



US00D904177S

(12) **United States Design Patent** (10) **Patent No.:** **US D904,177 S**
Peck et al. (45) **Date of Patent:** **** Dec. 8, 2020**

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| (54) TRAY FASTENER | D361,506 S * 8/1995 Rumpel D8/395 5,507,076 A * 4/1996 Anscher A44B 11/266 24/616 |
| (71) Applicant: Product Miniature, Inc. , Pewaukee, WI (US) | D393,201 S * 4/1998 Hearidge D8/395 6,560,830 B1 * 5/2003 Chi A44B 11/266 24/616 |
| (72) Inventors: Christopher Peck , Williams Bay, WI (US); Craig Fluegge , Menomonee Falls, WI (US); Michael Ford , Brookfield, WI (US) | 6,871,517 B2 * 3/2005 Bonelli A44B 11/266 24/166 D651,503 S * 1/2012 Ellis D8/349 8,443,570 B2 * 5/2013 Olariu E06B 7/28 52/204.69 |
| (73) Assignee: Product Miniature, Inc. , Pewaukee, WI (US) | D796,939 S * 9/2017 Julian D8/367 D873,122 S * 1/2020 Cho D8/382 |
| (**) Term: 15 Years | 2007/0062012 A1 * 3/2007 Caison A44B 11/266 24/302 2008/0196222 A1 * 8/2008 Park F16B 5/0614 24/530 |

(21) Appl. No.: **29/695,615**

(Continued)

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Primary Examiner — Sandra Snapp

(51) **LOC (12) Cl.** **08-08**

Assistant Examiner — Ieisha N Price

(52) **U.S. Cl.**
USPC **D8/382**

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(58) **Field of Classification Search**
USPC D8/382, 349, 354, 395; D6/702, 704,
D6/705, 705.4; D11/213, 215, 216
CPC A47F 3/14; A47F 3/147; A47F 5/00; A47F
5/0006; A47F 2005/0012; A47F 5/0018;
A47F 5/0025; A47F 5/0823; A47F 11/10;
A47F 11/06; A44B 11/266
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a tray fastener, as shown and described.

DESCRIPTION

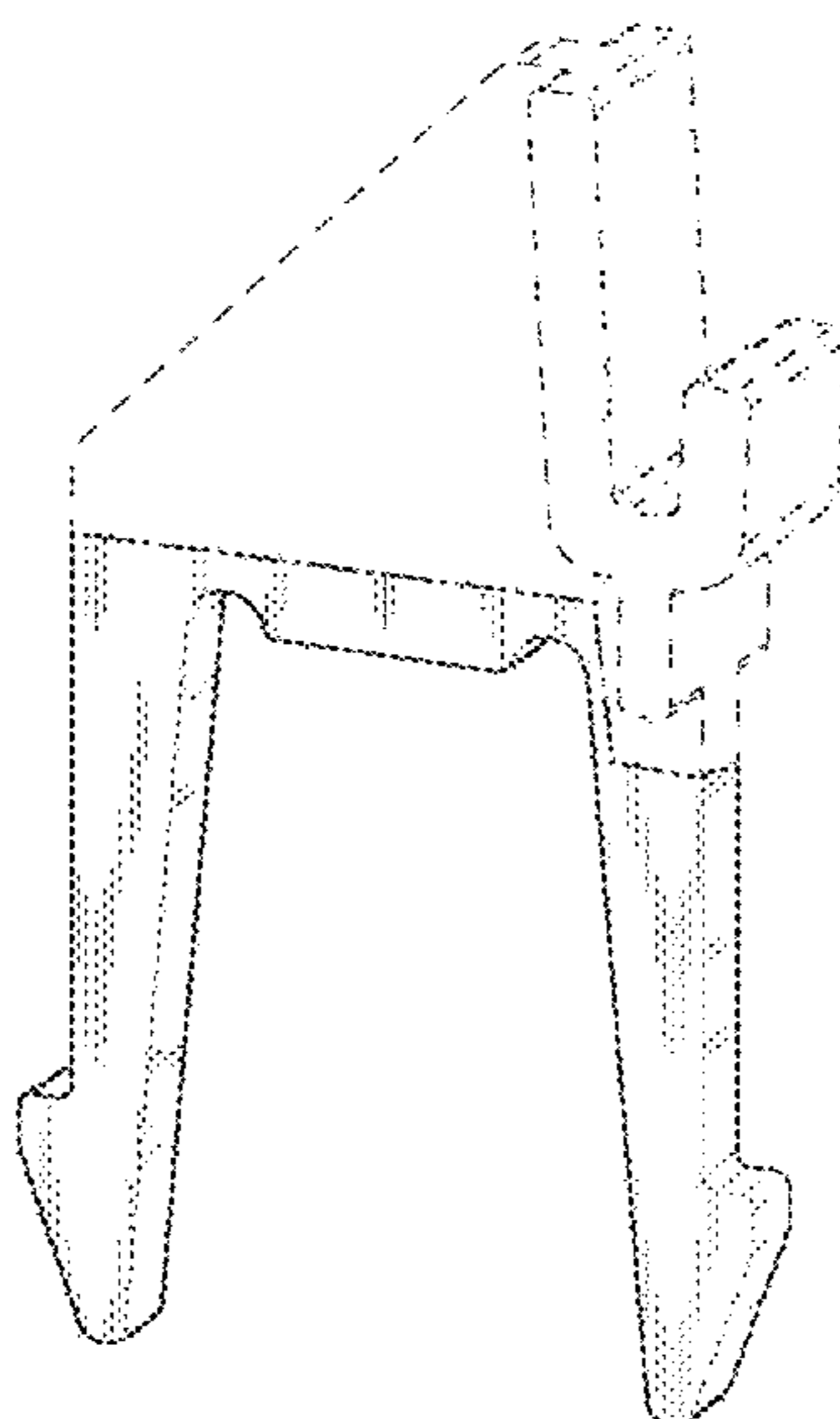
FIG. 1 is a top, front, left isometric view of a tray fastener incorporating our new design;
FIG. 2 is a left side elevation view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is front end elevation view thereof;
FIG. 5 is a rear end elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings illustrate portions of the tray fastener and form no part of the claimed design. The dot-dash-dot broken lines in the drawing define the bounds of the claim and form no part thereof.

