



US00D785497S

(12) **United States Design Patent** (10) **Patent No.:** **US D785,497 S**
Storey (45) **Date of Patent:** ** **May 2, 2017**

(54) **MODULAR HYDROPONIC TOWER**(71) Applicant: **UNIVERSITY OF WYOMING**,
Laramie, WY (US)(72) Inventor: **Nathaniel R. Storey**, Laramie, WY
(US)(73) Assignee: **University of Wyoming**, Laramie, WY
(US)(**) Term: **15 Years**(21) Appl. No.: **29/543,230**(22) Filed: **Oct. 22, 2015**(51) LOC (10) Cl. **11-01**

(52) U.S. Cl.

USPC **D11/143**; 47/59 R; 47/59 S(58) **Field of Classification Search**USPC D11/143, 144; D9/711
CPC A01G 31/06; A01G 9/023; A01G 31/005;
A01G 31/00; A01G 31/02; A01G 9/02;
A01G 9/047; A47F 1/08; A47B 81/00

See application file for complete search history.

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(Continued)

Primary Examiner — Caron D Veynar*Assistant Examiner* — Laura Yu(74) *Attorney, Agent, or Firm* — Cochran Freund & Young LLC; James M. Weatherly(57) **CLAIM**

The ornamental design for a modular hydroponic tower, as shown and described.

DESCRIPTION

FIG. 1 depicts a top perspective view of the front of a modular hydroponic tower.

FIG. 2 depicts a top perspective view of the back of the modular hydroponic tower of FIG. 1.

FIG. 3 depicts a front elevation view of the modular hydroponic tower of FIG. 1.

FIG. 4 depicts a back elevation view of the modular hydroponic tower of FIG. 1.

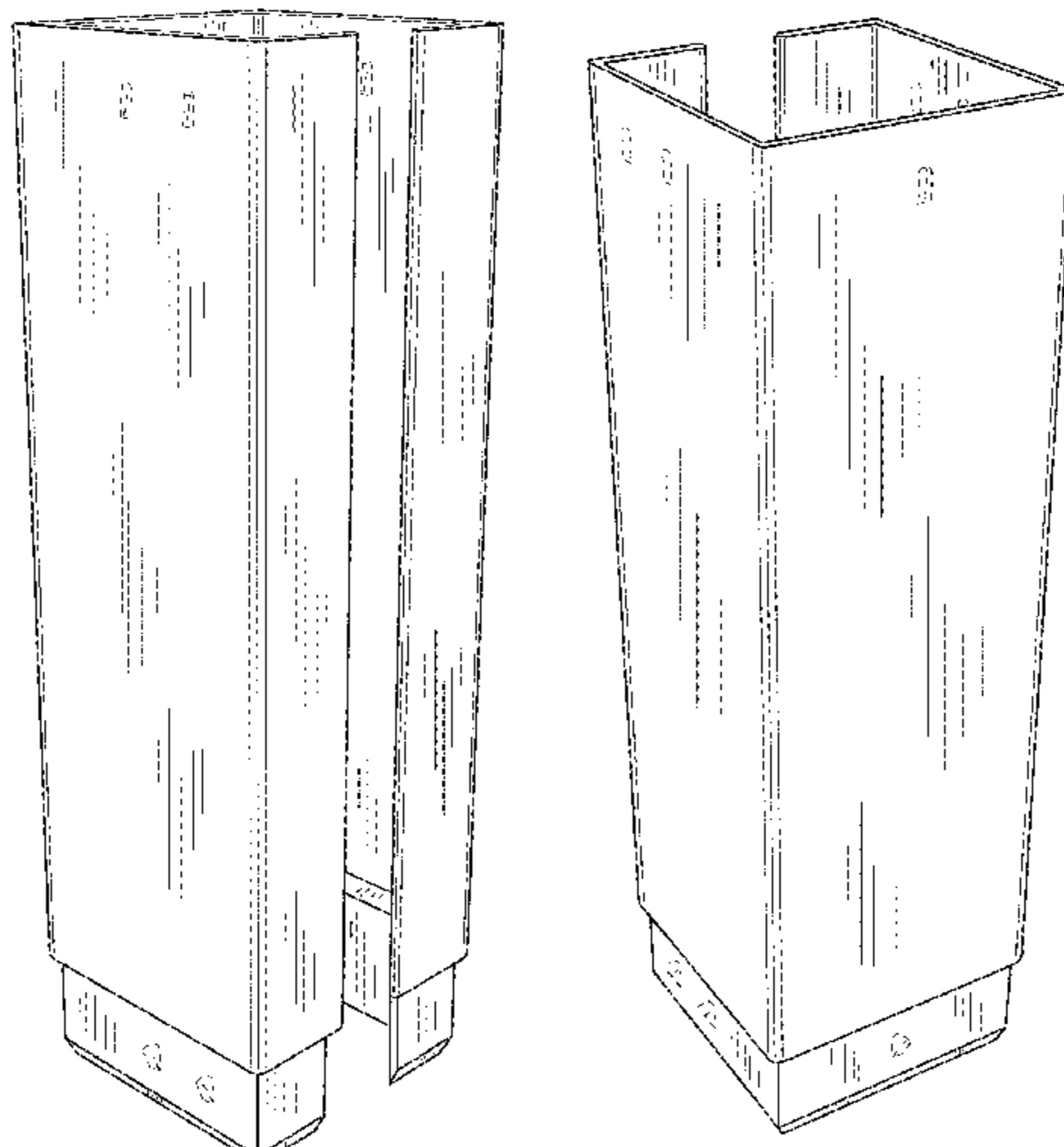
FIG. 5 depicts a left elevation view of the modular hydroponic tower of FIG. 1.

