



US00D484462S

(12) **United States Design Patent**
Piovesan

(10) **Patent No.:** **US D484,462 S**

(45) **Date of Patent:** **** Dec. 30, 2003**

(54) **ELECTRIC CONNECTOR FOR POWER AND CONTROL LINES, PARTICULARLY FOR COMMUTATORS/REGULATORS**

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

(21) Appl. No.: **29/151,269**

(22) Filed: **Dec. 6, 2001**

(30) **Foreign Application Priority Data**

Jun. 12, 2001 (IT) PD2001O0035

(51) **LOC (7) Cl.** **13-03**

(52) **U.S. Cl.** **D13/146**

(58) **Field of Search** D13/146, 149,
D13/133; 439/592, 660, 678, 856

(56) **References Cited**

U.S. PATENT DOCUMENTS

D195,171 S * 5/1963 Keller D13/146
3,701,082 A * 10/1972 Baumanis 439/678 X

D225,065 S * 11/1972 Baumanis D13/146
4,655,521 A * 4/1987 Thomas 439/660 X
D429,690 S * 8/2000 Fristedt D13/146
6,280,253 B1 * 8/2001 Kraus et al. 439/621
D448,345 S * 9/2001 Fristedt D13/133
6,422,890 B1 * 7/2002 Marchini et al. 439/358
D462,053 S * 8/2002 Kuroda et al. D13/133

* cited by examiner

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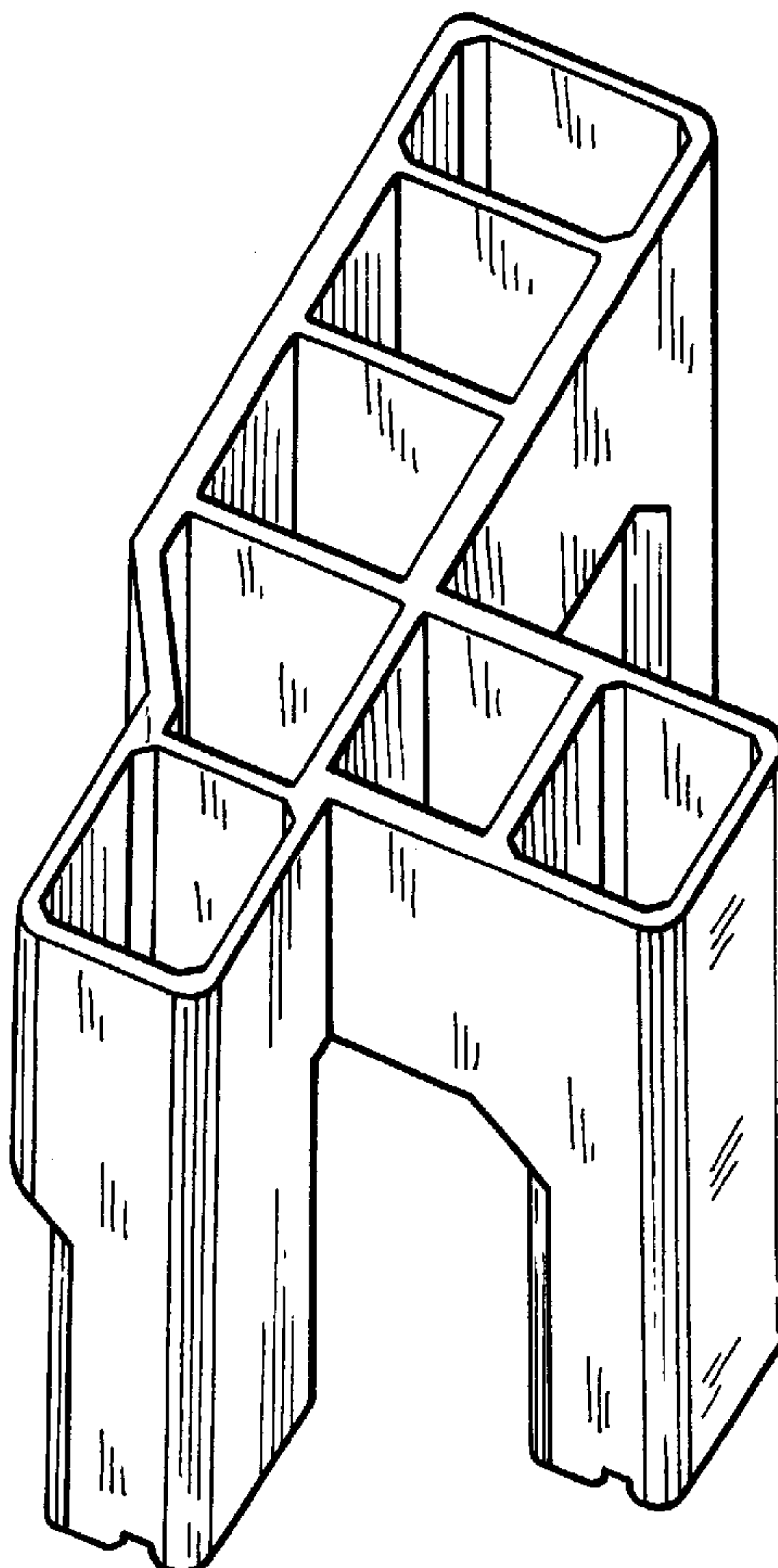
(57) **CLAIM**

