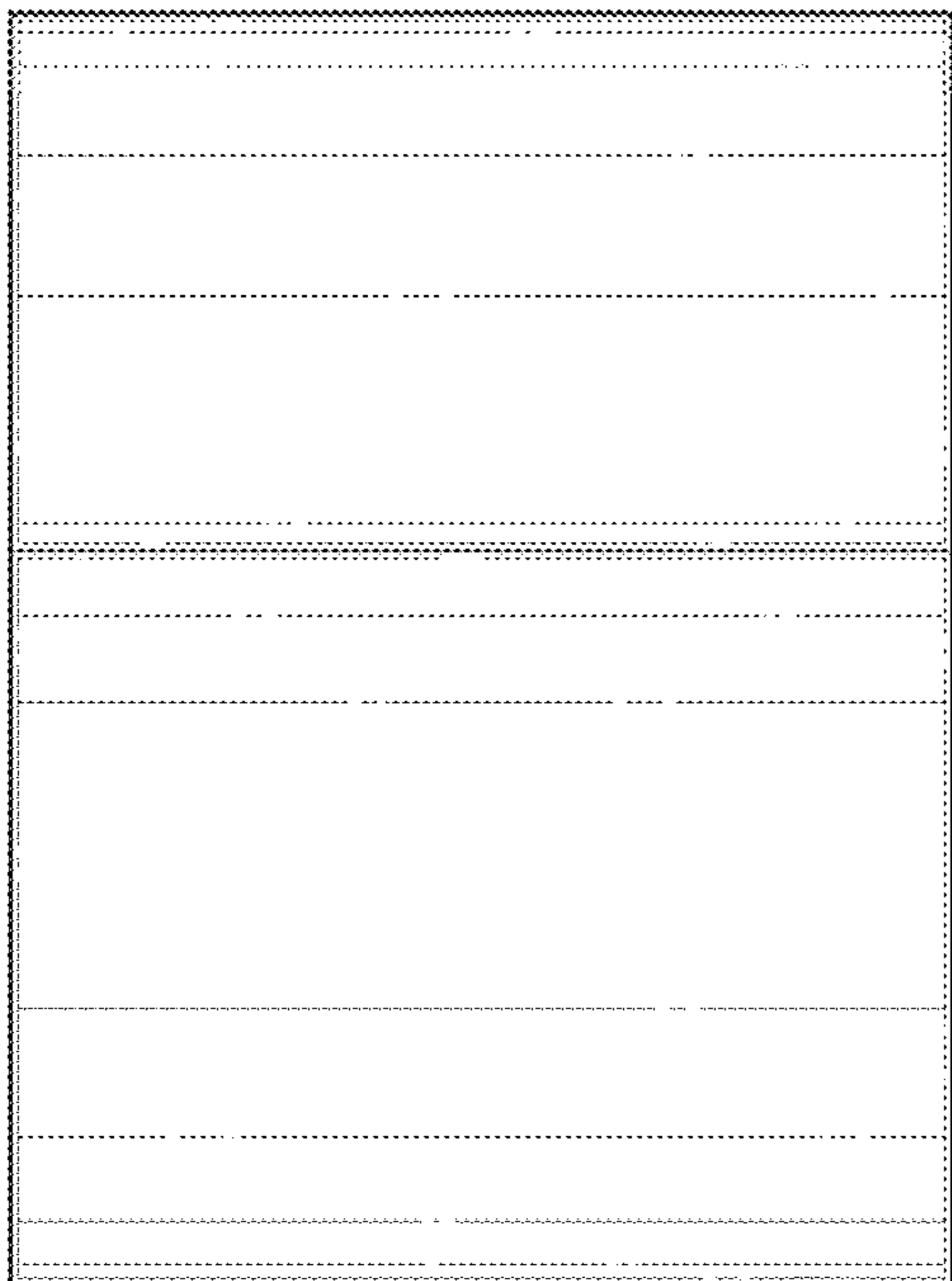