FIG. 6 depicts a right elevation view of the modular hydroponic tower of FIG. 1.

FIG. 7 depicts a top plan view of the modular hydroponic tower of FIG. 1.

FIG. 8 depicts a bottom plan view of the modular hydroponic tower of FIG. 1; and,

FIG. 9 depicts a top perspective view of the back of the modular hydroponic tower of FIG. 1, showing an irrigation tube applied to the outside of the modular hydroponic tower. The broken lines in the drawings illustrate environmental structure on the article and form no part of the claimed design.

1 Claim, 9 Drawing Sheets

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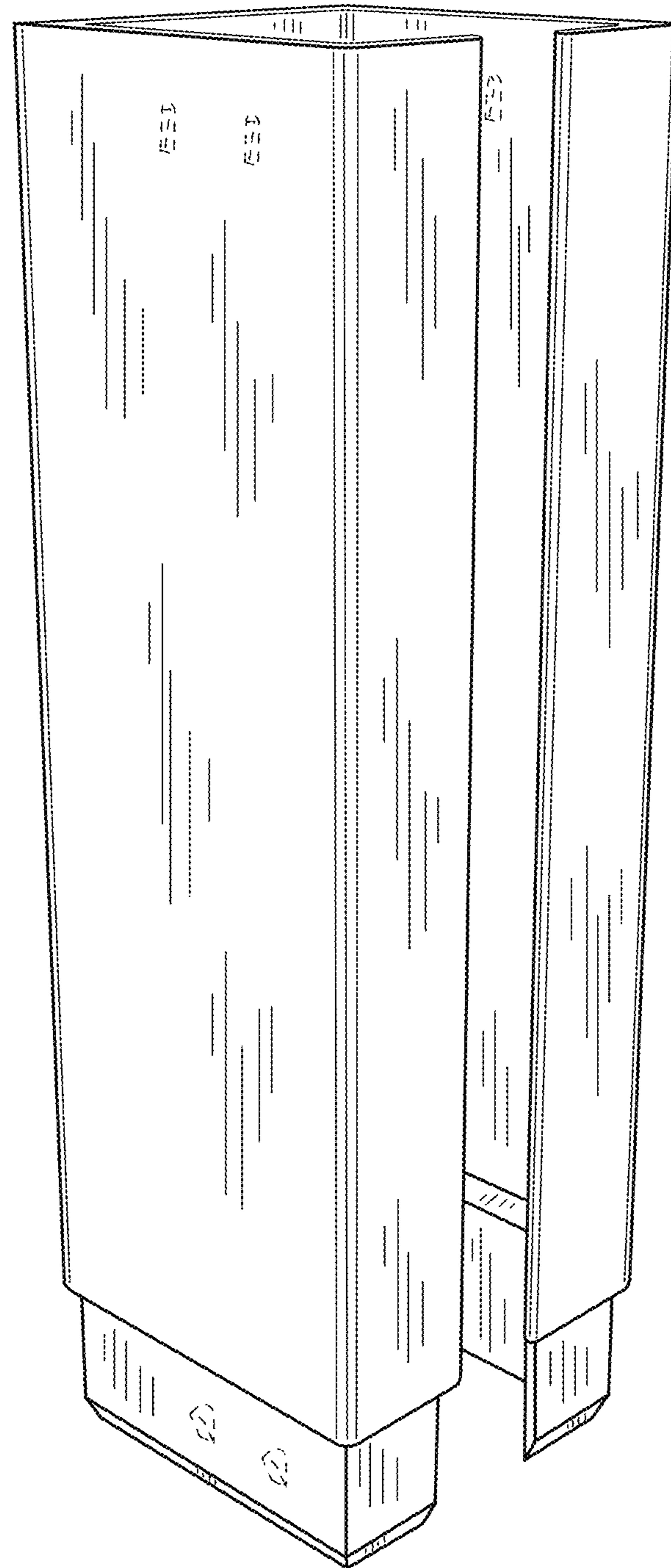