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1 Claim, 7 Drawing Sheets



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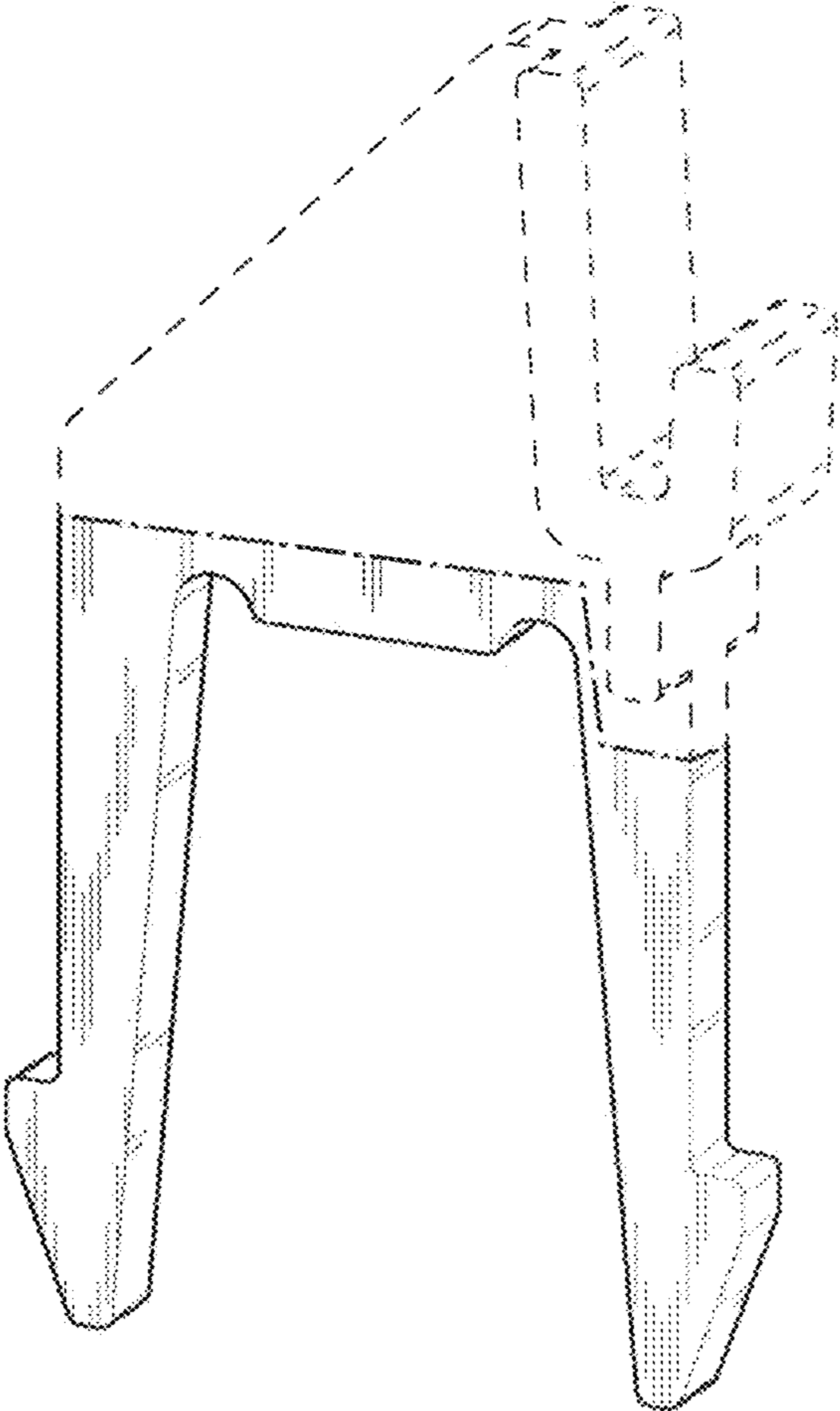


