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(12) **United States Design Patent**  
**Caballer Barat**

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(54) **PYROTECHNIC LAUNCHING TUBE FASTENING DEVICE**

(75) **Inventor:** **Vicente Caballer Barat, Liria (ES)**

(73) **Assignee:** **Pirotecnia Caballer, S.A., Liria (ES)**

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

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(30) **Foreign Application Priority Data**

Feb. 14, 2002 (ES) ..... 153379

(51) **LOC (7) Cl.** ..... **22-03**

(52) **U.S. Cl.** ..... **D22/112**

(58) **Field of Search** ..... D22/108, 112;  
102/342, 343, 345, 347, 349, 360, 361;  
89/16

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(57) **CLAIM**

The ornamental design for pyrotechnic launching tube fastening device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a new and novel design of a pyrotechnic launching tube fastening device.

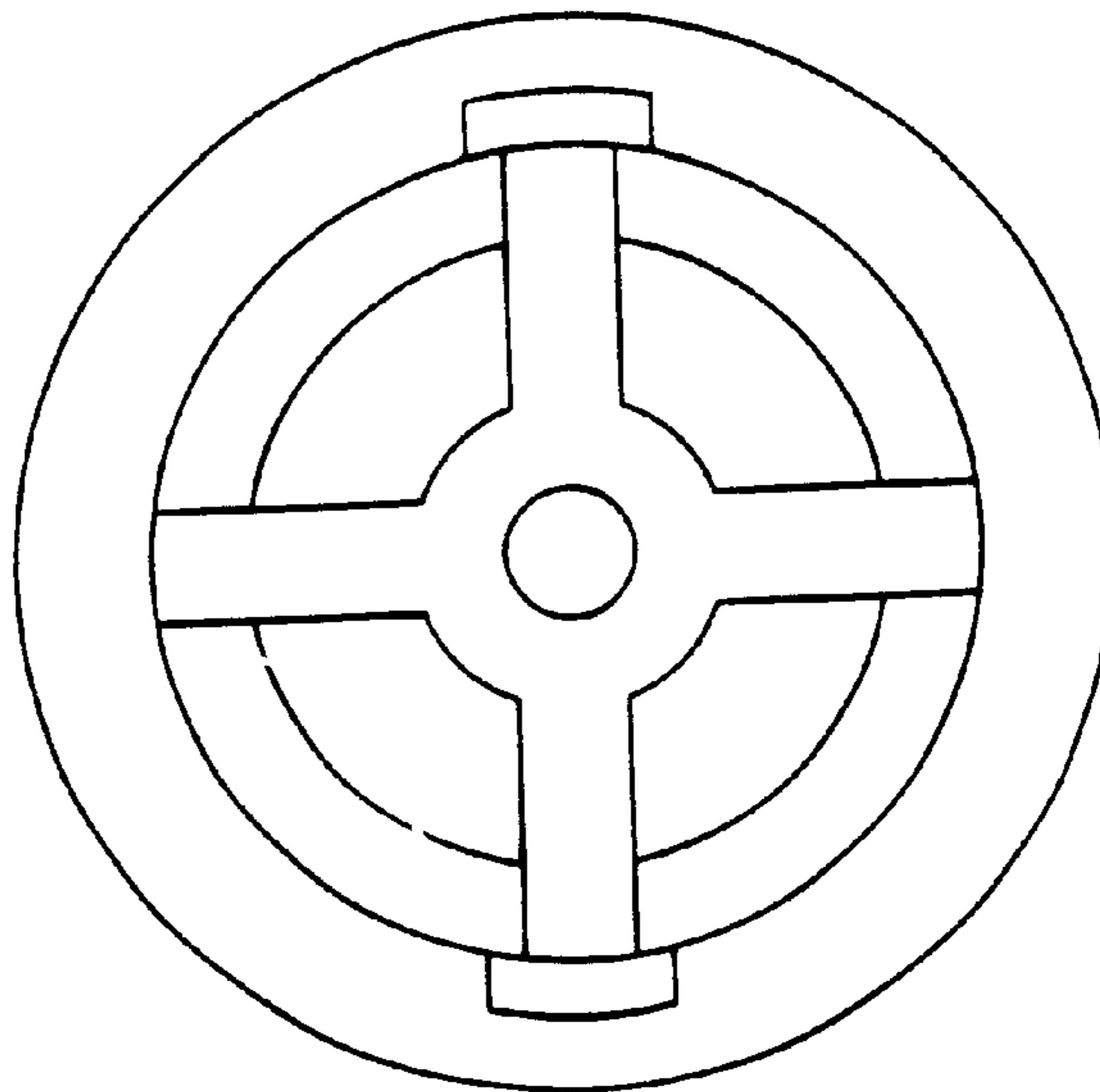
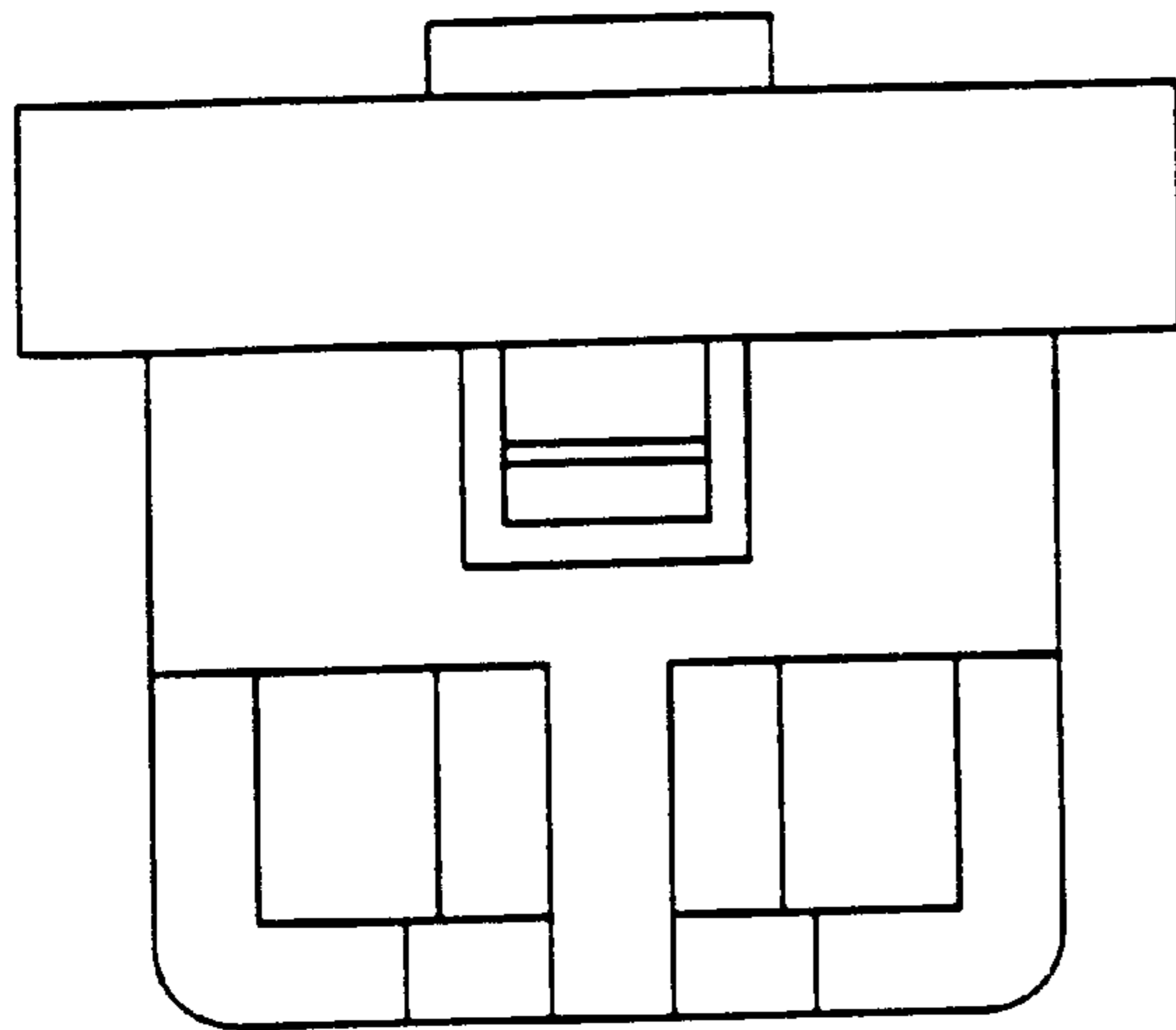
FIG. 2 is a bottom view of FIG. 1.