FIG.1

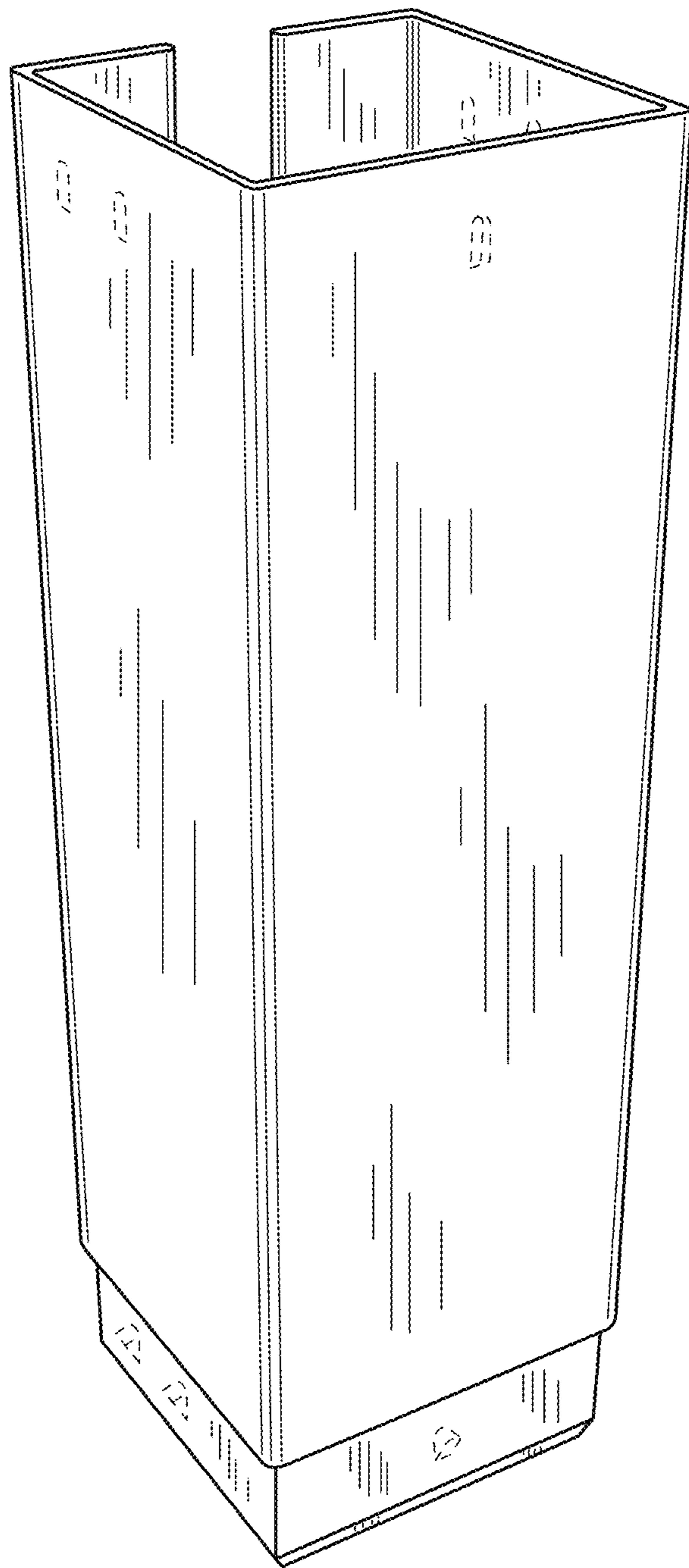


FIG.2

