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(12) **United States Design Patent**
Stull, Jr. et al.

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(54) **MICROWAVE DISINFECTION SLOTTED
RADIATOR**

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(US)

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(**) Term: **14 Years**

(21) Appl. No.: **29/426,161**

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(51) **LOC (9) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/355**

(58) **Field of Classification Search**

USPC D23/355, 383, 364, 370, 371, 385-387,
D23/393, 399, 411, 330, 499, 366; 454/186,
454/228-236, 237-253; 52/302.1;
417/423.1, 423.14, 370; 415/182.1,
415/200, 206; 34/114; 343/771-786;
D13/155; 333/20; D14/230; 422/21

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,611,146 A * 10/1971 Cooper et al. 257/664
D270,267 S * 8/1983 Stout D23/366

4,490,668 A * 12/1984 Sterzer 322/2 R
D293,575 S * 1/1988 Sugiura D14/230
D302,159 S * 7/1989 Chin D14/230
D315,596 S * 3/1991 Botheras et al. D23/332
5,567,361 A * 10/1996 Harper 261/26
5,638,079 A * 6/1997 Kastner et al. 343/770
D401,497 S * 11/1998 Terrell D8/356
5,831,583 A * 11/1998 Lagerstedt et al. 343/771
D404,477 S * 1/1999 Asuncion D23/366
6,995,724 B2 * 2/2006 Teshirogi et al. 343/771
D611,459 S * 3/2010 Takeda et al. D14/230

* cited by examiner

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(57) **CLAIM**

The ornamental appearance of a microwave disinfection slot-
ted radiator, as shown.

DESCRIPTION

FIG. 1 is a top perspective elevational view thereof of a
microwave disinfection slotted radiator, showing my new
design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a right side elevational view thereof;

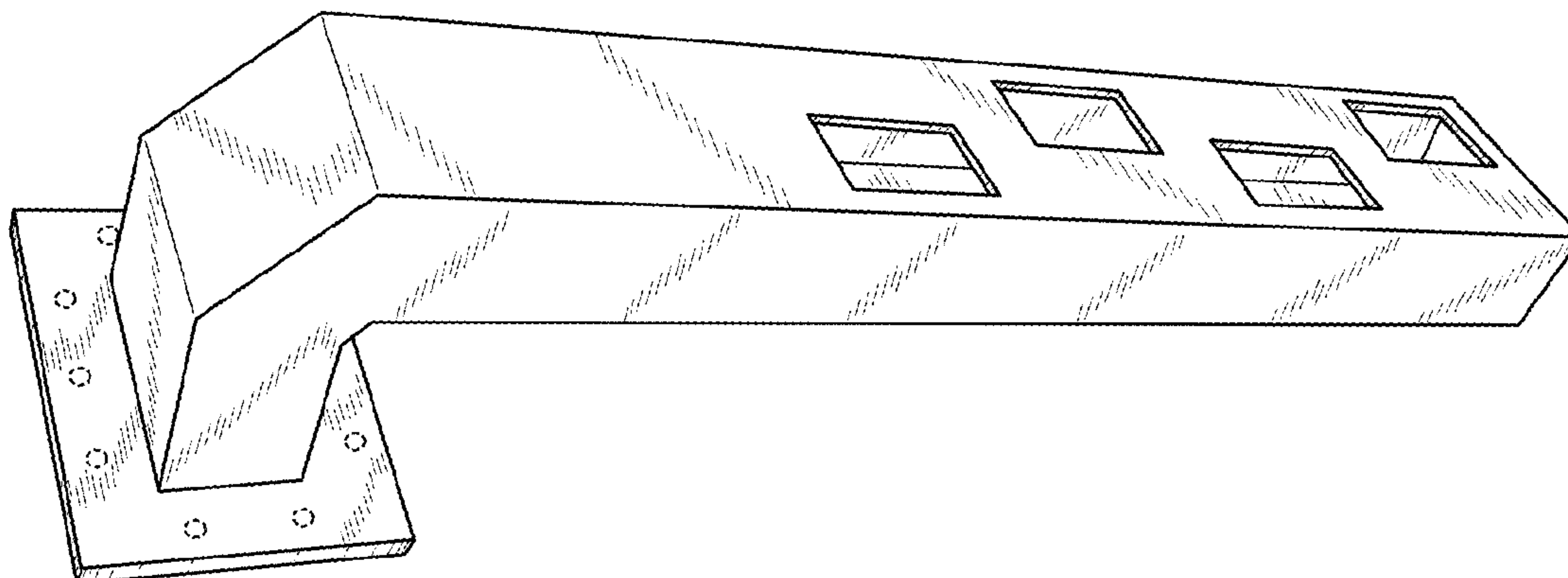
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is an end plan view thereof; and,

FIG. 7 is an opposing end plan view thereof.

