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

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(54) **HOUSING FOR FLASH-BANG GRENADE**

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(73) Assignee: **The United States of America as represented by the Secretary of the Army**, Washington, DC (US)

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

(21) Appl. No.: **29/366,334**

(22) Filed: **Jul. 23, 2010**

(51) **LOC (9) Cl.** ..... **22-03**

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

(58) **Field of Classification Search** ..... D22/112;  
102/363, 364, 368, 395, 501, 503, 529; D29/128  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,380,383	A *	4/1968	Schnepfe, Jr.	102/368
5,168,123	A *	12/1992	Lee	102/363
2006/0081147	A1 *	4/2006	Walsh	102/368
2010/0275803	A1 *	11/2010	Caldwell	102/364

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a housing for a flash-bang grenade, as shown and described.

**DESCRIPTION**

The invention described and claimed herein may be manufactured, used, and licensed by or for the U.S. Government for U.S. Government purposes.

FIG. 1 is a perspective view showing centrally a first elongated flat face, rotated to partially show two rounded faces above and below thereof, and showing on the right side of the perspective the top, all of a flash-bang grenade housing of our new design;

FIG. 2 is a top elevation view thereof;

FIG. 3 is a bottom elevation view thereof;

FIG. 4. Is a first side plan view thereof, showing centrally an elongated flat face, and rotated to partially showing a first rounded face above and a second rounded face below thereof, wherein the top is located to the left side thereof;

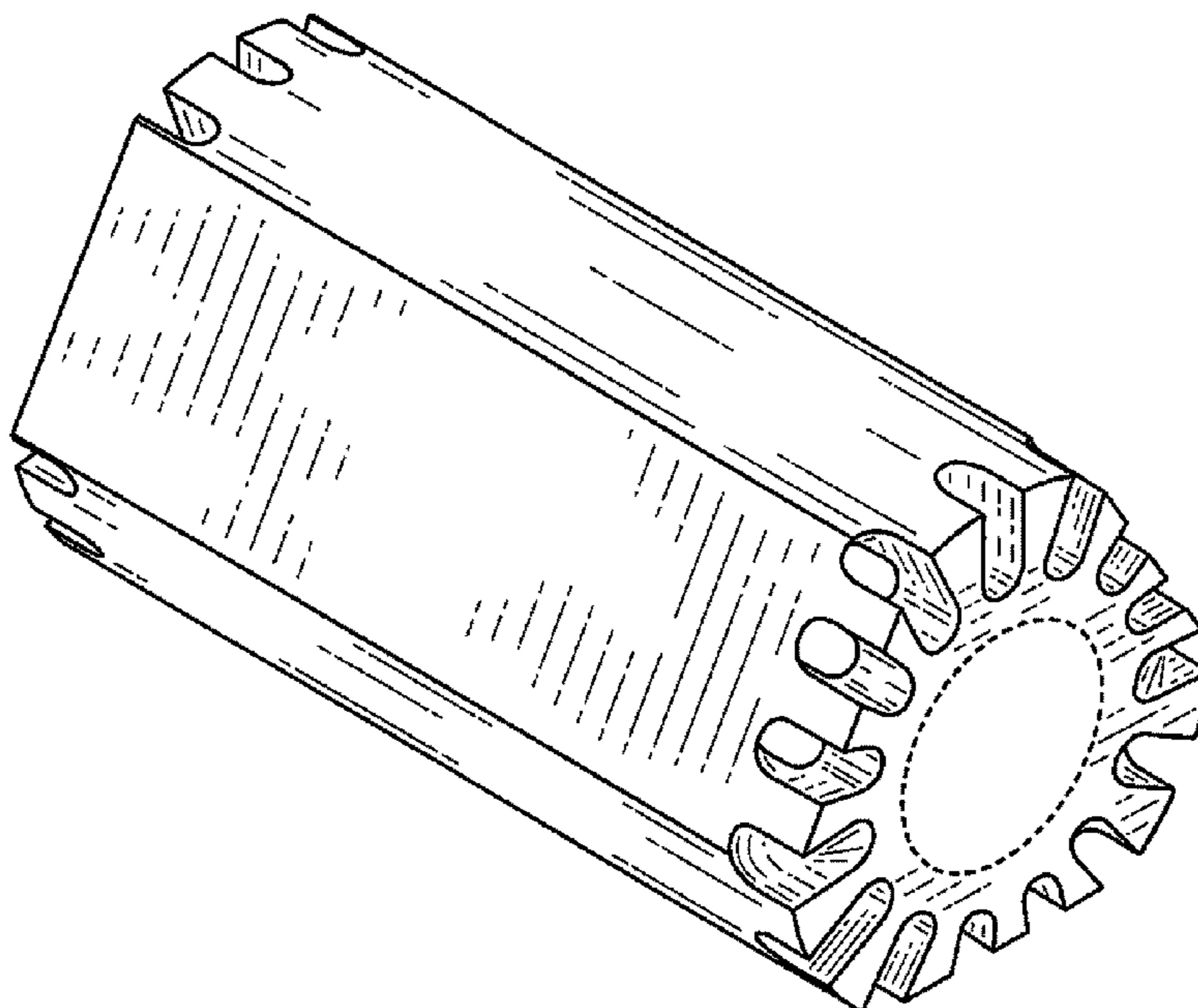
FIG. 5 is a second side plan view thereof, generally opposite that of FIG. 4, showing centrally an elongated flat face, and rotated to partially show a first rounded face above and a second rounded face below thereof, wherein the top is located to the right side thereof;