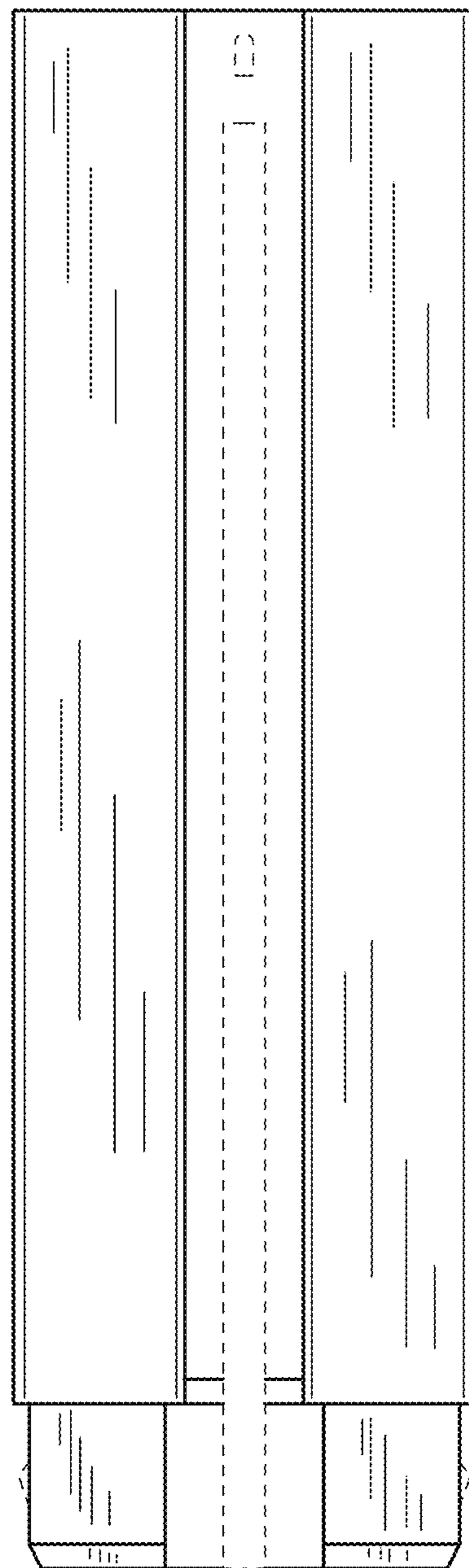


FIG.3

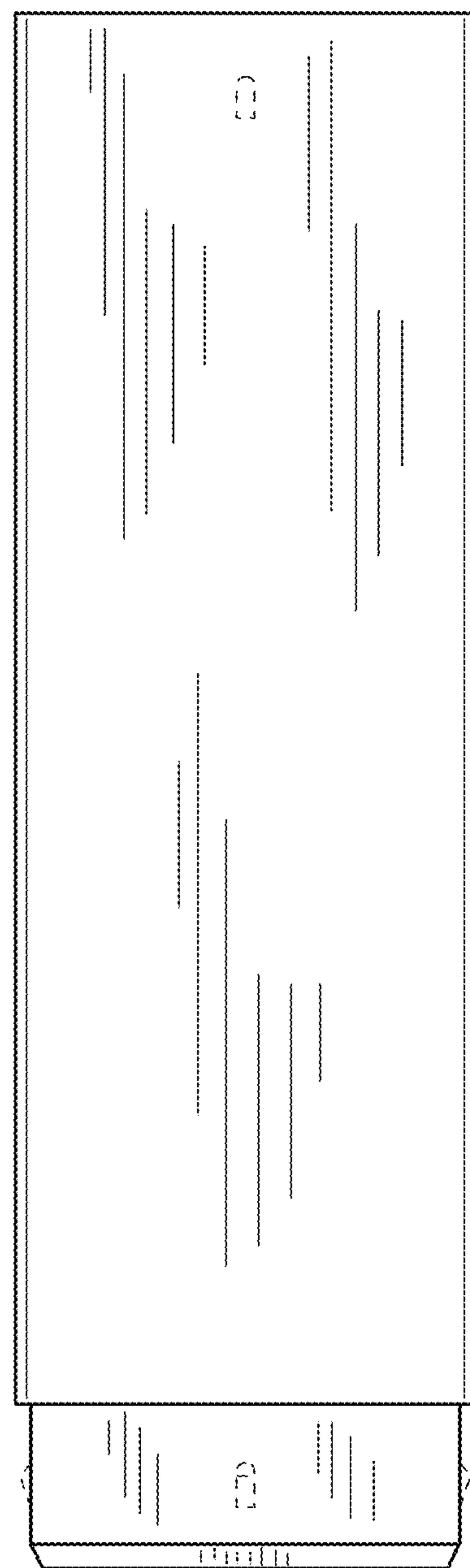