1 Claim, 3 Drawing Sheets



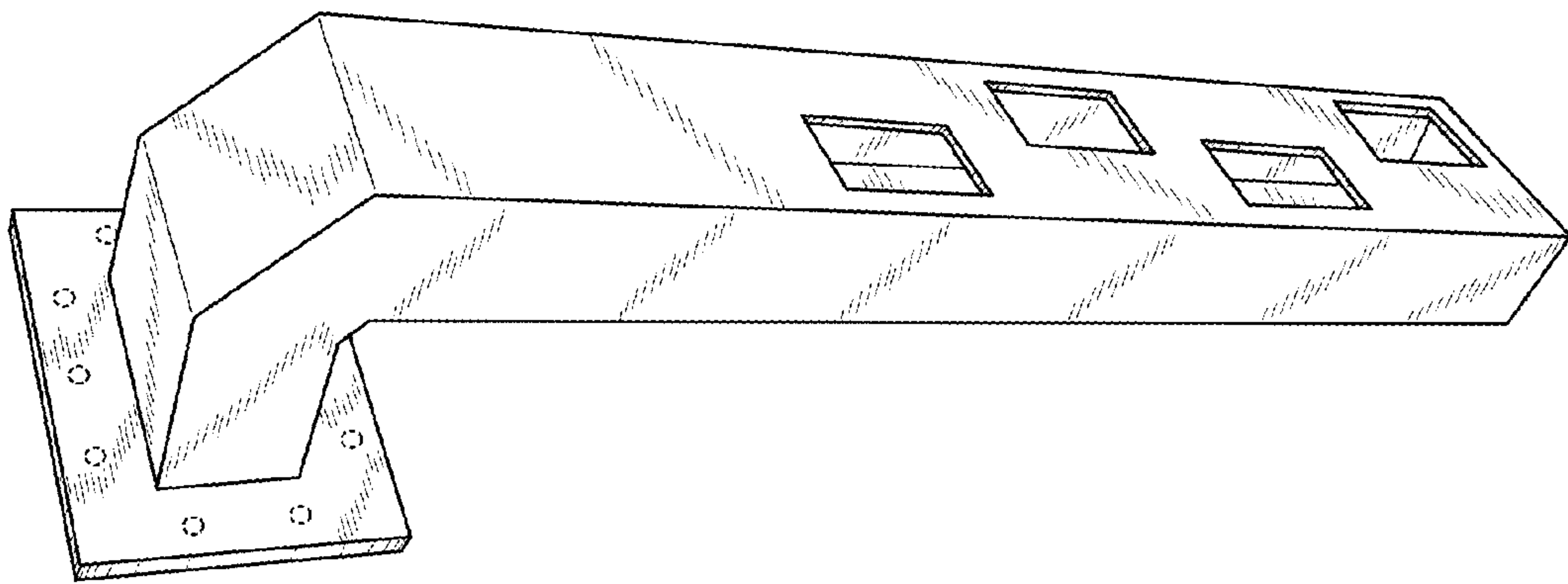


FIG. 1

