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

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(54) **CASSETTE FOR A PERISTALTIC PUMP**

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(75) Inventors: **Anders Mollstam**, Saltsjo (SE); **Sven Milton**, Vikingstad (SE); **Paolo Canzio Massarutti**, Brescia (IT)

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(73) Assignee: **Medical Vision AB**, Nacka (SE)

Primary Examiner — Wan Laymon

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

(74) *Attorney, Agent, or Firm* — Renner, Otto, Boisselle & Sklar, LLP

(21) Appl. No.: **29/395,458**

(22) Filed: **Jan. 25, 2012**

(57) **CLAIM**

The ornamental design for the cassette for a peristaltic pump, as shown and described.

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/349,802, filed on May 3, 2010, now abandoned.

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**

USPC **D24/111**

(58) **Field of Classification Search**

USPC D24/108, 111, 128; D15/7;
128/DIG. 12; 604/19, 34, 67, 151;
417/477.1, 477.2, 477.3, 477.12,
417/475–476, 477.9, 477.11; 356/246, 39,
356/239.6, 427

See application file for complete search history.

DESCRIPTION

FIG. 1 is a top perspective view of the cassette of for a peristaltic pump of the invention.

FIG. 2 is bottom perspective view of the further embodiment shown in FIG. 1.

FIG. 3 is a bottom view thereof of the cassette for a peristaltic pump of FIG. 1

FIG. 4 is a side view thereof taken from the right of FIG. 1

FIG. 5 is a rear view thereof of the cassette for a peristaltic pump of FIG. 1.

FIG. 6 is a side view thereof taken from the left of FIG. 1

FIG. 7 is a front view thereof of the cassette for a peristaltic pump of FIG. 1; and,

FIG. 8. is a top view thereof of the cassette for a peristaltic pump of FIG. 1.

The broken lines shown in the figures represent portions of the cassette for a peristaltic pump that form no part of the claimed design.

The nature of this product is as a cassette with tubing for a volumetric peristaltic pump for allowing optical measurement in the cassette. There are two flexible membranes for pressure transducers for measuring pressure in the cassette, to irrigate the body for an endoscopic surgical procedure.