FIG. 3 is a top plan view of FIG. 1.

FIG. 4 is a longitudinal cross-section view taken of FIG. 1; and,

FIG. 5 is a side elevation view of FIG. 1.

**1 Claim, 3 Drawing Sheets**



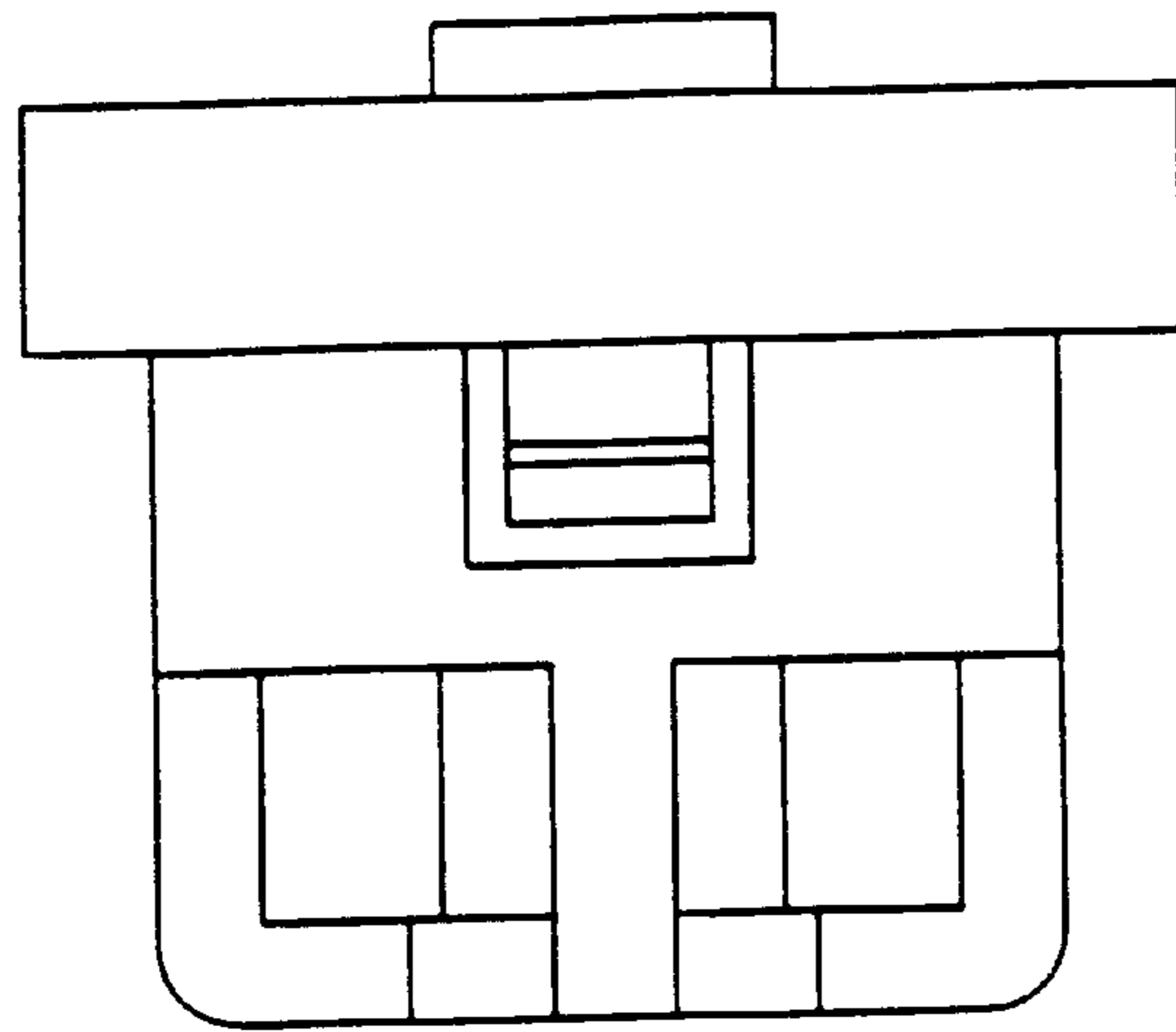


FIG. 1

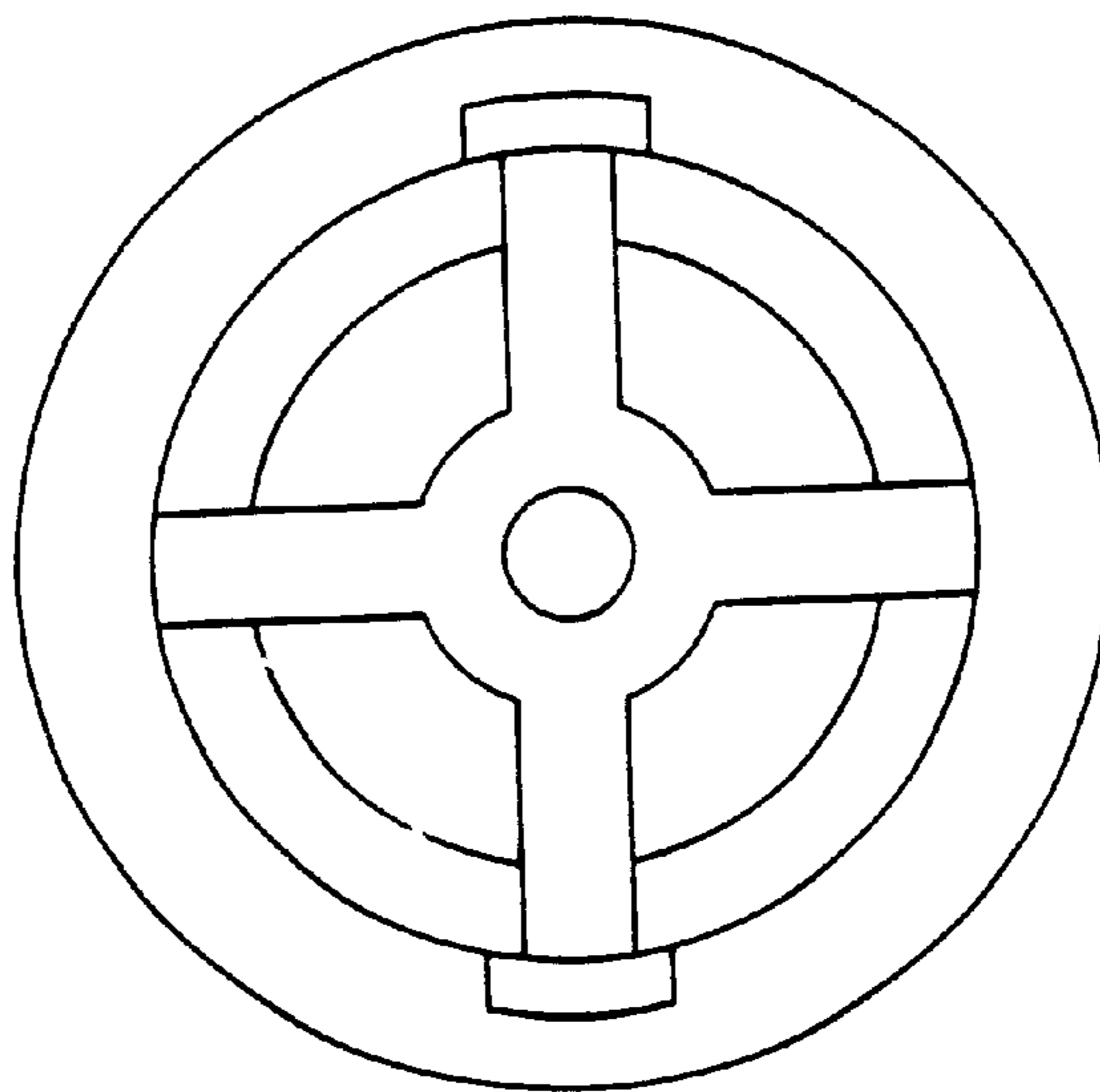