FIG. 6 is a third side plan view thereof, showing centrally an elongated rounded face, and rotated to show partial views of the flat faces above and below thereof, wherein the top is located to the left side thereof; and,

FIG. 7 Is a fourth side plan view thereof, showing centrally an elongated flat face, and rotated to show partial views of the rounded faces above and below thereof, wherein the top is located to the left side thereof.

A circular port in the top of the housing is shown in broken lines for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



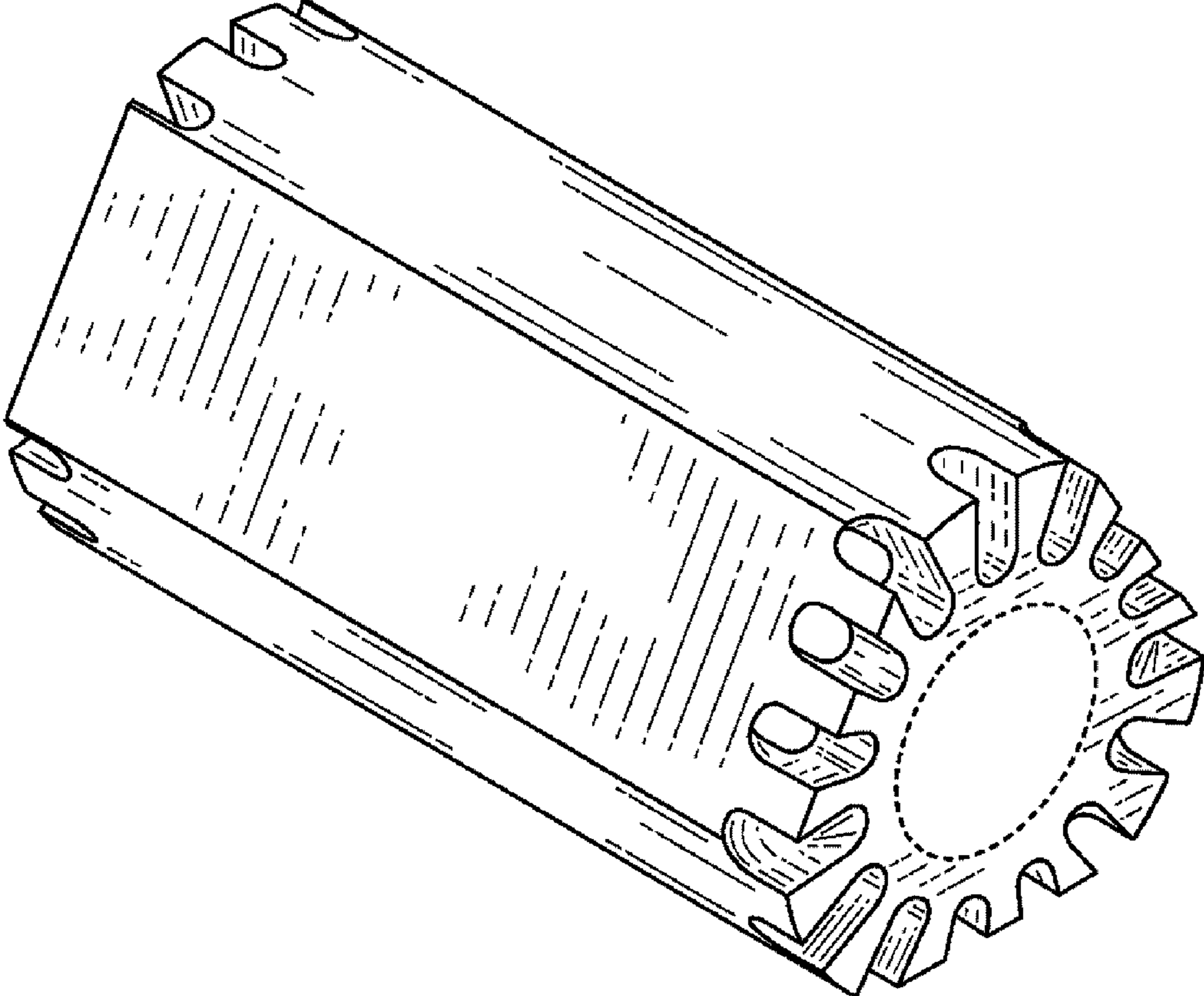


FIG. 1

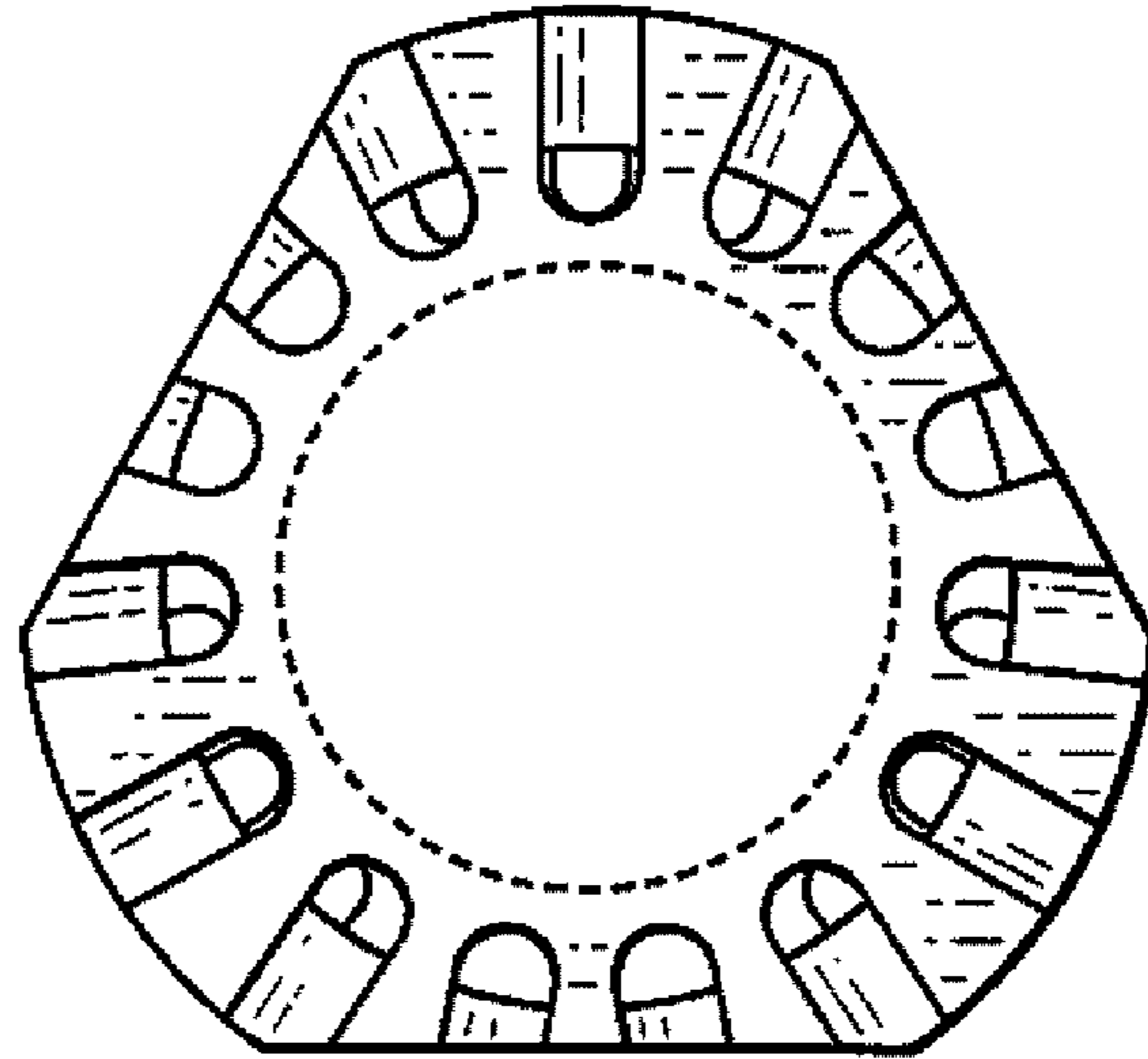