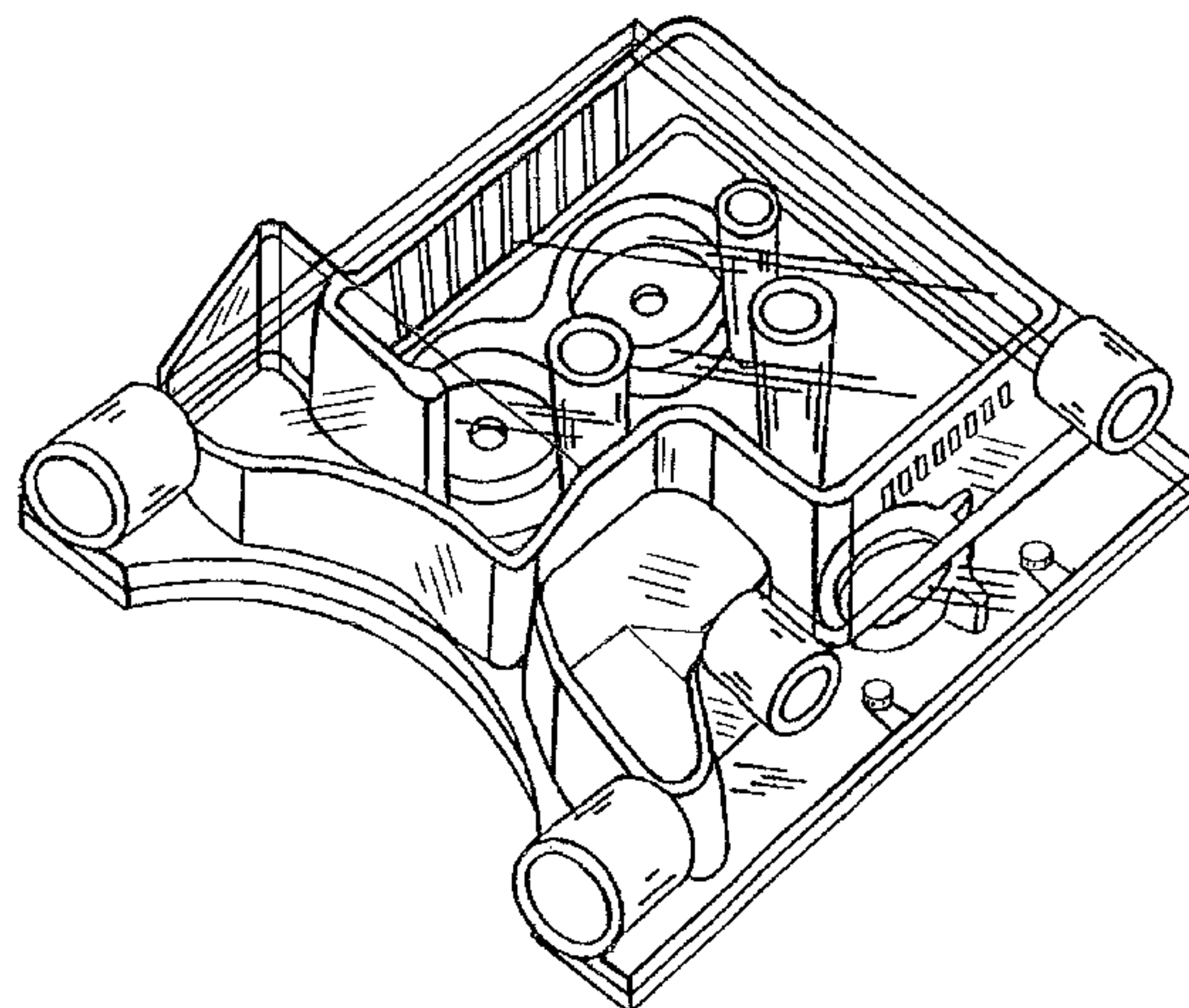
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1 Claim, 6 Drawing Sheets