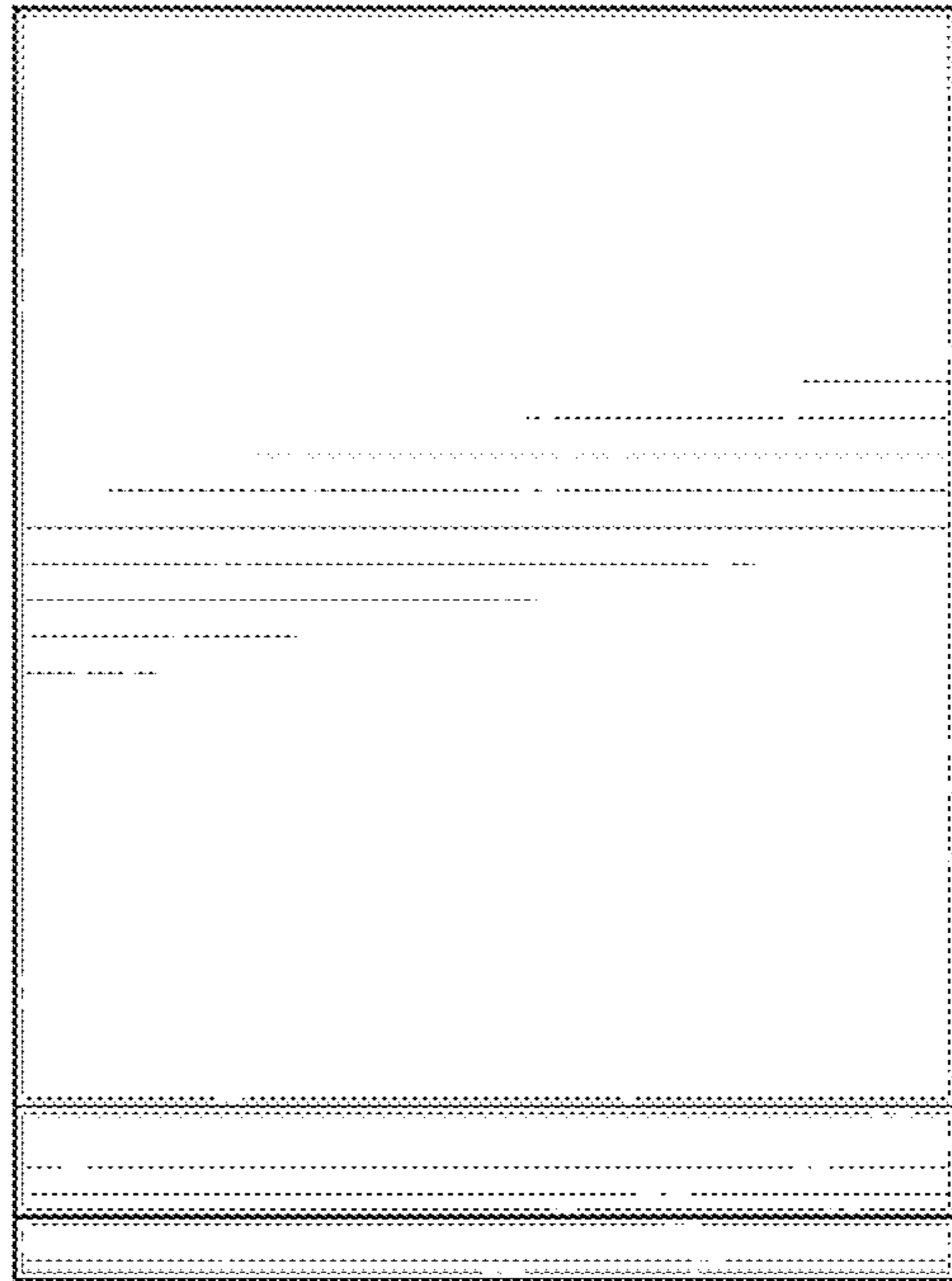


FIG. 8