FIG.4

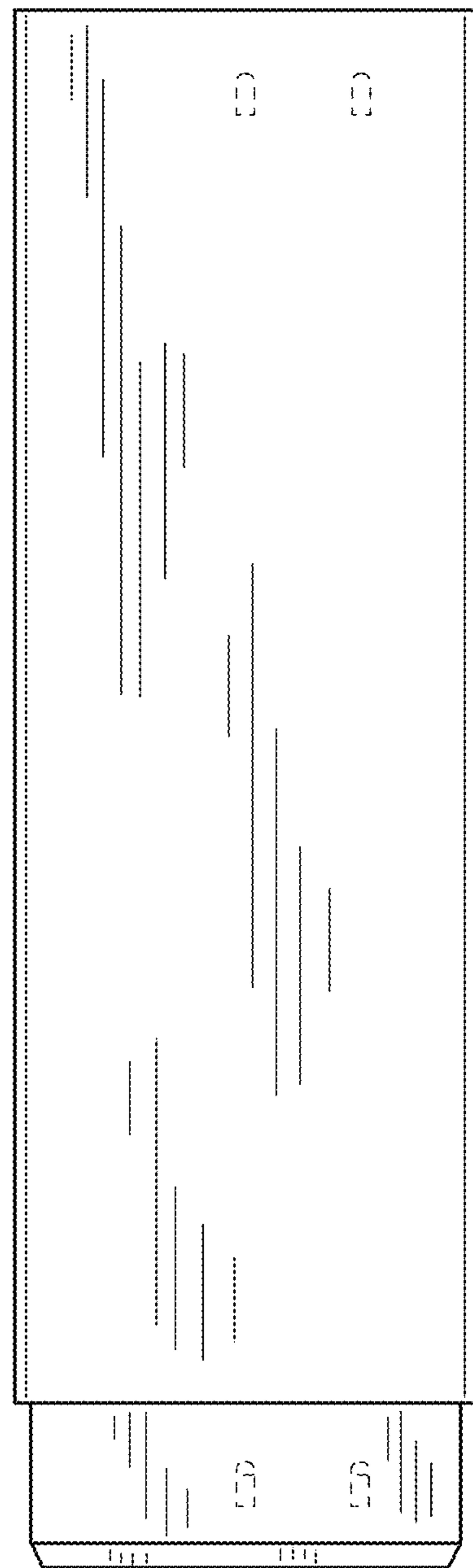