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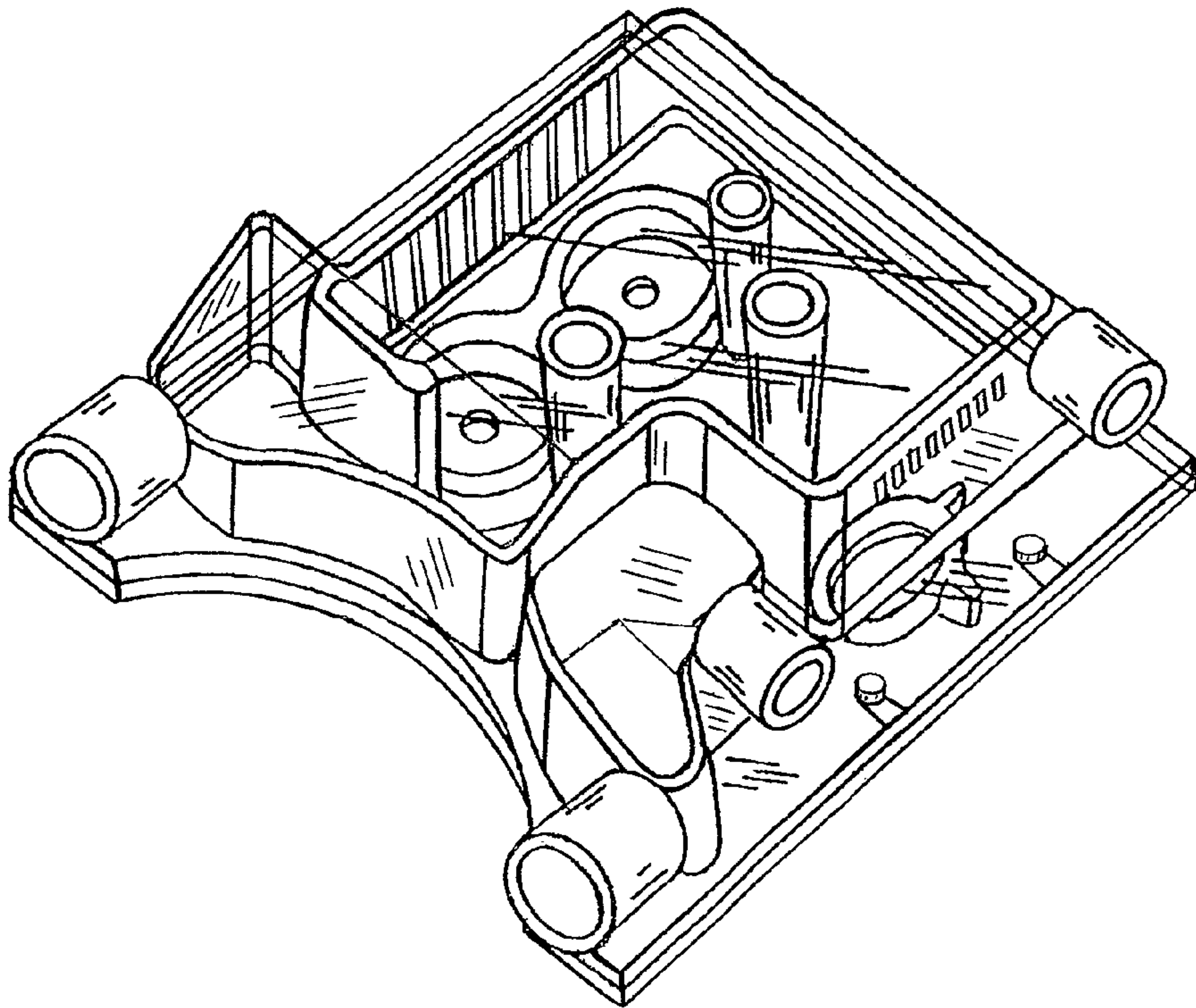