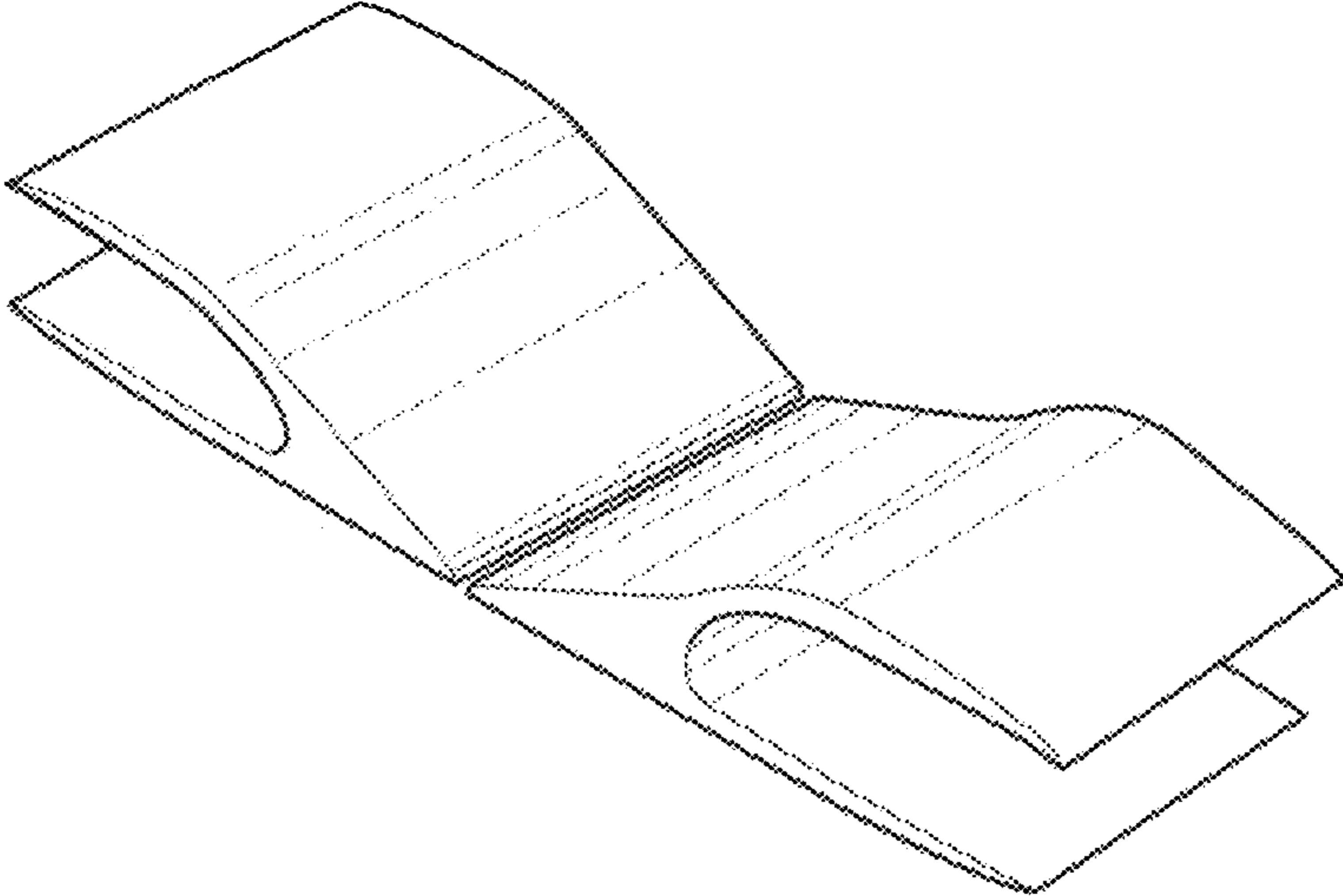


FIG. 9