FIG. 2

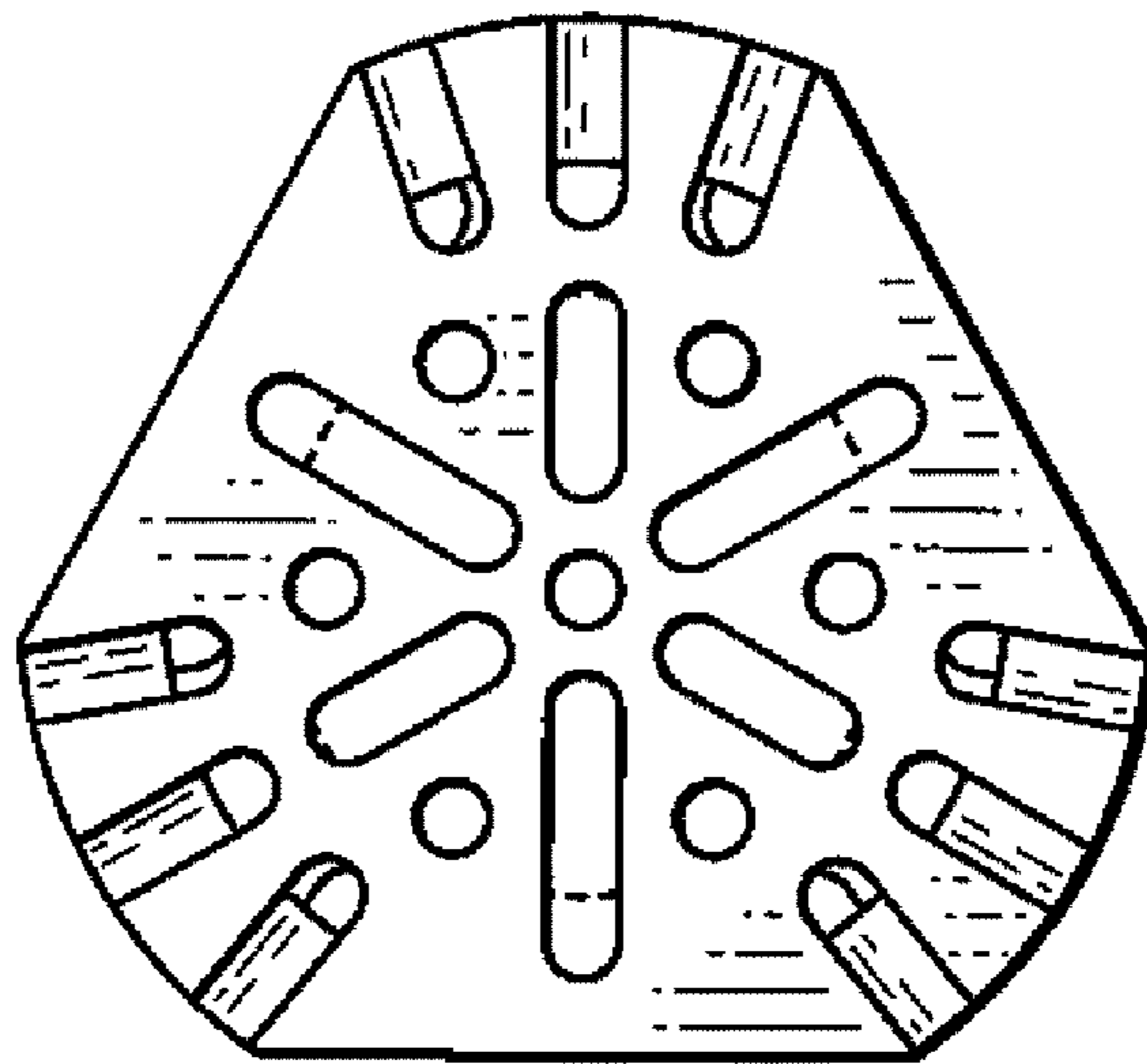


FIG. 3

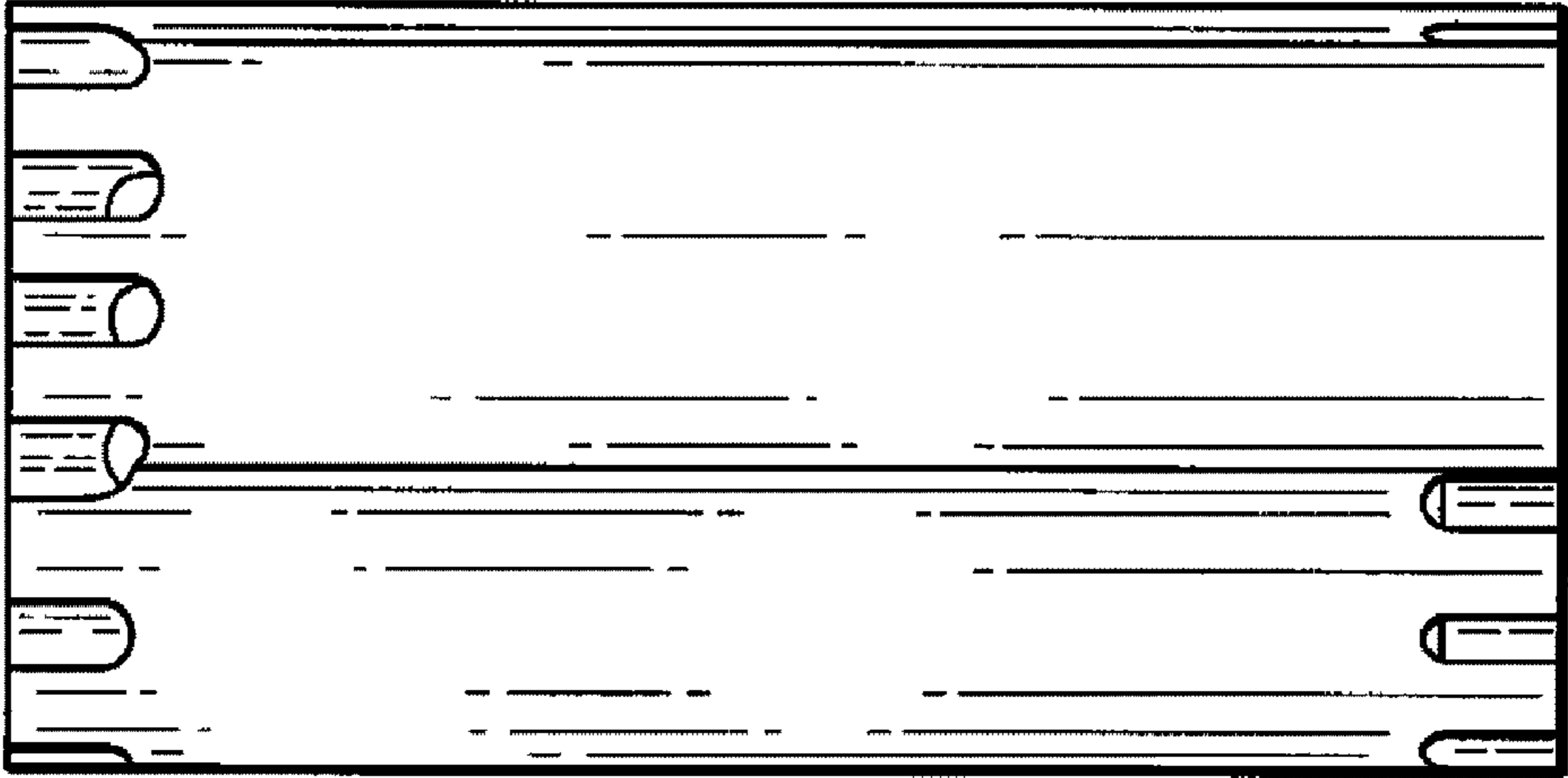


FIG. 4

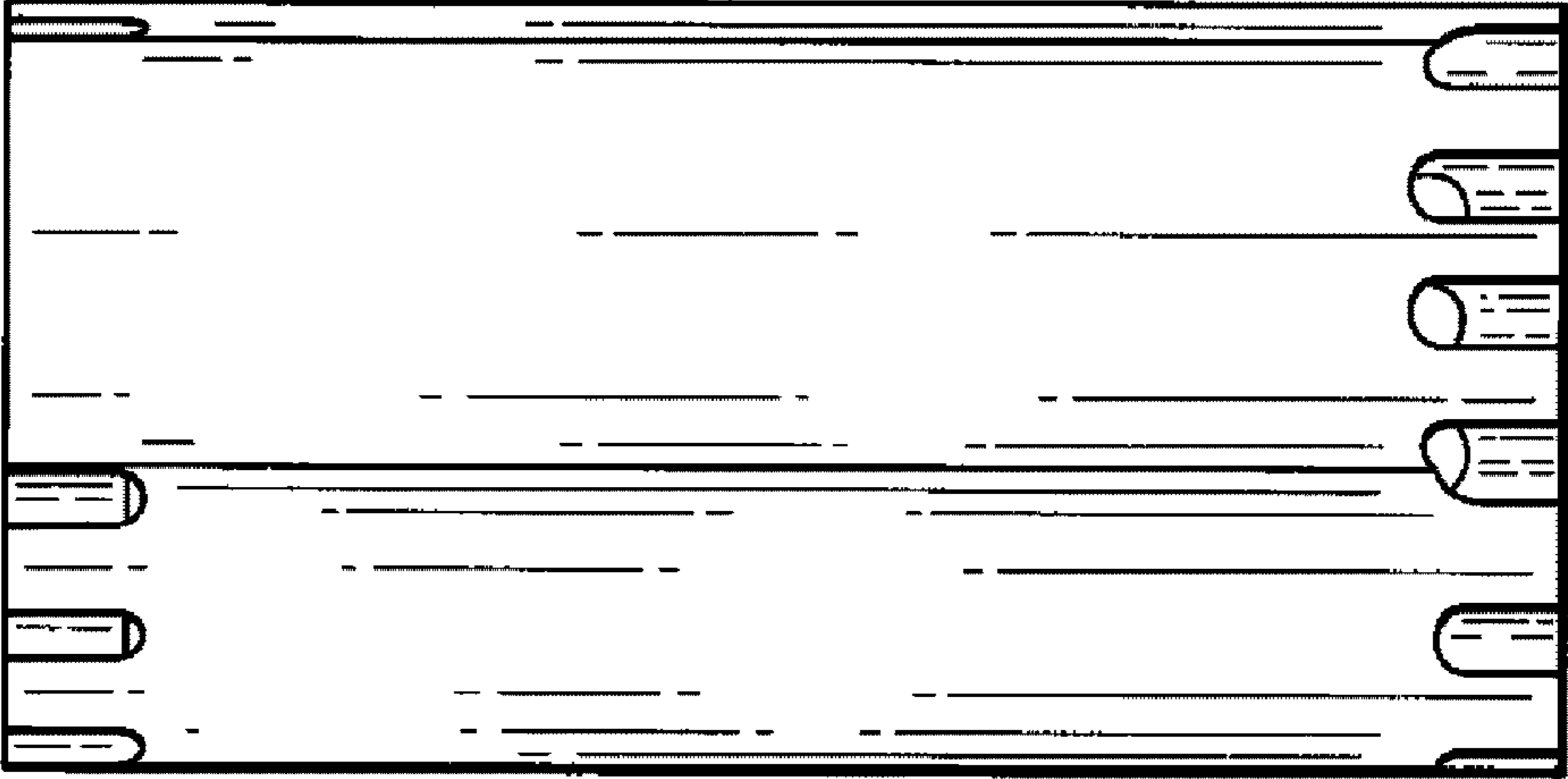