FIG. 1

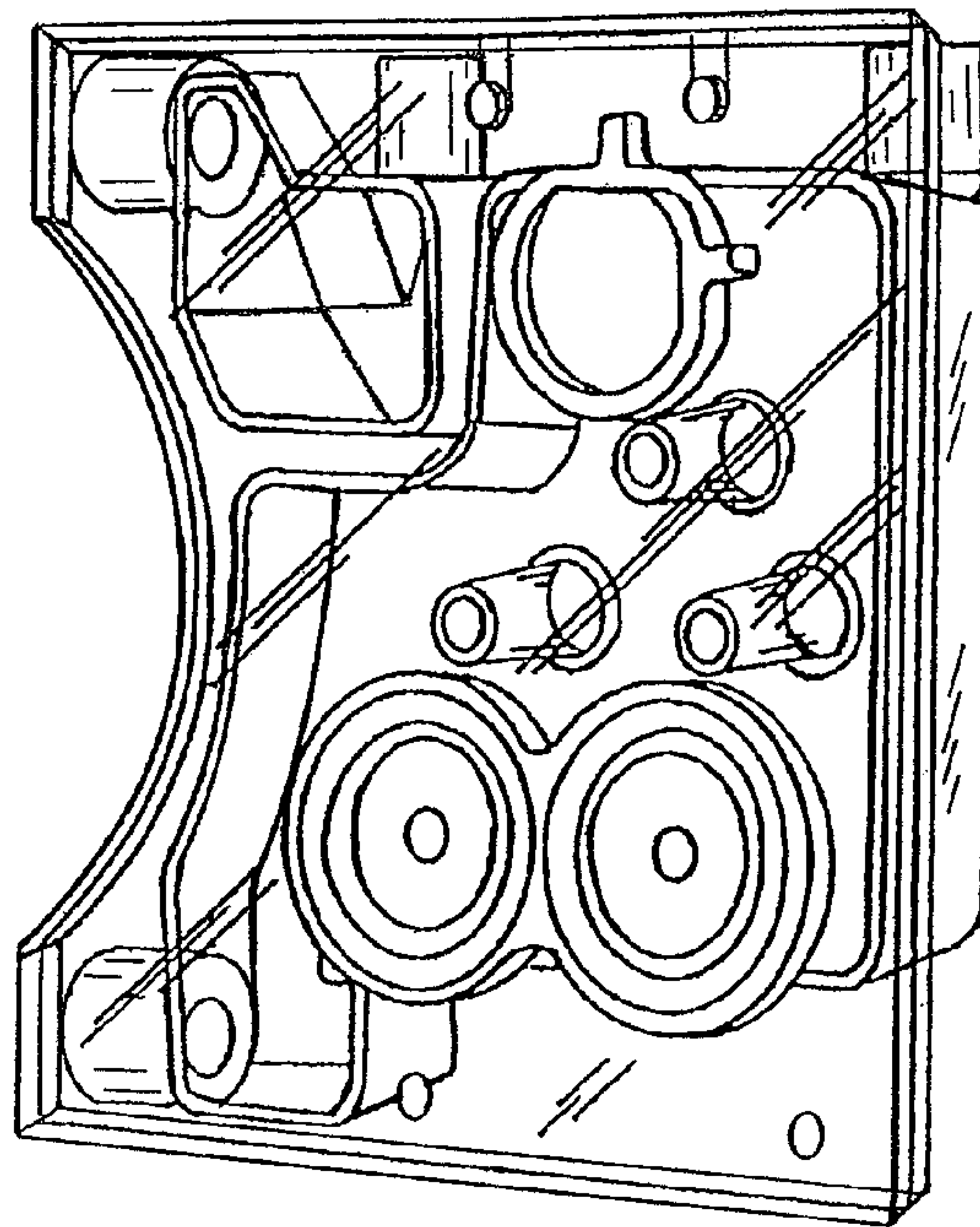


FIG. 2