FIG. 1

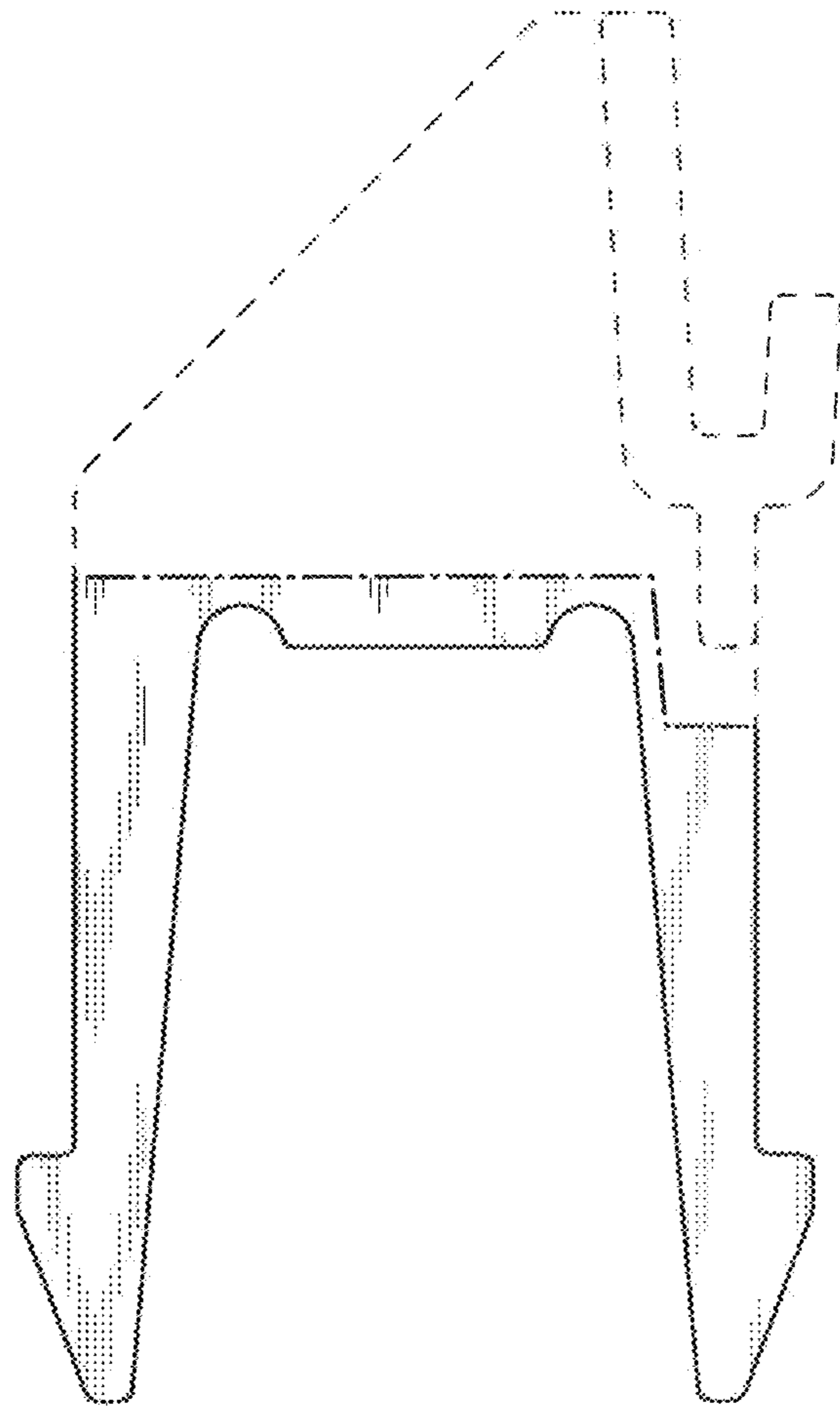


FIG. 2