The ornamental design for the “electric connector for power and control lines, particularly for commutators/regulators”, as shown and described.

DESCRIPTION

FIG. 1 is a front and upper left perspective view of an electric connector for power and control lines, particularly for commutators/regulators;
FIG. 2 is a front elevational view thereof; and,
FIG. 3 is a top plan view thereof.

1 Claim, 1 Drawing Sheet



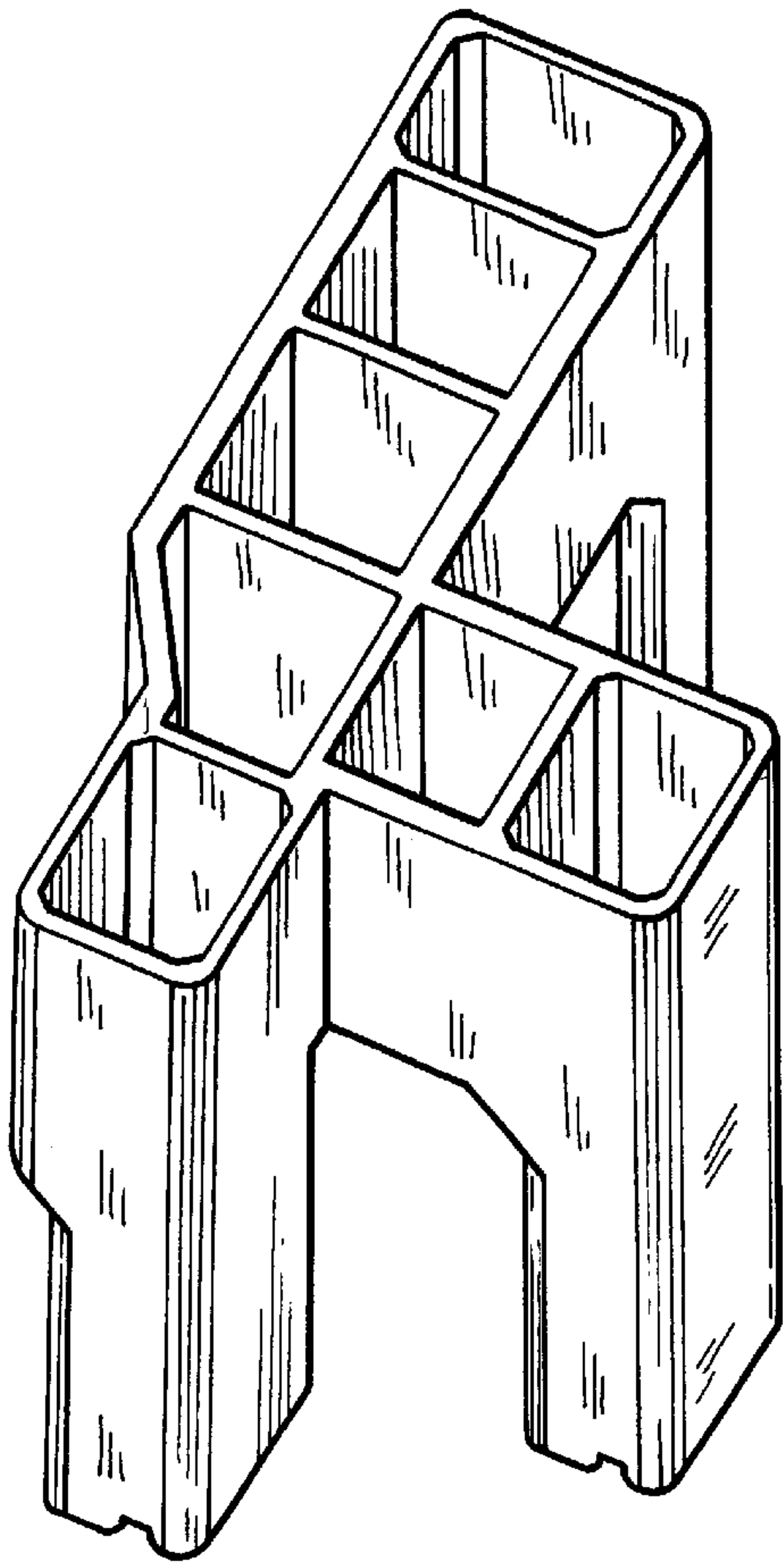


FIG. 1

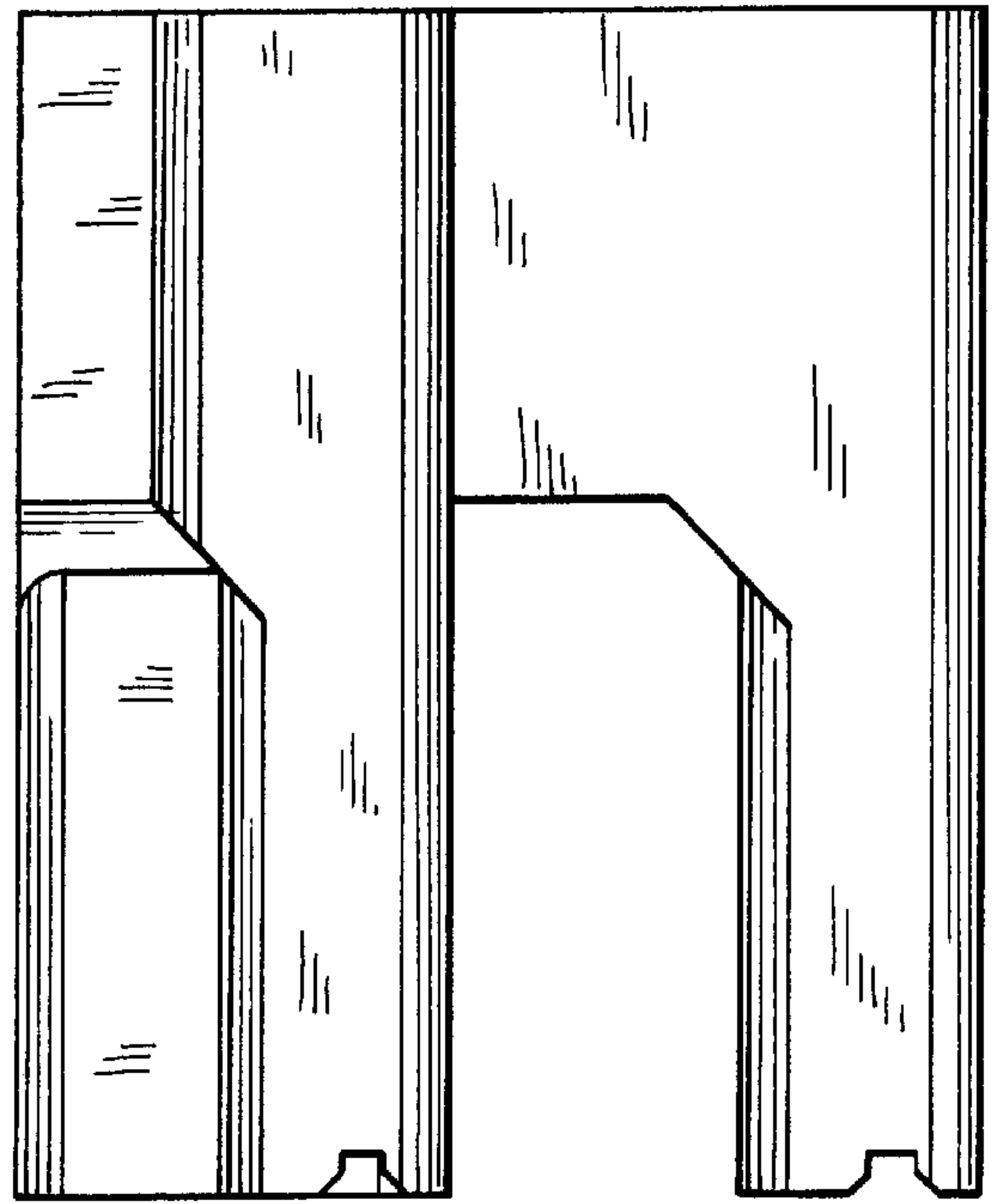


FIG. 2

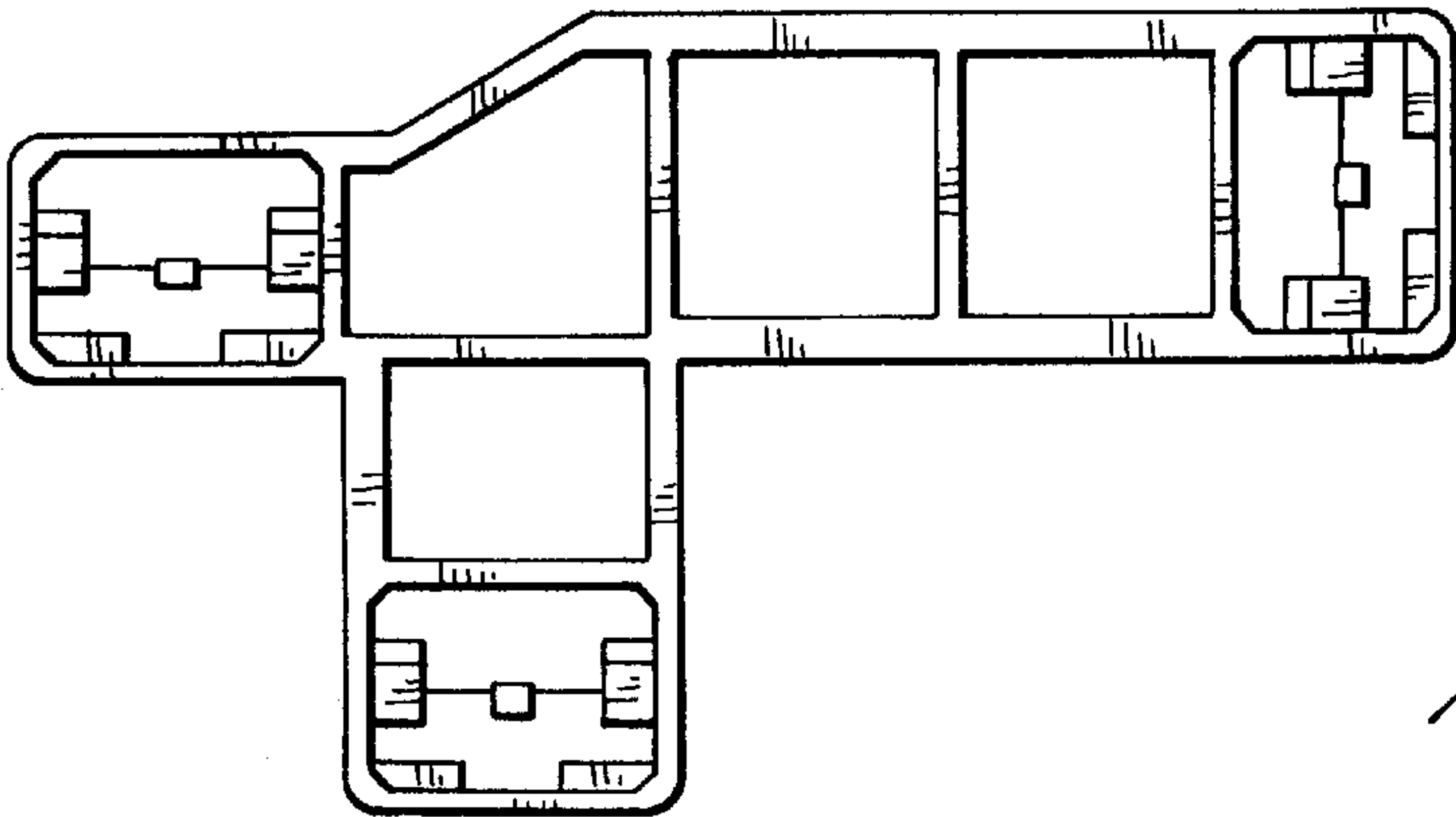


FIG. 3