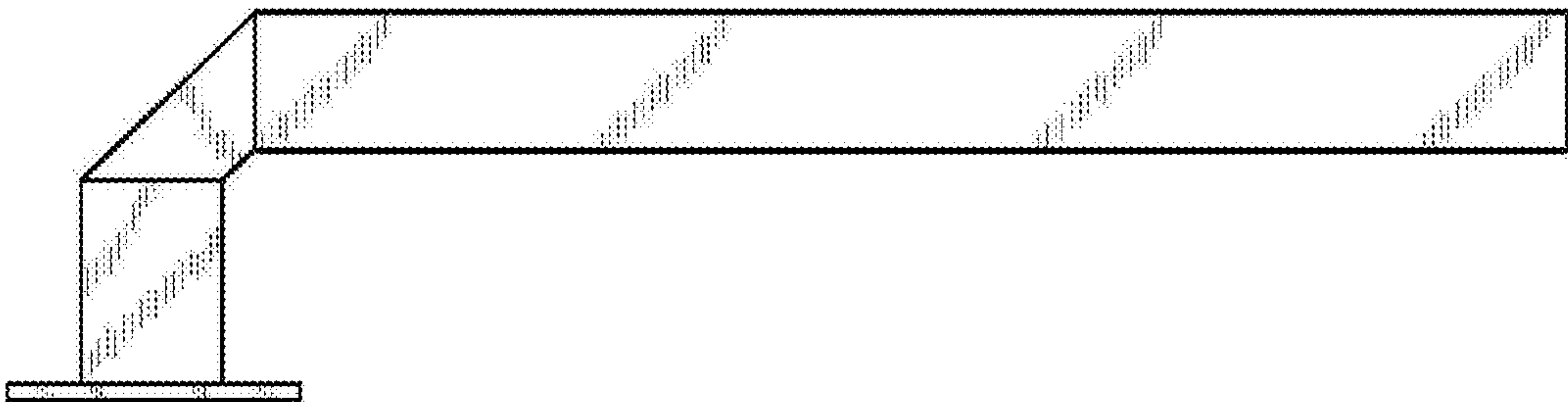


FIG. 2

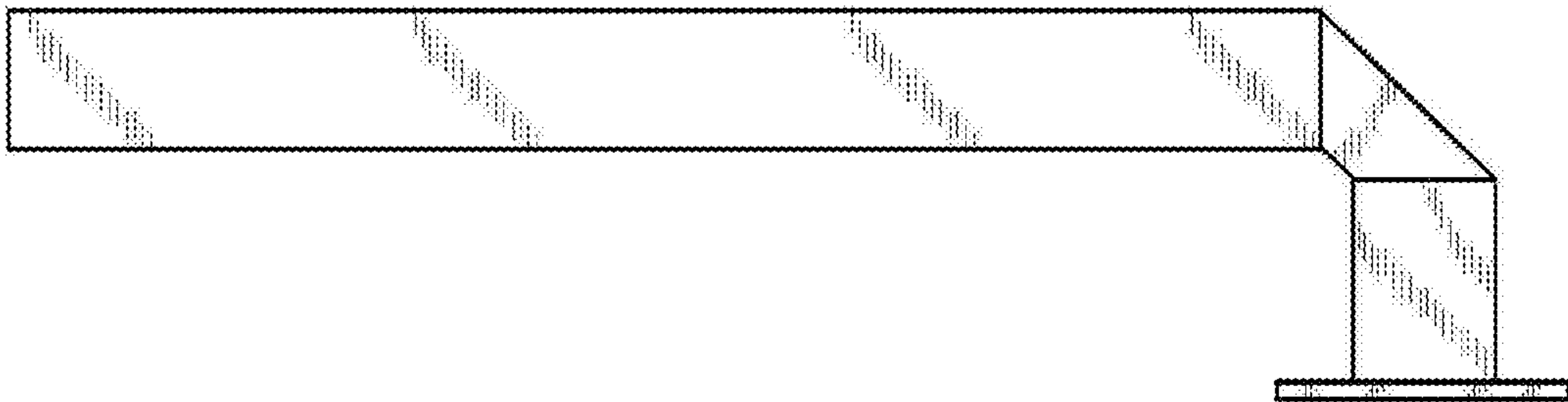


FIG. 3