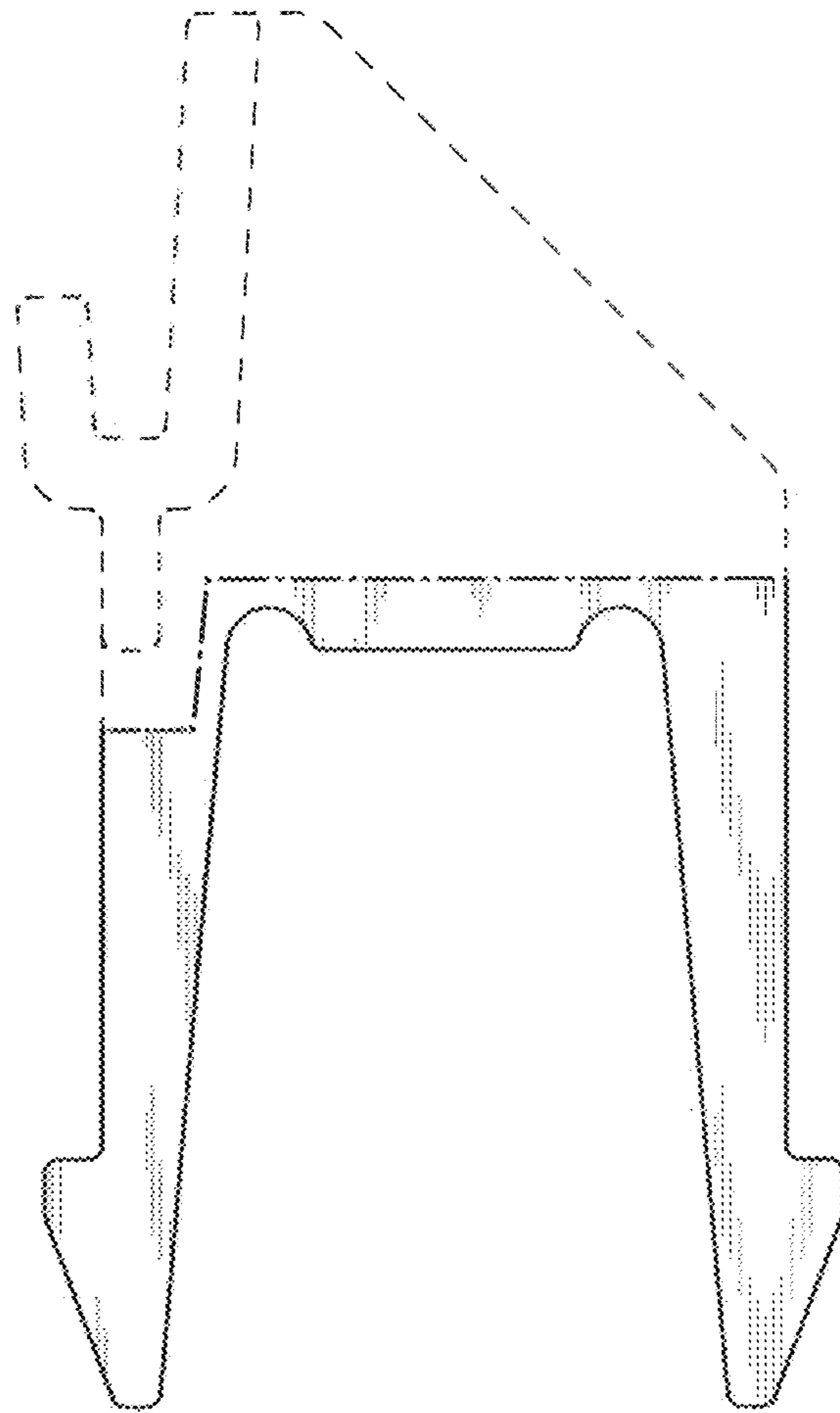


FIG. 3

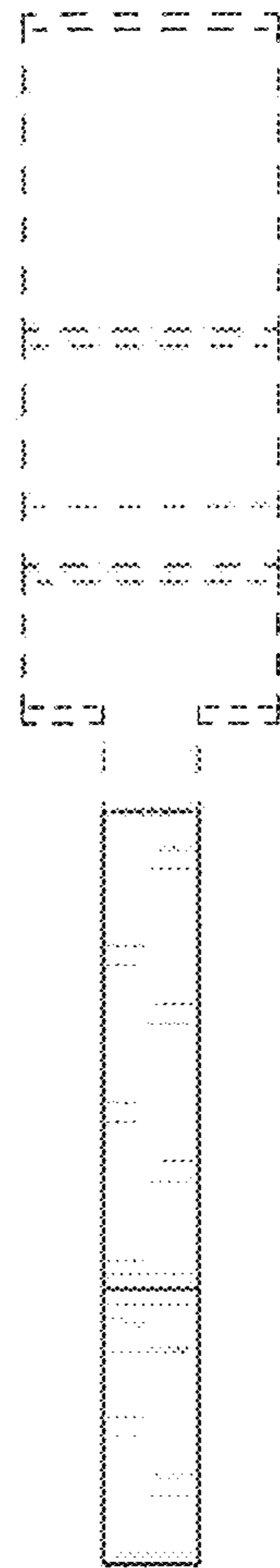