FIG. 5



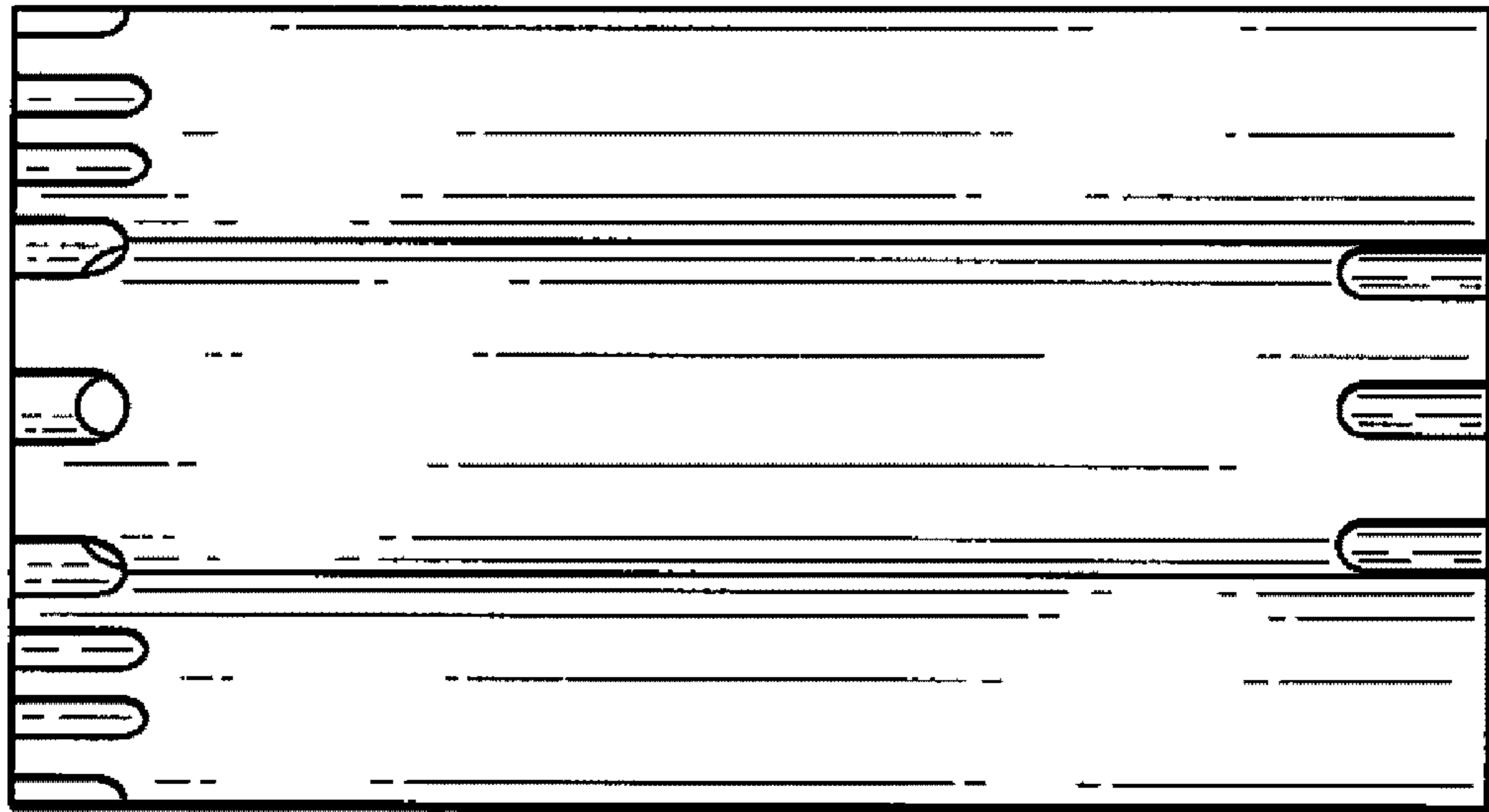


FIG. 6

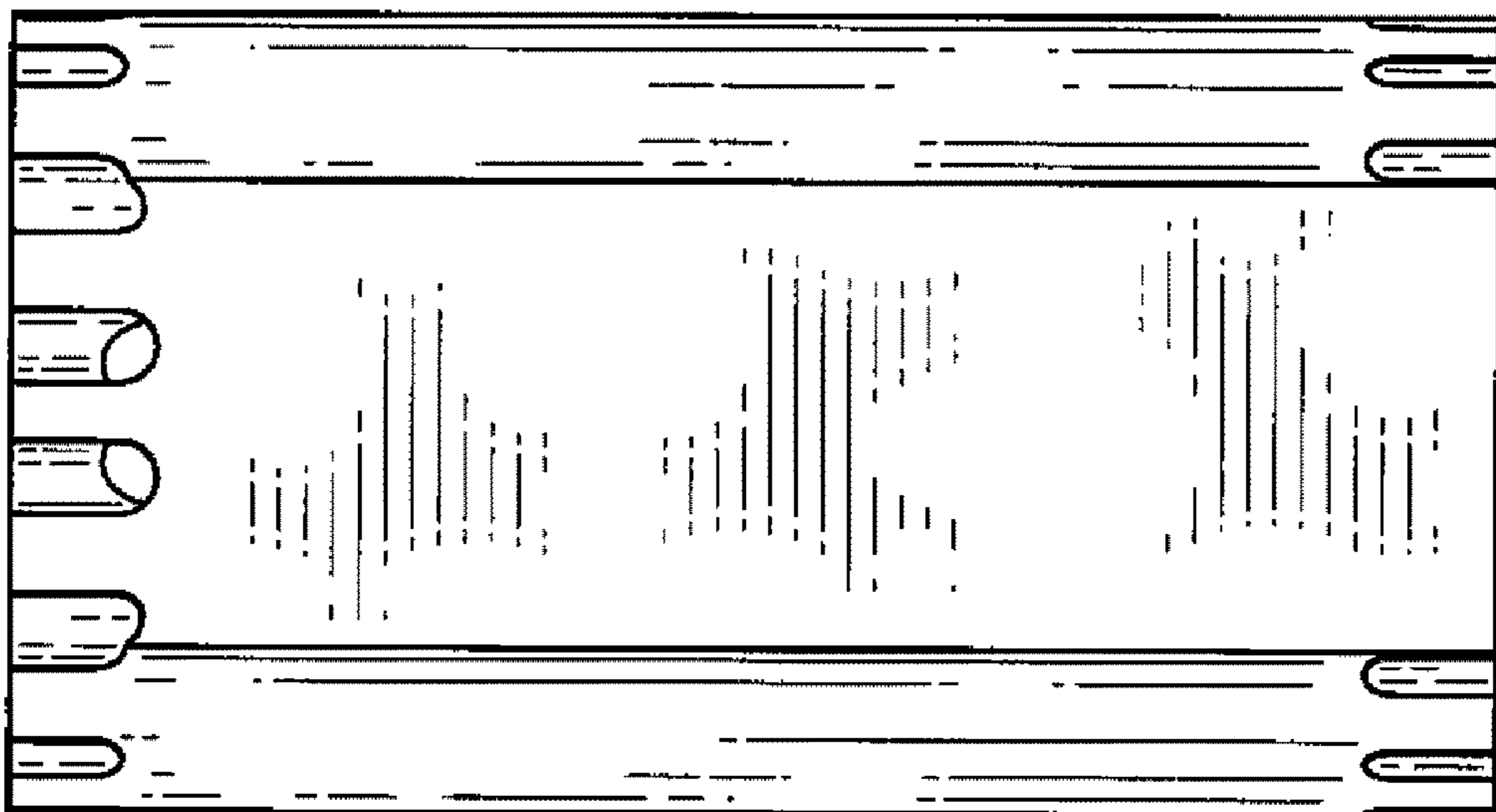


FIG. 7