FIG.5

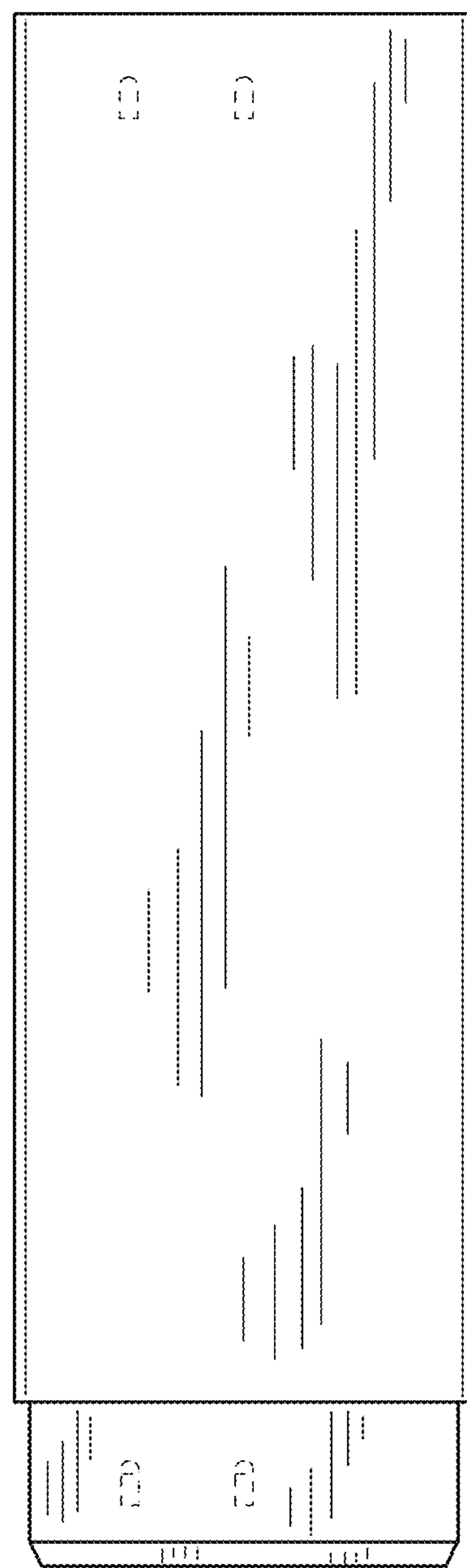


FIG.6