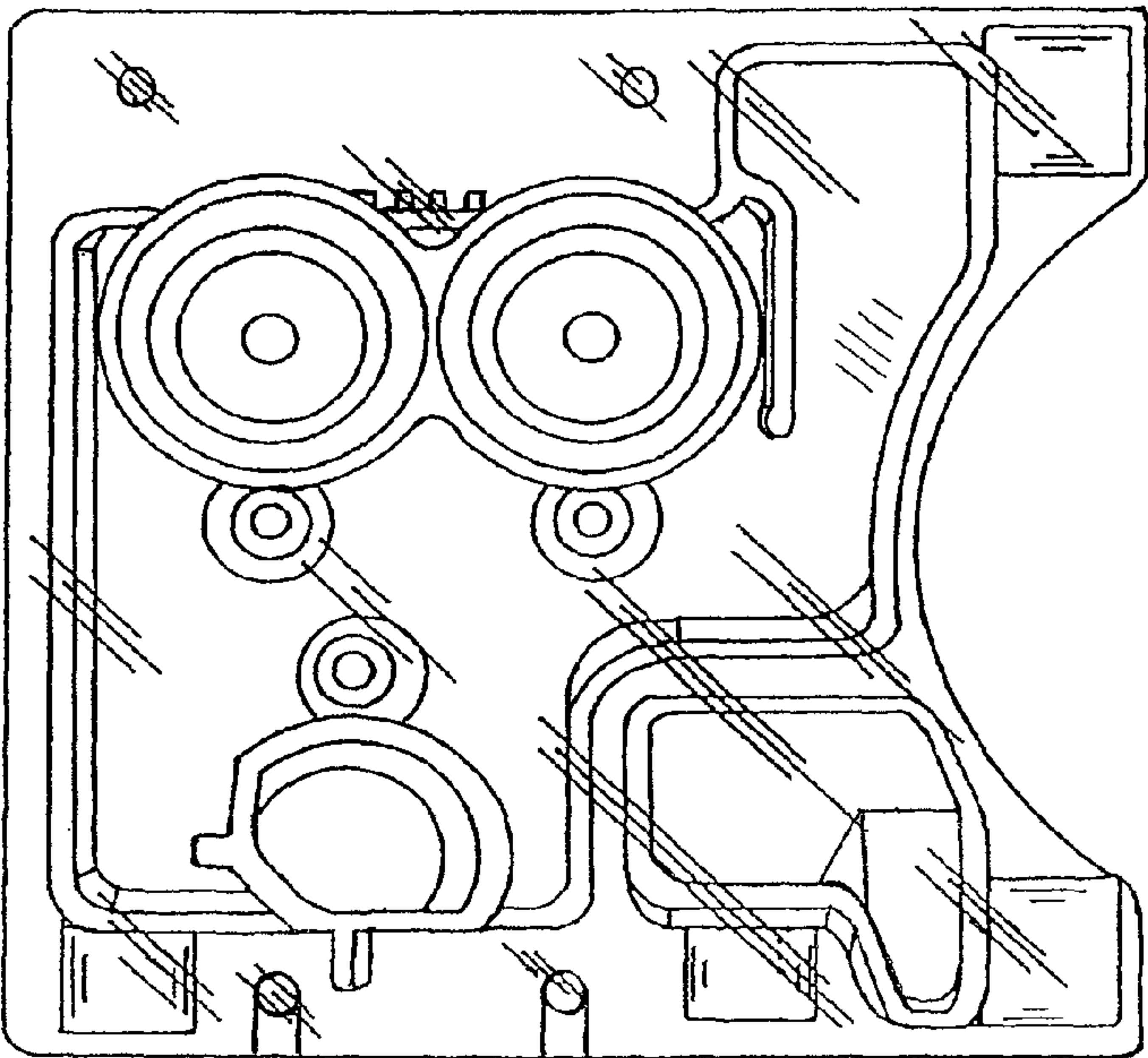


FIG. 3

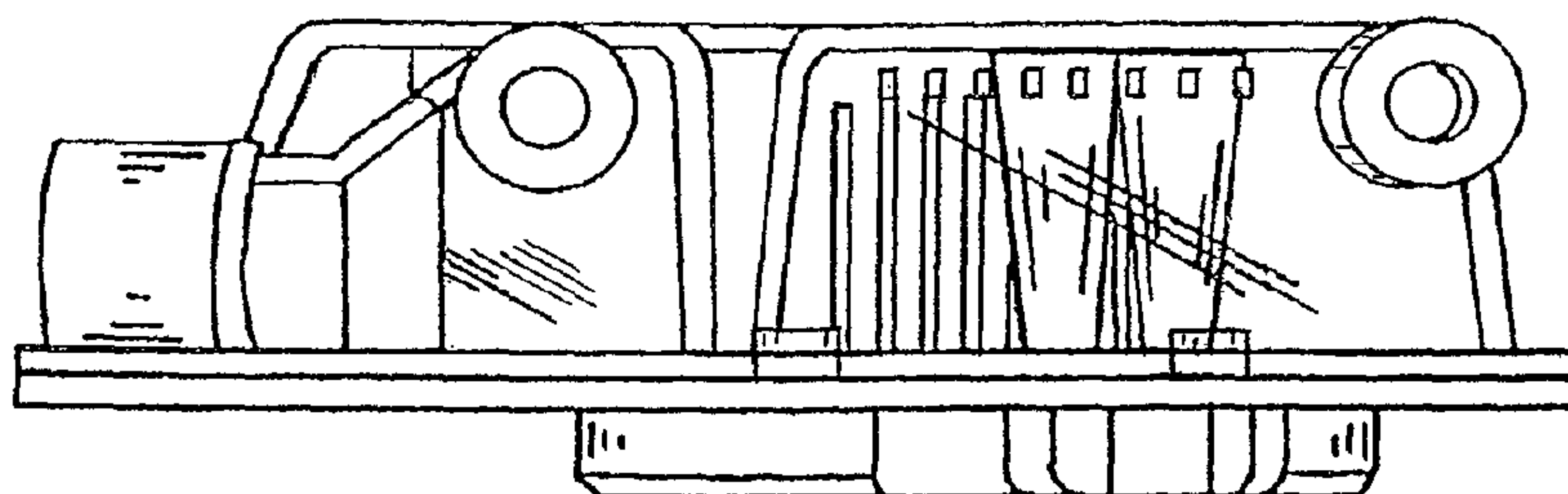


