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(12) **United States Design Patent**
McElveen et al.

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(54) **SHROUD FOR COOLING TOWER FAN MOTOR**
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(73) Assignee: **Reliance Electric Technologies, LLC**,
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(**) Term: **14 Years**

(21) Appl. No.: **29/329,494**

(22) Filed: **Dec. 16, 2008**

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

(52) **U.S. Cl.** **D23/386**

(58) **Field of Classification Search** D23/386-393,
D23/385, 370, 354, 397, 261, 355, 335, 360,
D23/366, 371, 351, 372; 454/309, 275, 276,
454/284, 287-289, 3; 210/163; 404/2, 4;
126/152 R; D25/22

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 4,173,855 A * 11/1979 Raptoplous D25/22
- D253,783 S * 12/1979 Engalitcheff, Jr. D23/351
- D254,149 S * 2/1980 Engalitcheff, Jr. D23/351
- 4,733,508 A * 3/1988 Greenblatt D25/22
- D296,593 S * 7/1988 Alpert D25/22
- D390,648 S * 2/1998 Woodall, III D23/372
- D532,894 S * 11/2006 Cheng D23/372
- D537,931 S * 3/2007 Kashimura D23/372
- D538,917 S * 3/2007 Kashimura D23/372

- D553,235 S * 10/2007 Herbst et al. D23/372
- D553,236 S * 10/2007 Herbst et al. D23/372
- D571,446 S * 6/2008 Martin et al. D23/372
- D578,634 S * 10/2008 Kashimura D23/372

FOREIGN PATENT DOCUMENTS

CZ 18242 U1 2/2008

OTHER PUBLICATIONS

Fans Cooling Technologies, Product Catalogue, Jun. 2008, 2 pages.
McElveen, Robert, et al., Co-Pending U.S. Appl. No. 29/329,492
entitled "Cooling Tower Fan Motor," filed Dec. 16, 2008.
McElveen, Robert, et al., Co-Pending U.S. Appl. No. 12/336,126
entitled "Method of Installing a Permanent Magnet Motor in a Cool-
ing Tower and a Shroud Used in Connection Therewith," filed Dec.
16, 2008.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a shroud for cooling tower fan motor, as shown and described.

DESCRIPTION

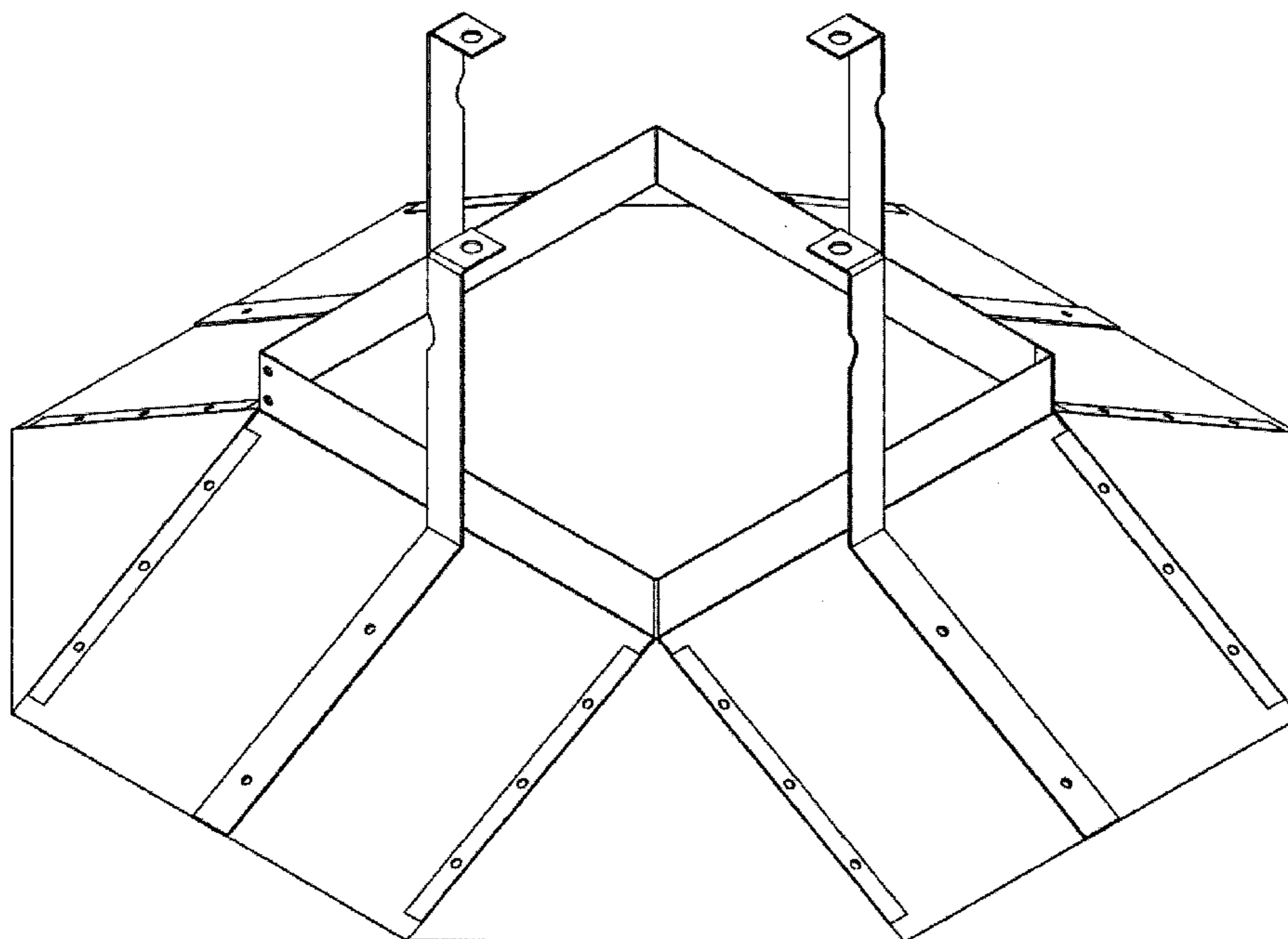
FIG. 1 is a perspective view of a shroud for cooling tower fan motor showing our new design;