FIG. 4

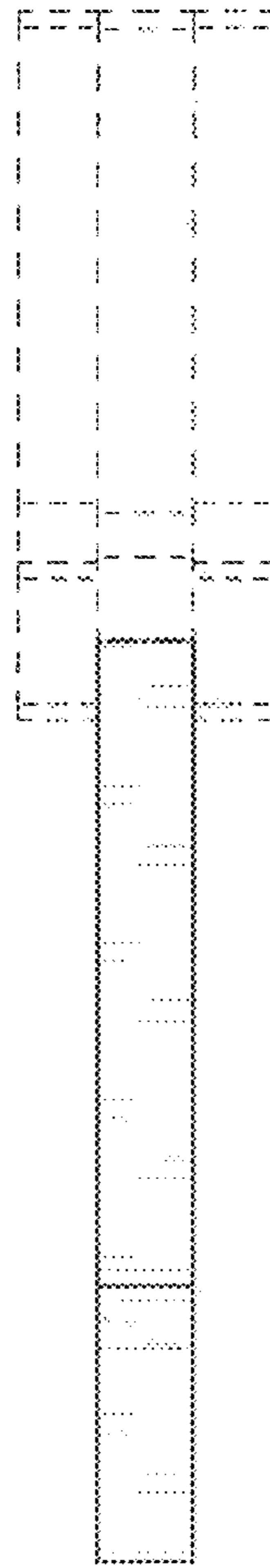


FIG. 5

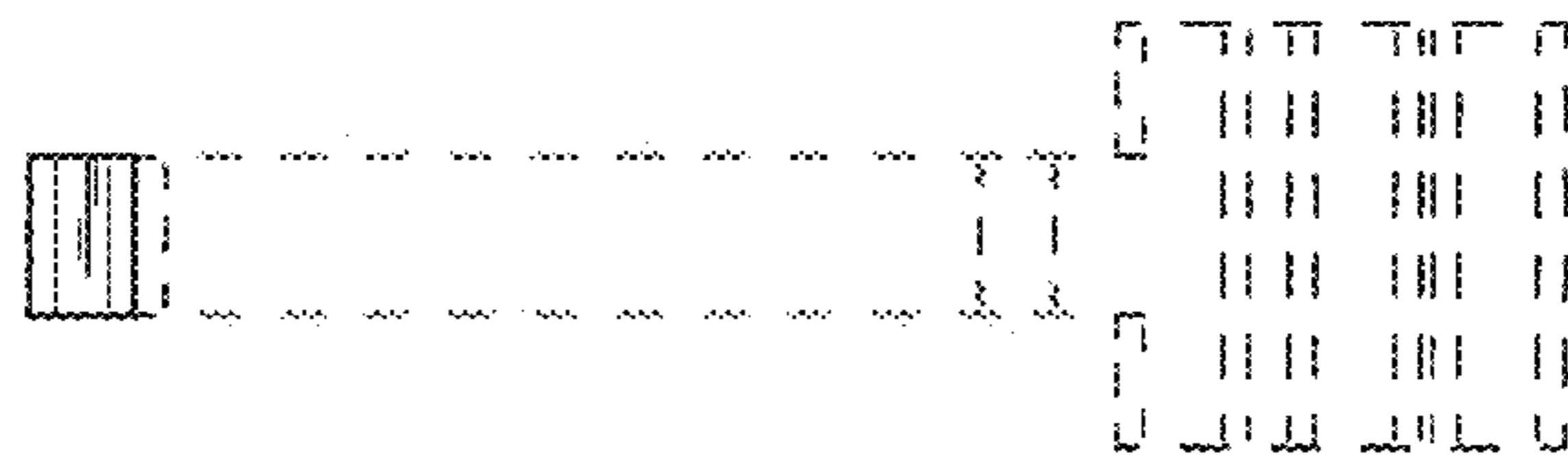