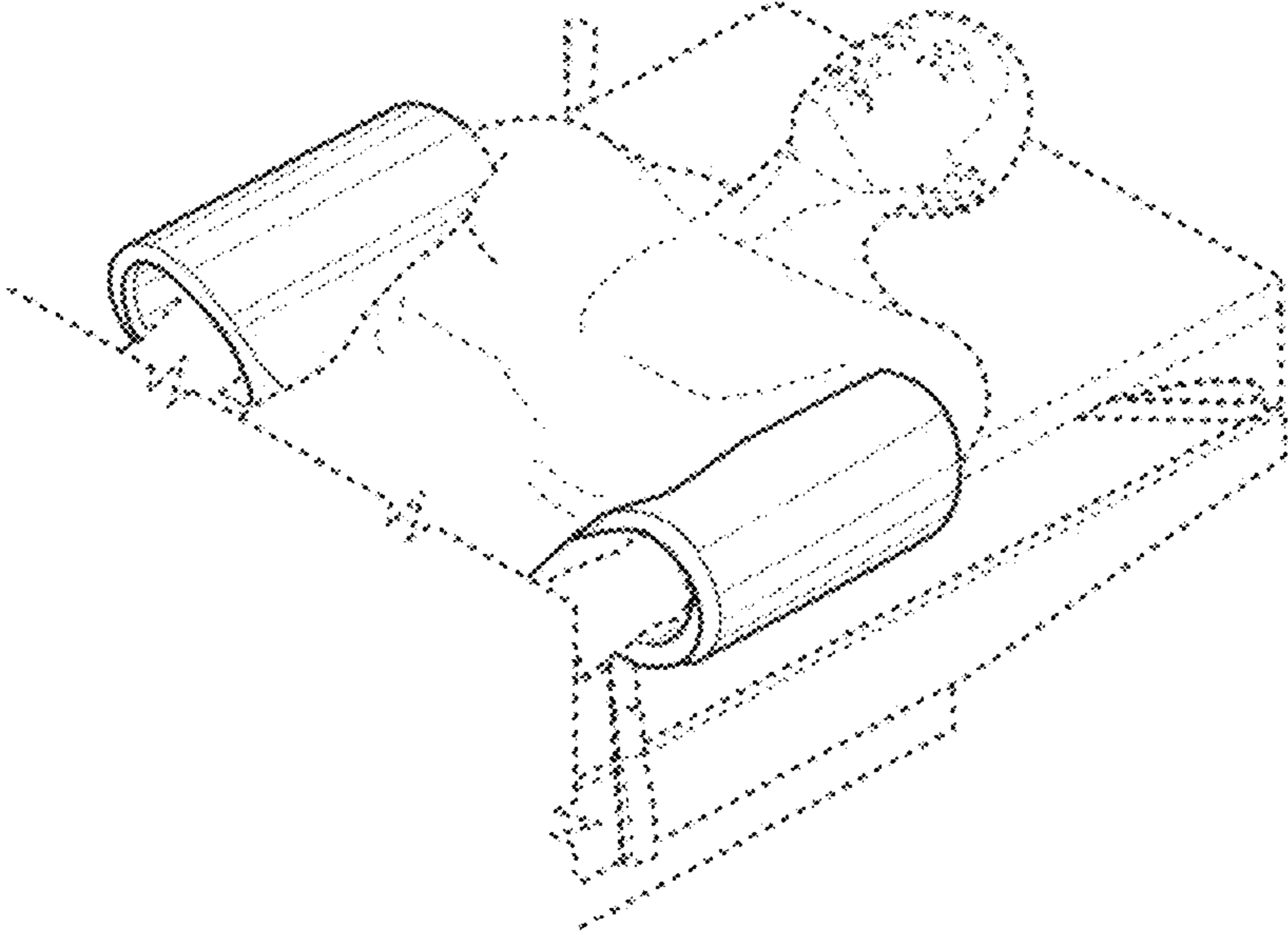


FIG. 10