FIG. 4

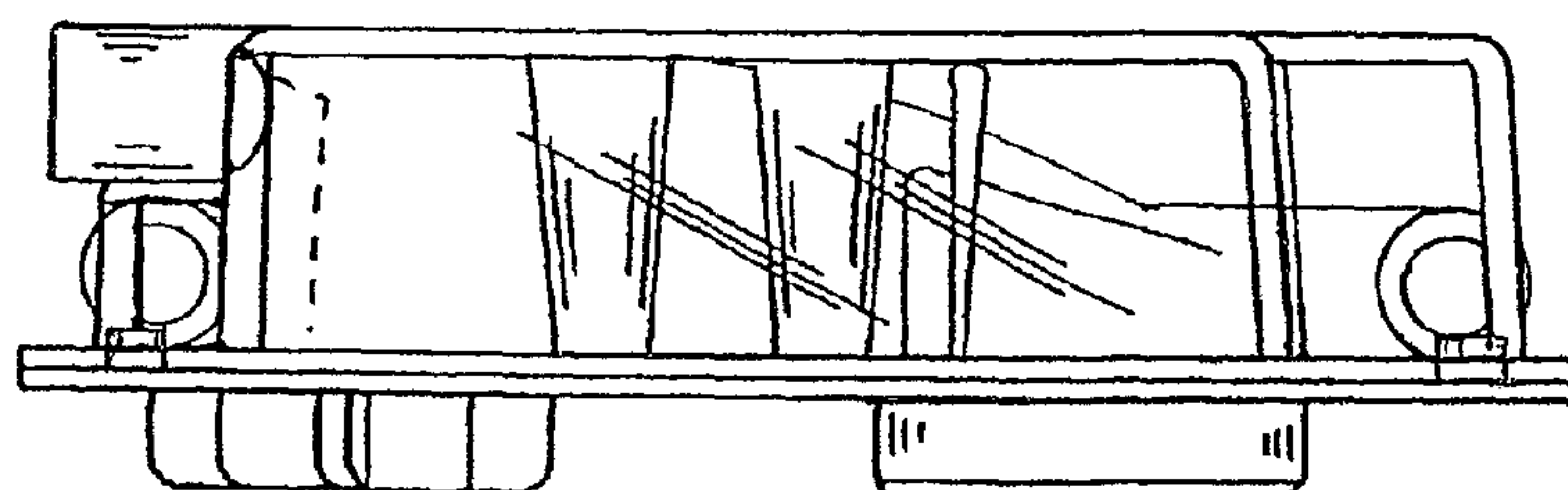


FIG. 5