FIG. 2

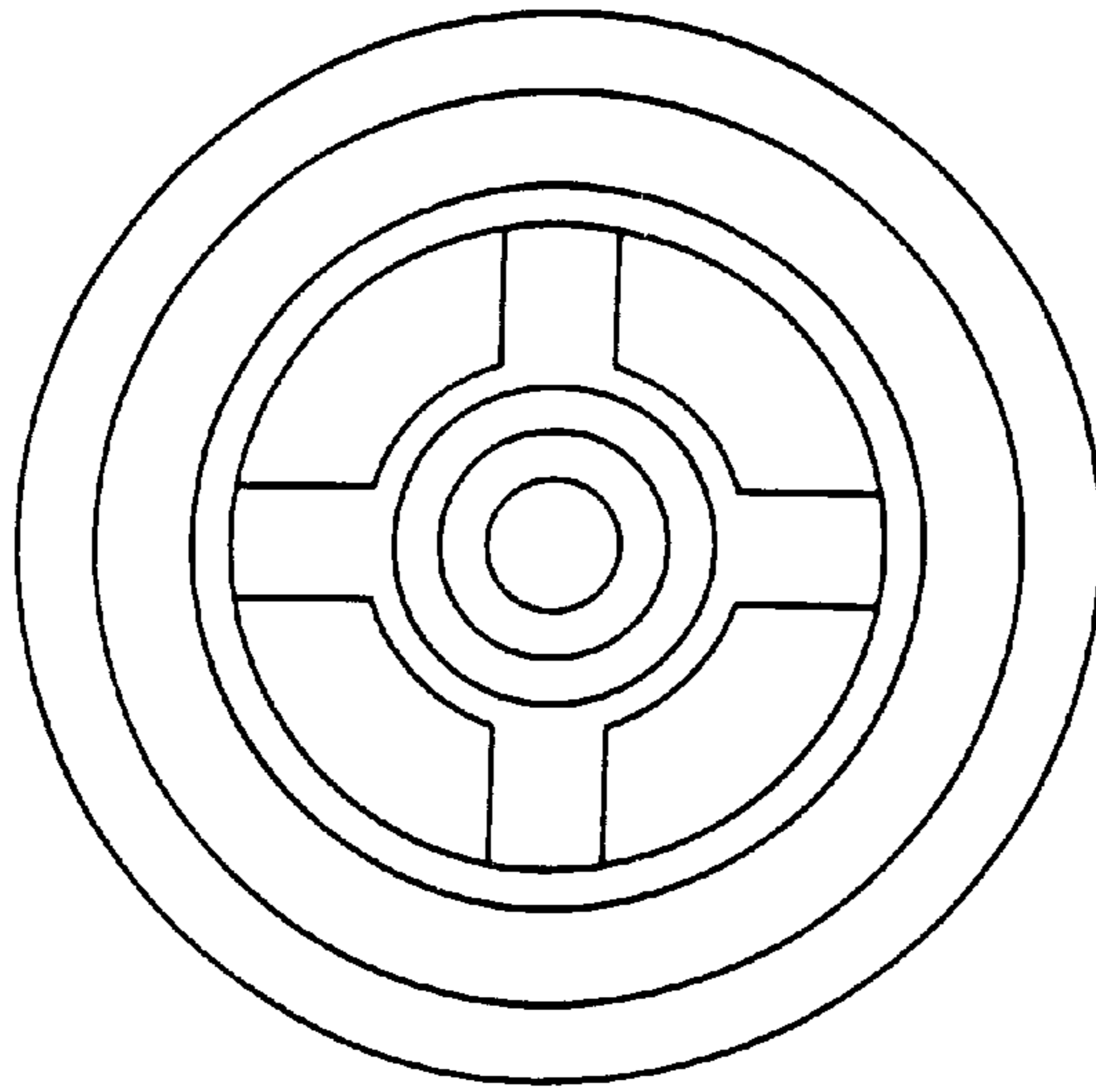


FIG. 3