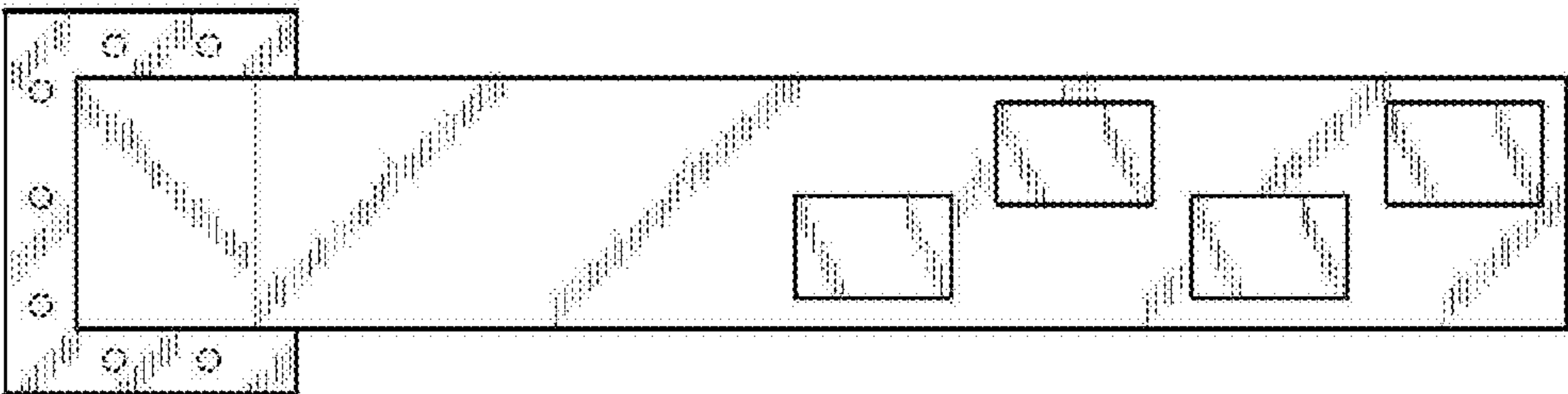


FIG. 4

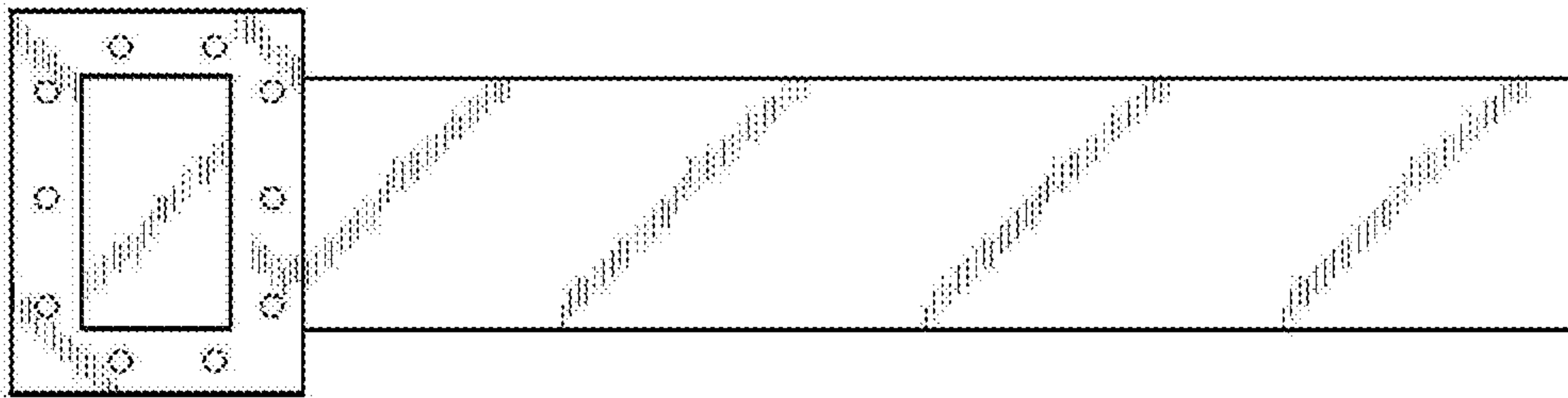


FIG. 5