FIG. 2 is a representative side view of the shroud of FIG. 1;

FIG. 3 is a bottom view of the shroud of FIG. 1; and,

FIG. 4 is a top view of the shroud of FIG. 1.

1 Claim, 4 Drawing Sheets



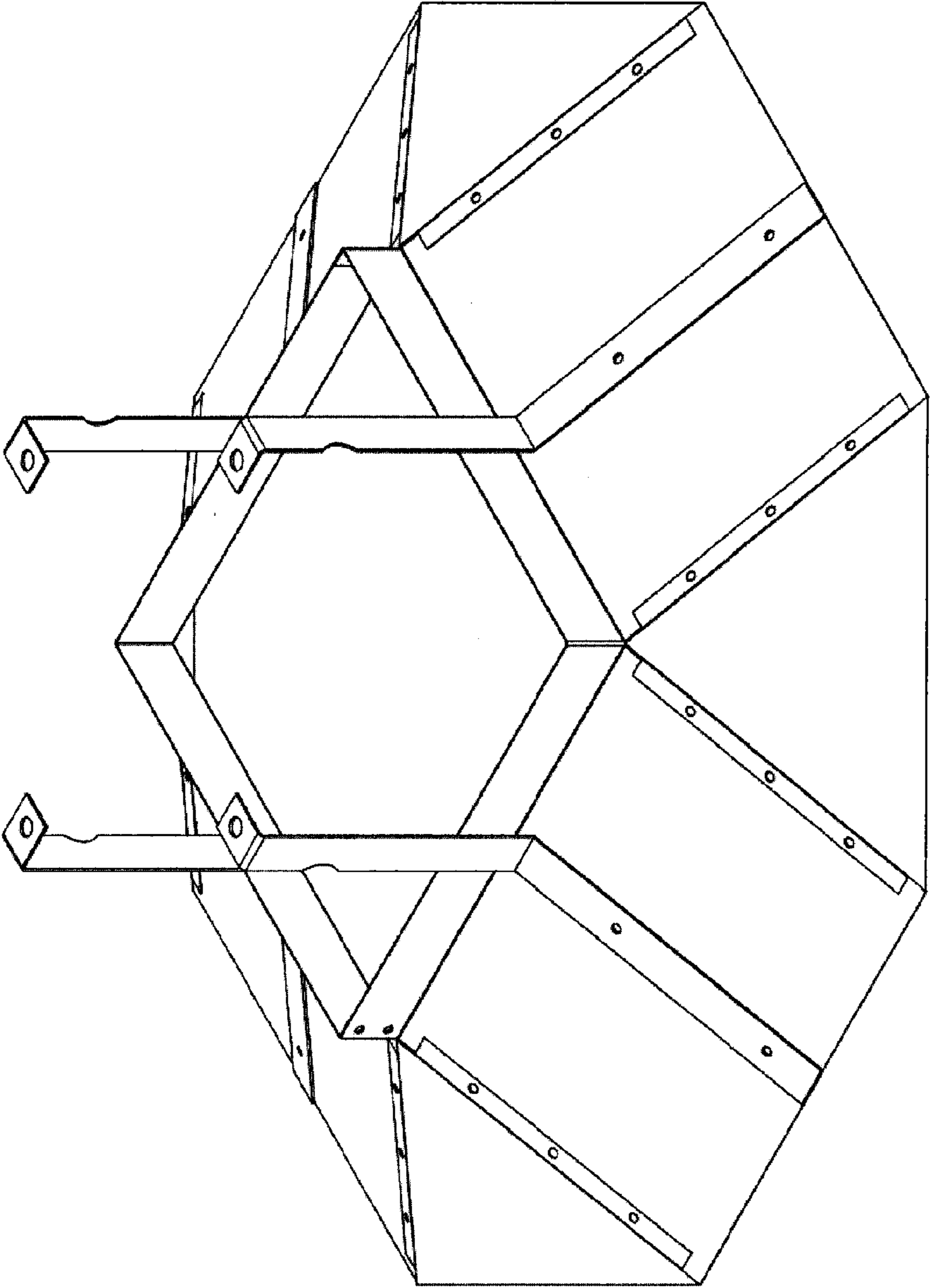


FIG. 1

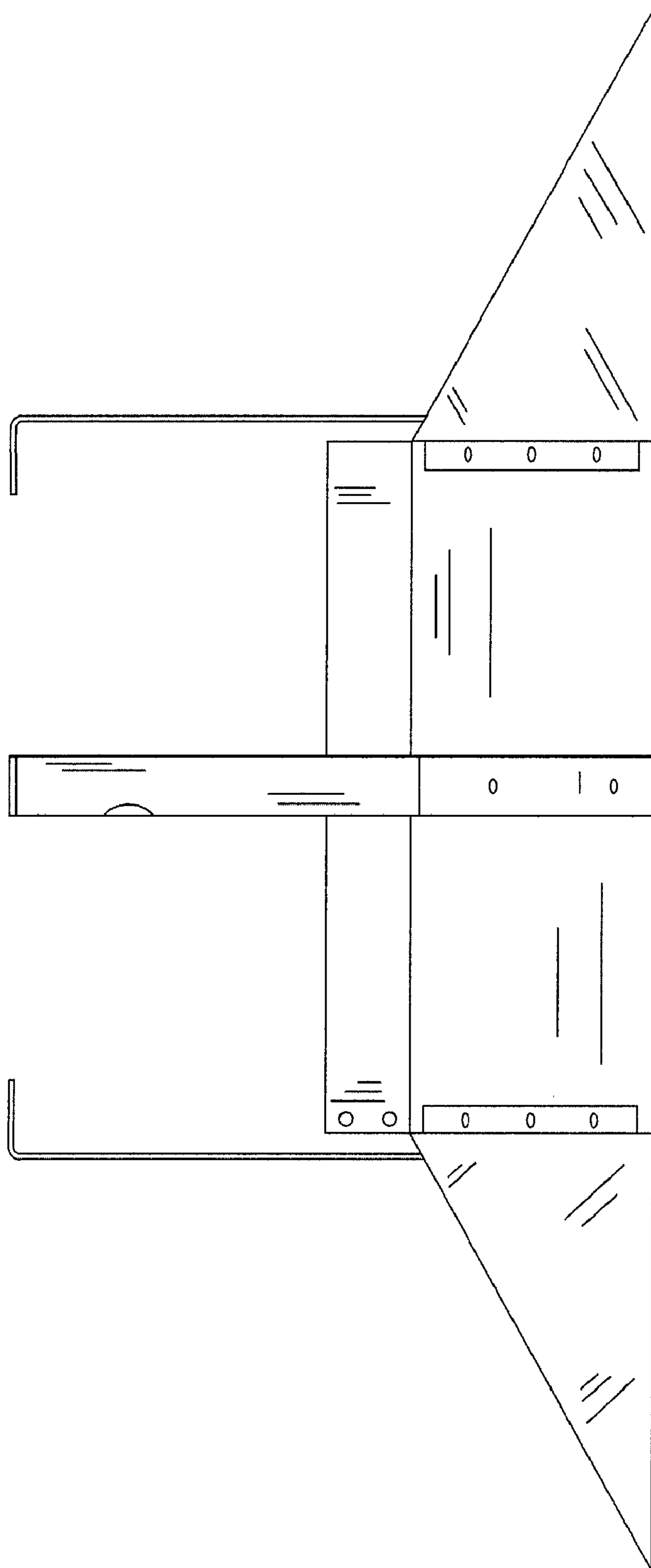


FIG. 2