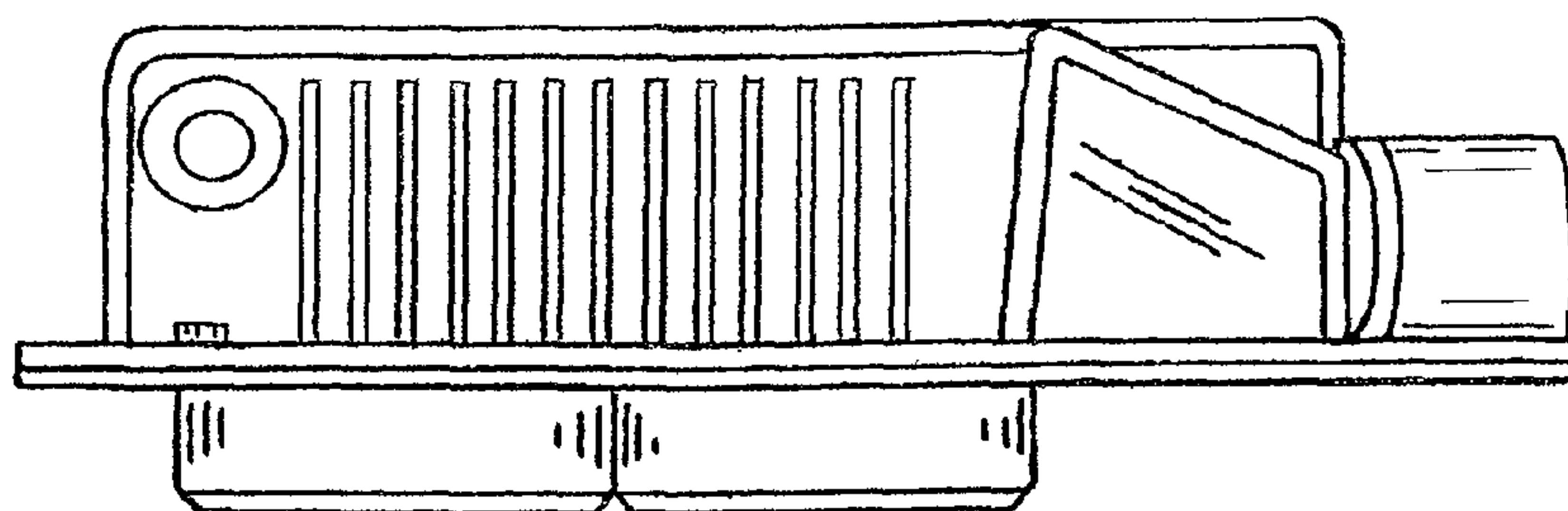


FIG. 6

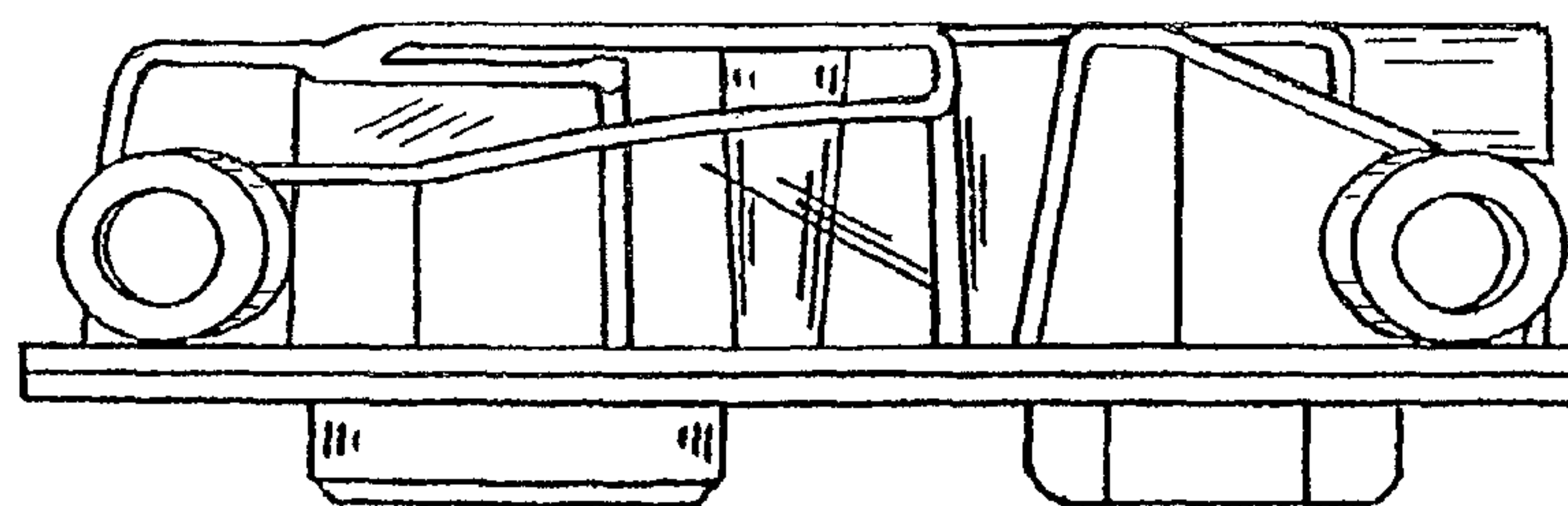