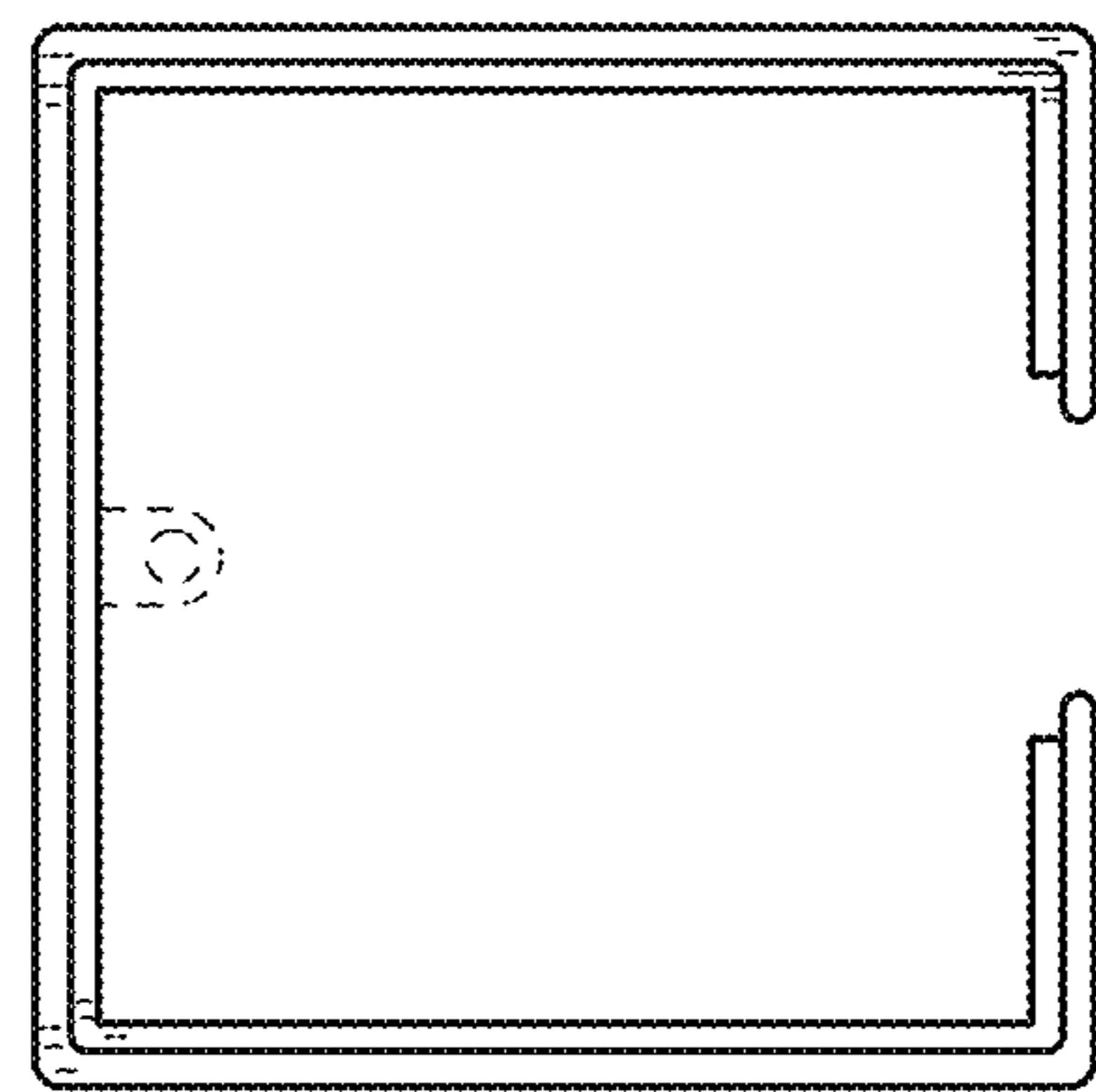


FIG.7

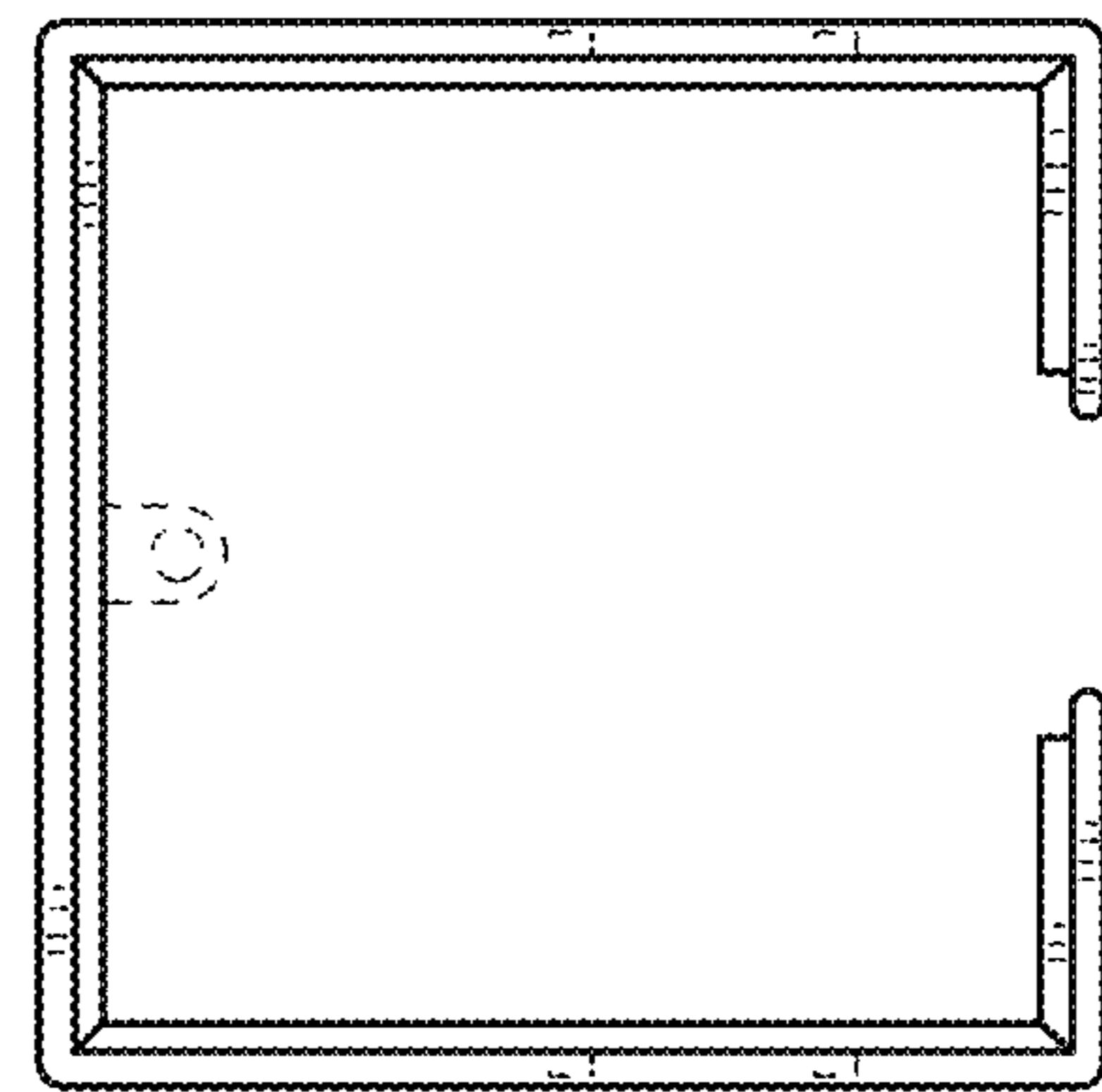