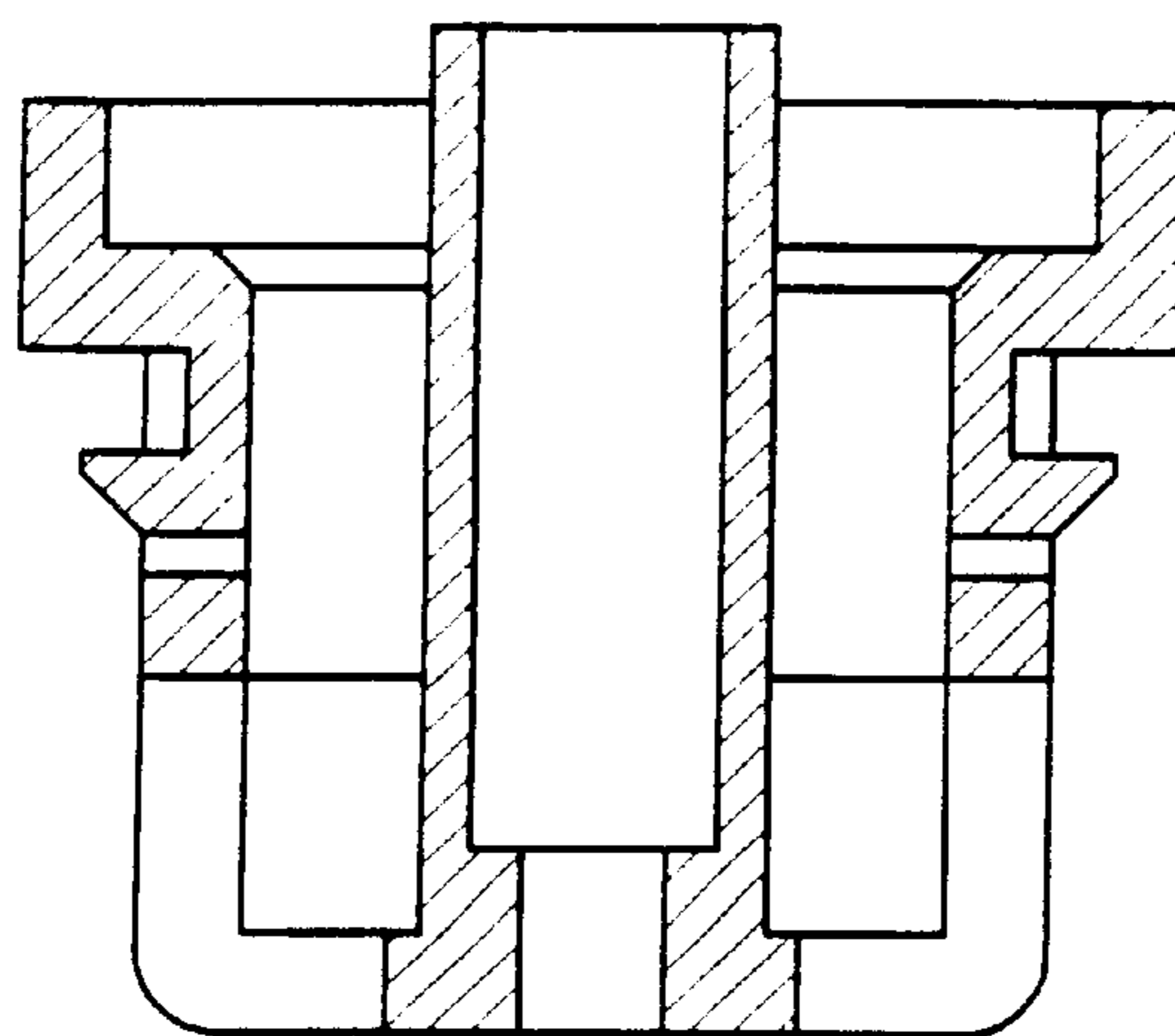


FIG. 4

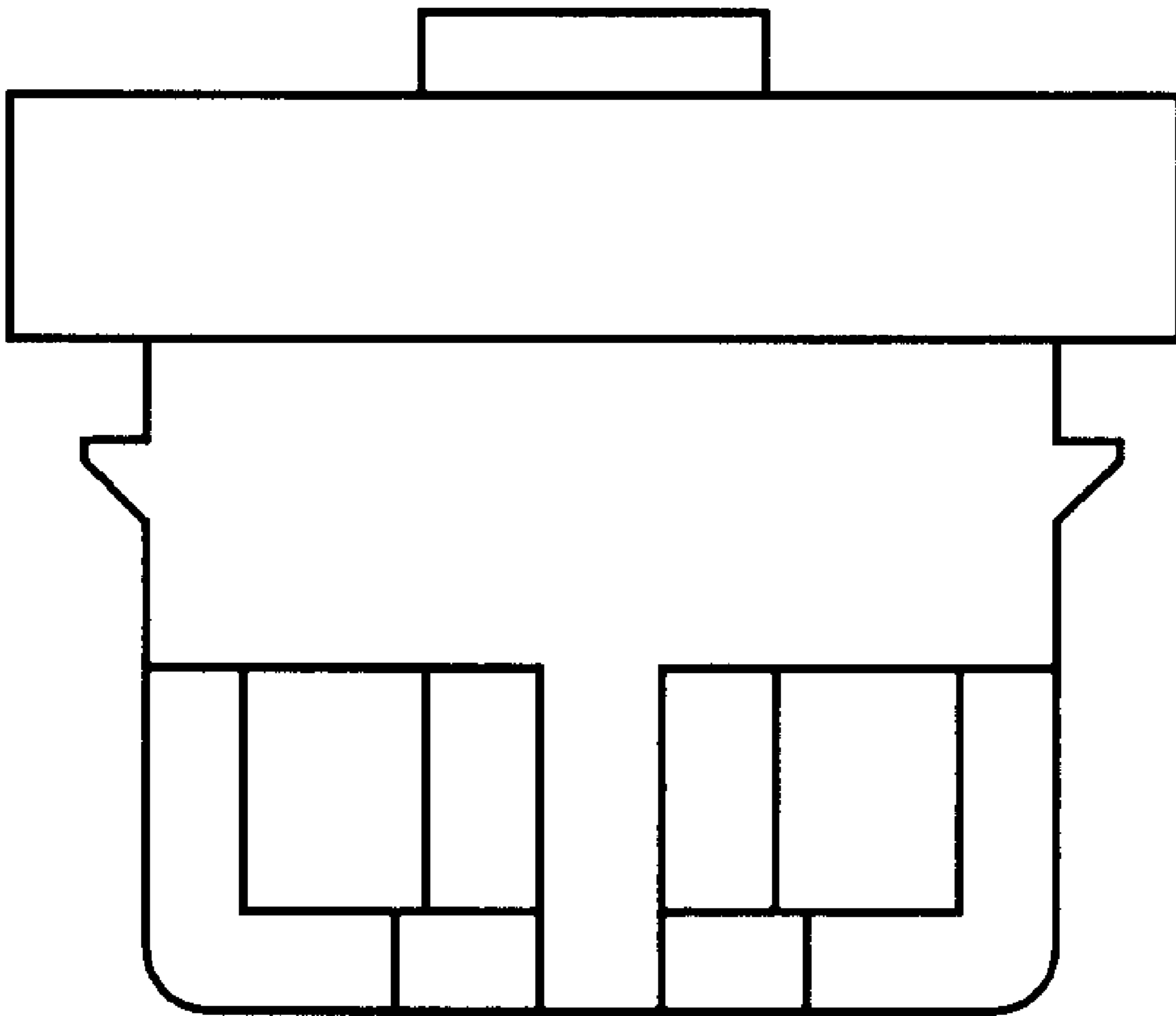


FIG. 5