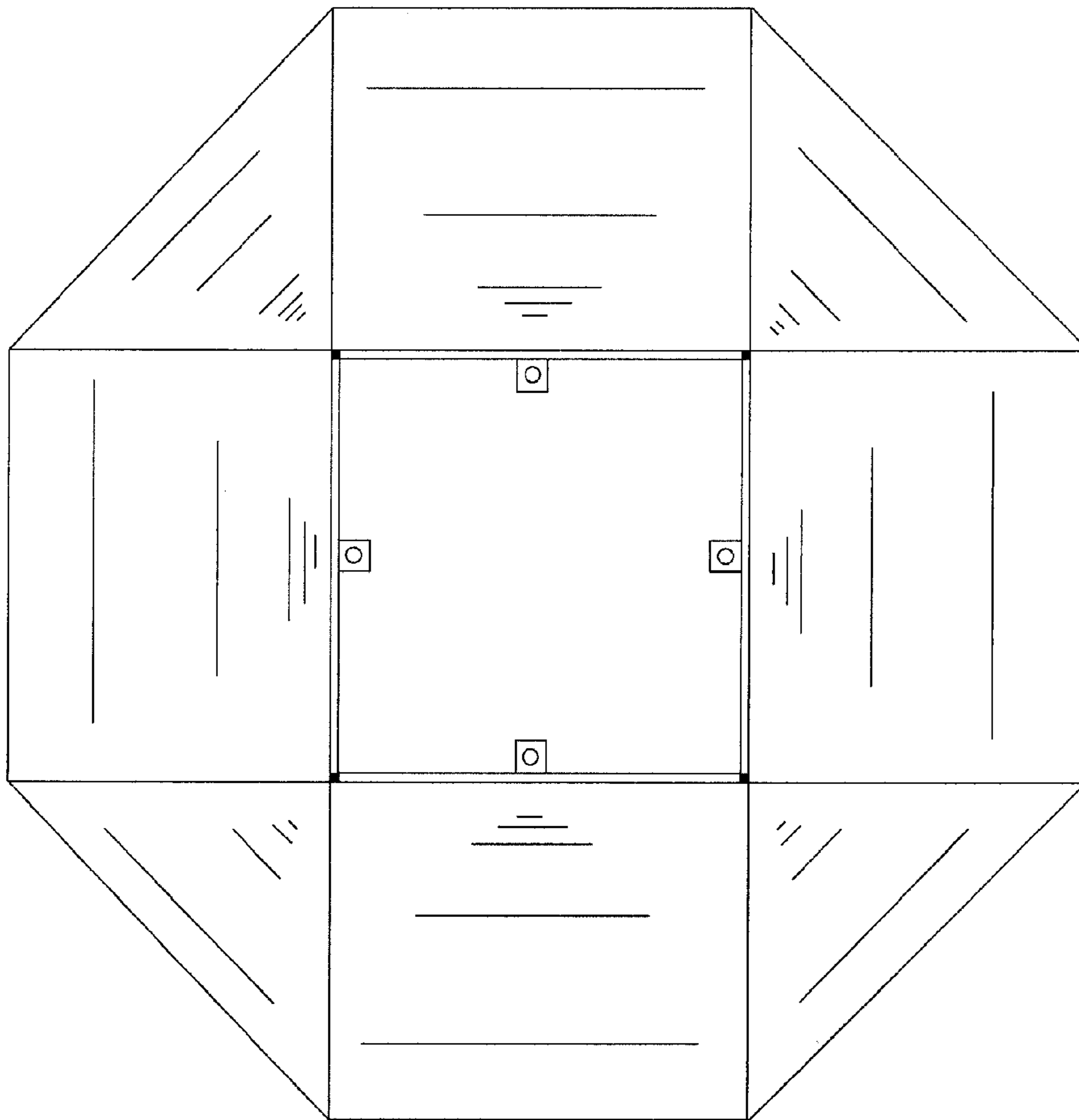


FIG. 3

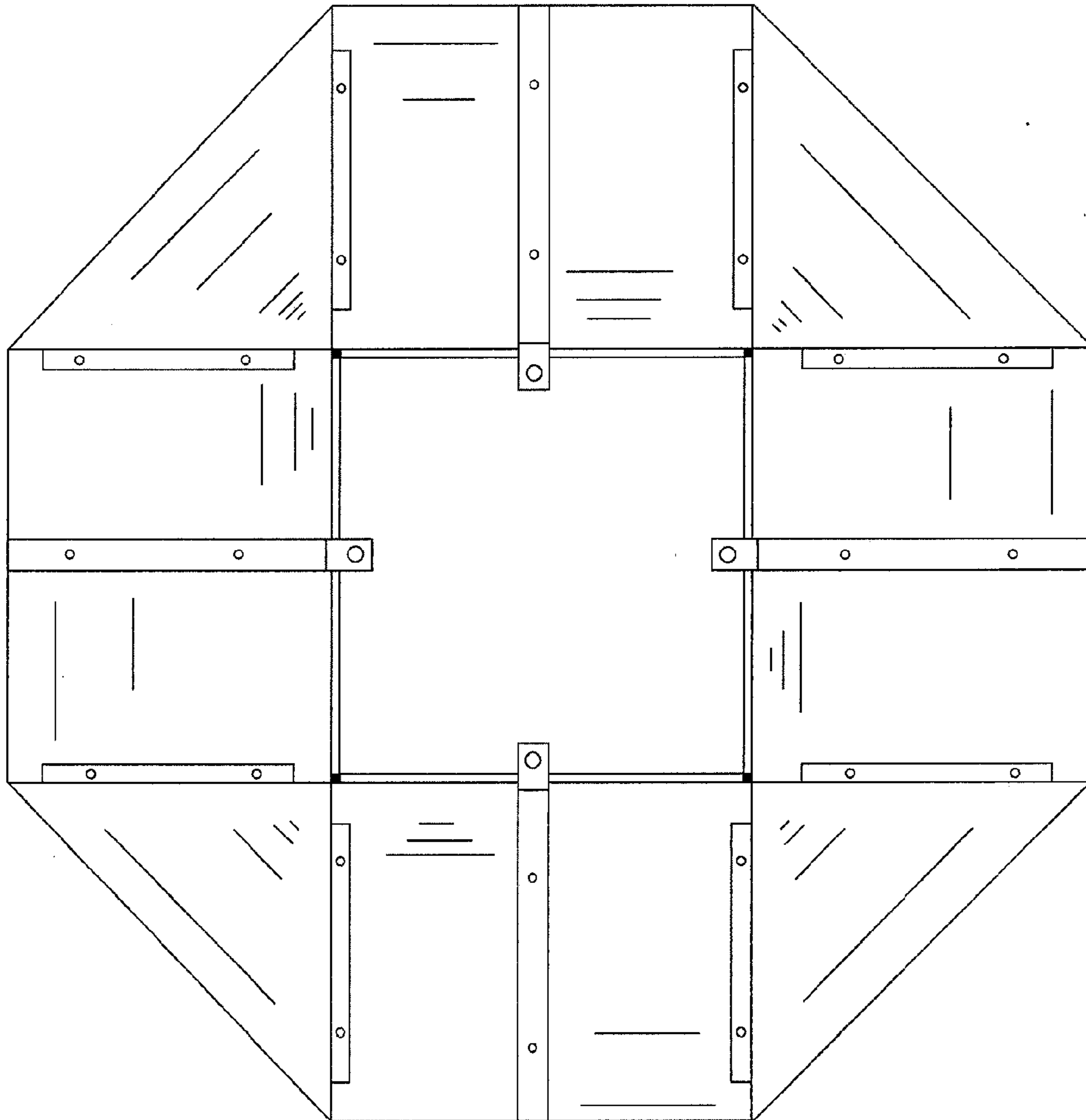


FIG. 4