FIG.8

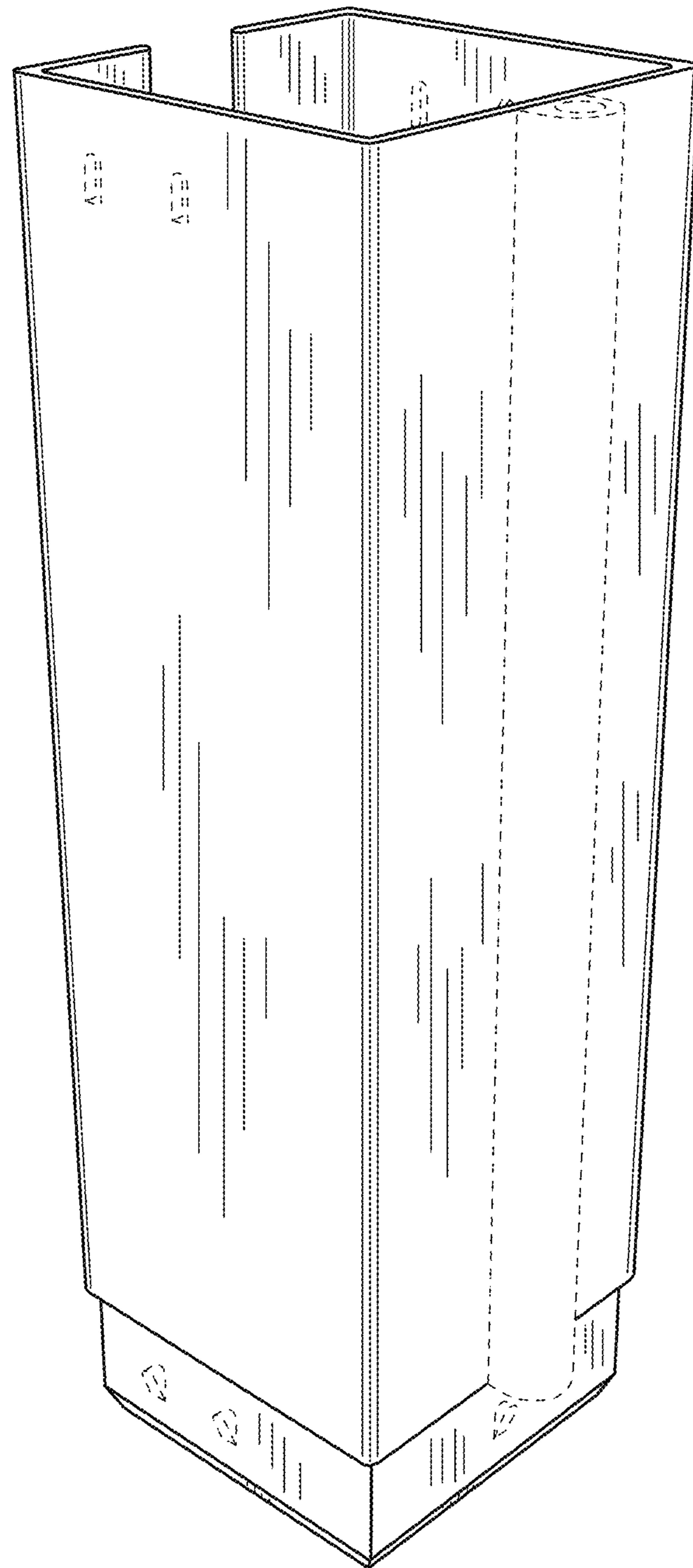


FIG.9