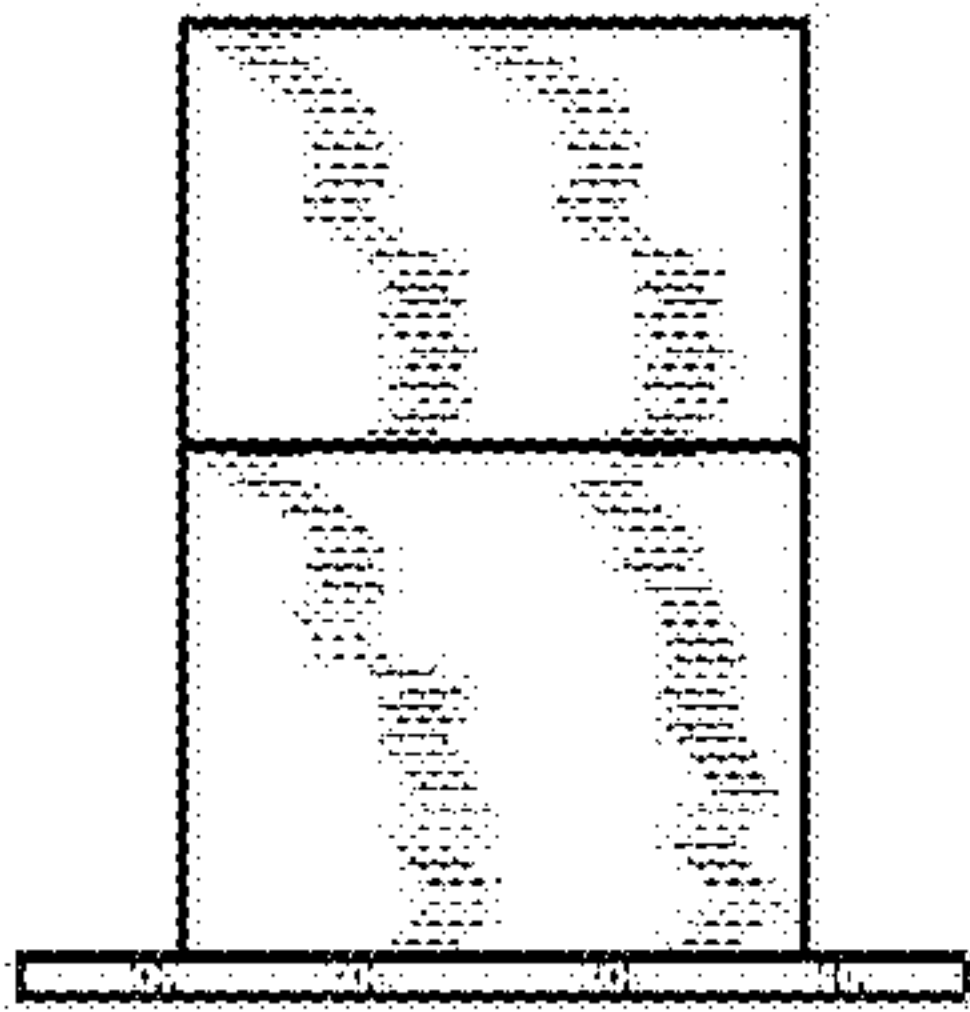


FIG. 6

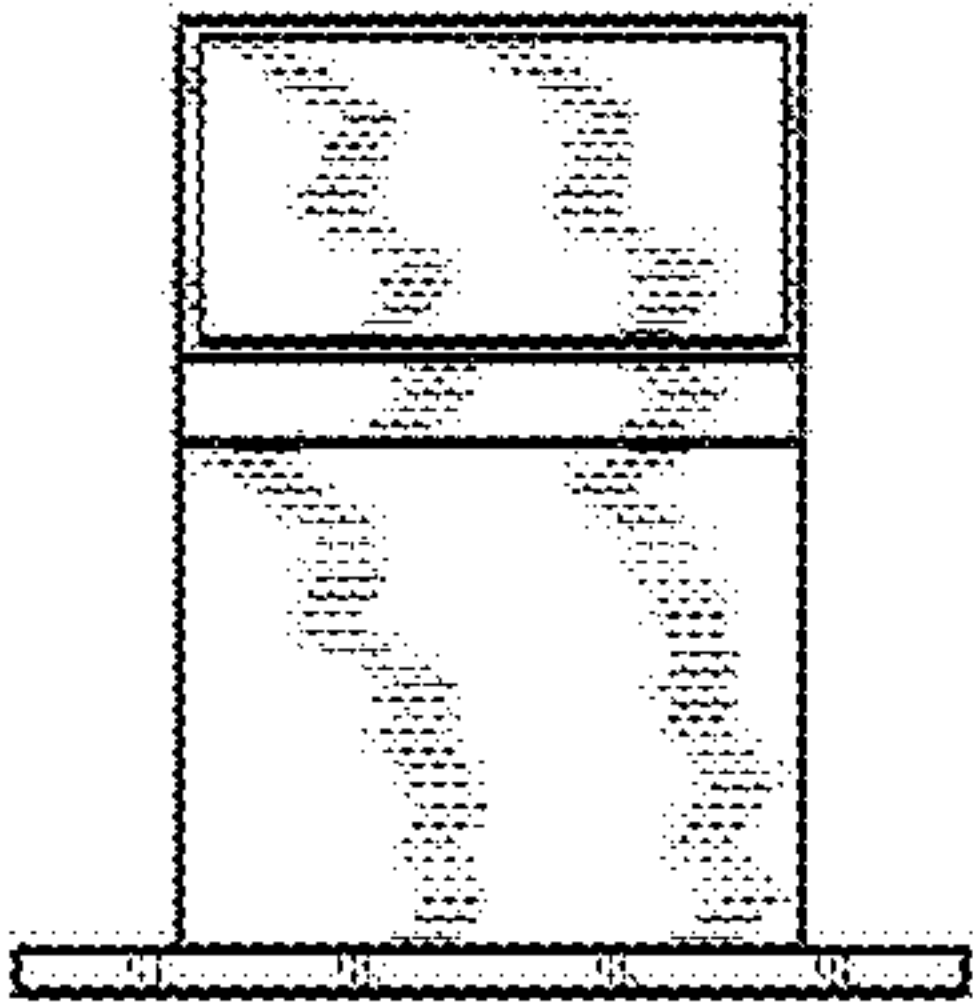


FIG. 7