FIG. 7

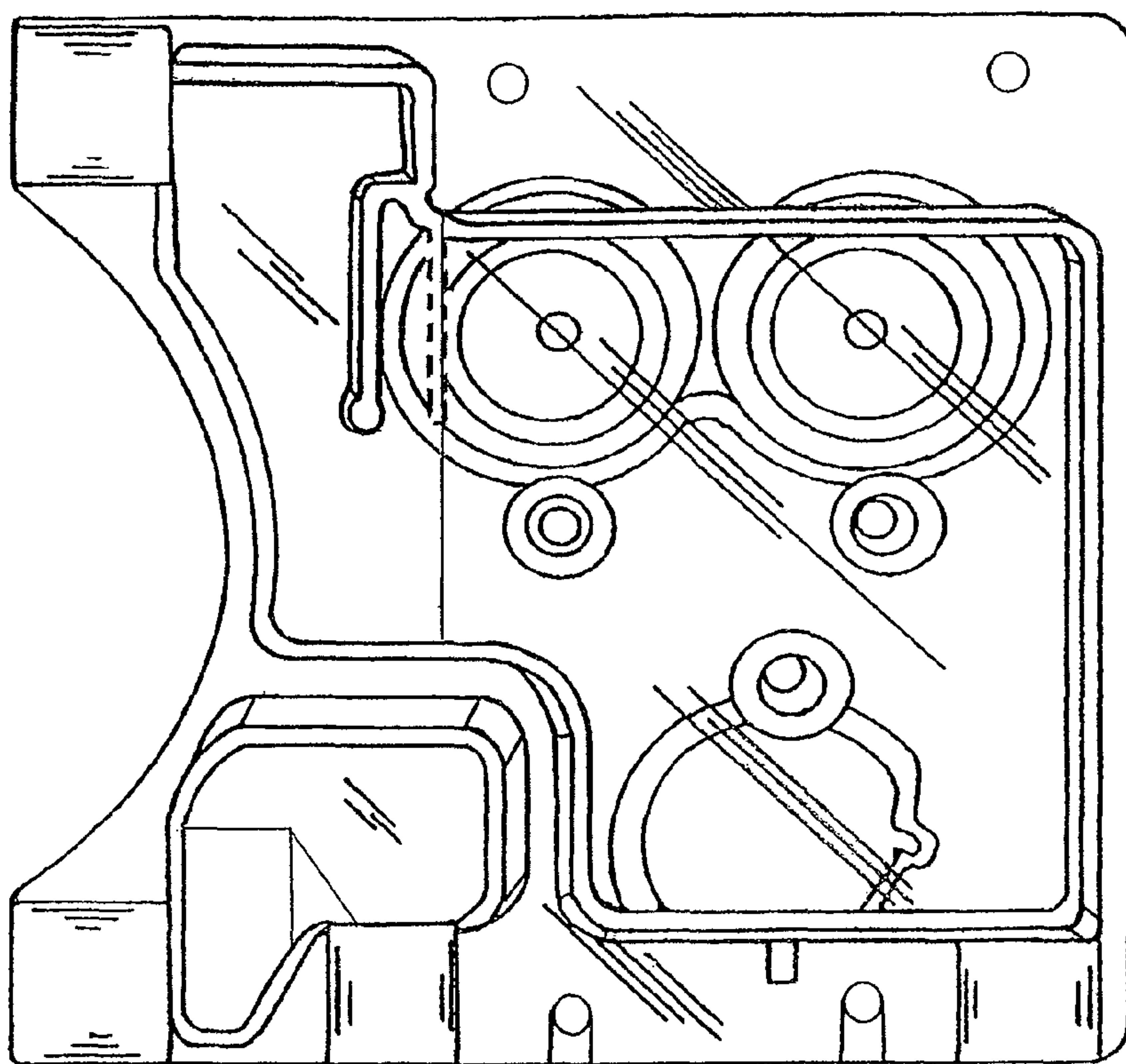


FIG. 8