FIG. 6

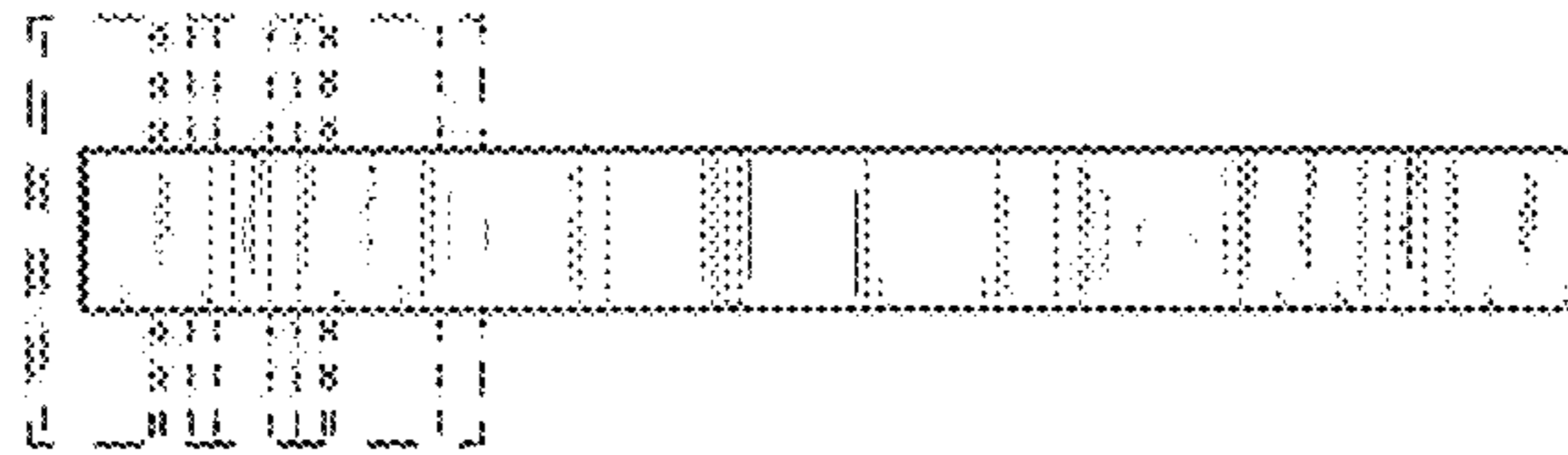


FIG. 7