



US00D729294S

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

(10) **Patent No.:** **US D729,294 S**

(45) **Date of Patent:** **** May 12, 2015**

(54) **GRIPPER FOR AUTOMATED RUCKERS,
RERUCKERS, DERUCKERS AND/OR SKIN
BRAKES**

(71) Applicant: **Tipper Tie, Inc.**, Apex, NC (US)

(72) Inventor: **Matthew D. Lowder**, Durham, NC (US)

(73) Assignee: **Tipper Tie, Inc.**, Apex, NC (US)

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

(21) Appl. No.: **29/465,191**

(22) Filed: **Aug. 26, 2013**

(51) **LOC (10) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
CPC A22C 11/0254; A22C 11/005; B65B
11/045; B65B 9/20; B65B 41/04; A01F
15/0715; A01F 2015/072
USPC D7/368; D15/122, 127, 199, 139;
452/29, 48, 30, 35, 24, 33, 37, 38;
53/389.1-389.5; D8/70, 354, 356;
30/166.3, 347, 351, 353, 355
See application file for complete search history.

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Primary Examiner — Terry Wallace

(74) *Attorney, Agent, or Firm* — Myers Bigel Sibley & Sajovec, P.A.

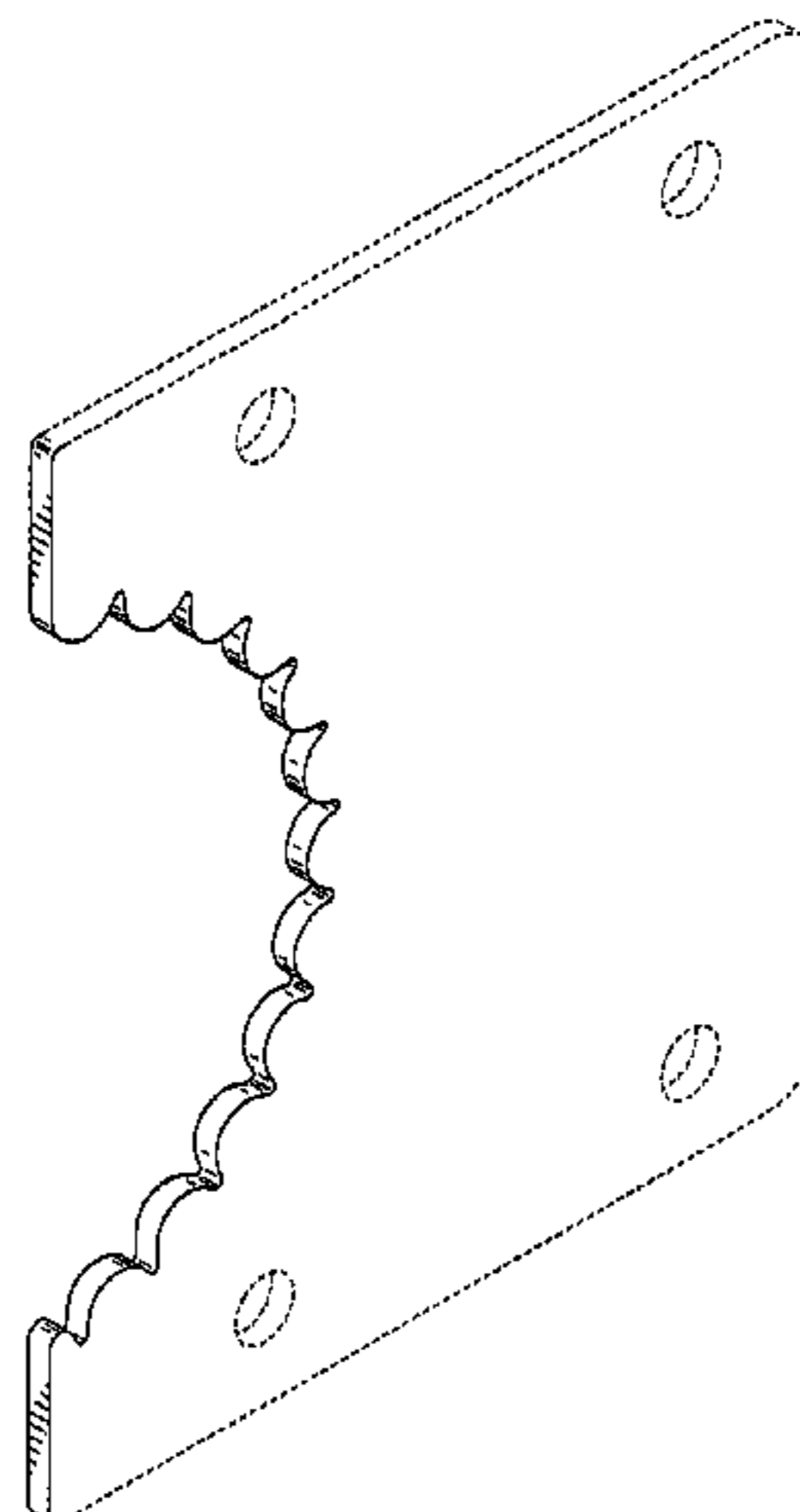
(57) **CLAIM**

The ornamental design for a gripper for automated ruckers, reruckers, deruckers and/or skin brakes, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a gripper showing my design;
FIG. 2 is a side view thereof;
FIG. 3 is an opposing side view thereof;
FIG. 4 is a rear end view thereof;
FIG. 5 is a front end view thereof;
FIG. 6 is top view thereof;
FIG. 7 is a bottom view thereof;
FIGS. 8 and 9 are exemplary perspective environmental views illustrating the gripper in an exemplary use environment associated with a rocker;
FIG. 10 is a front perspective view of another embodiment of a gripper showing my design;
FIG. 11 is a side view thereof;
FIG. 12 is an opposing side view thereof;
FIG. 13 is a rear end view thereof;
FIG. 14 is a front end view thereof;
FIG. 15 is top view thereof;
FIG. 16 is a bottom view thereof; and,
FIGS. 17 and 18 are exemplary perspective environmental views illustrating the gripper in an exemplary use environment associated with a rucker.
The broken lines shown herein are for illustrative purposes only and form no part of the claimed design.

1 Claim, 14 Drawing Sheets



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www.tippertie.com/smoked/tcm2250.asp, 2 sheets, date believed to be before Nov. 1, 2004.

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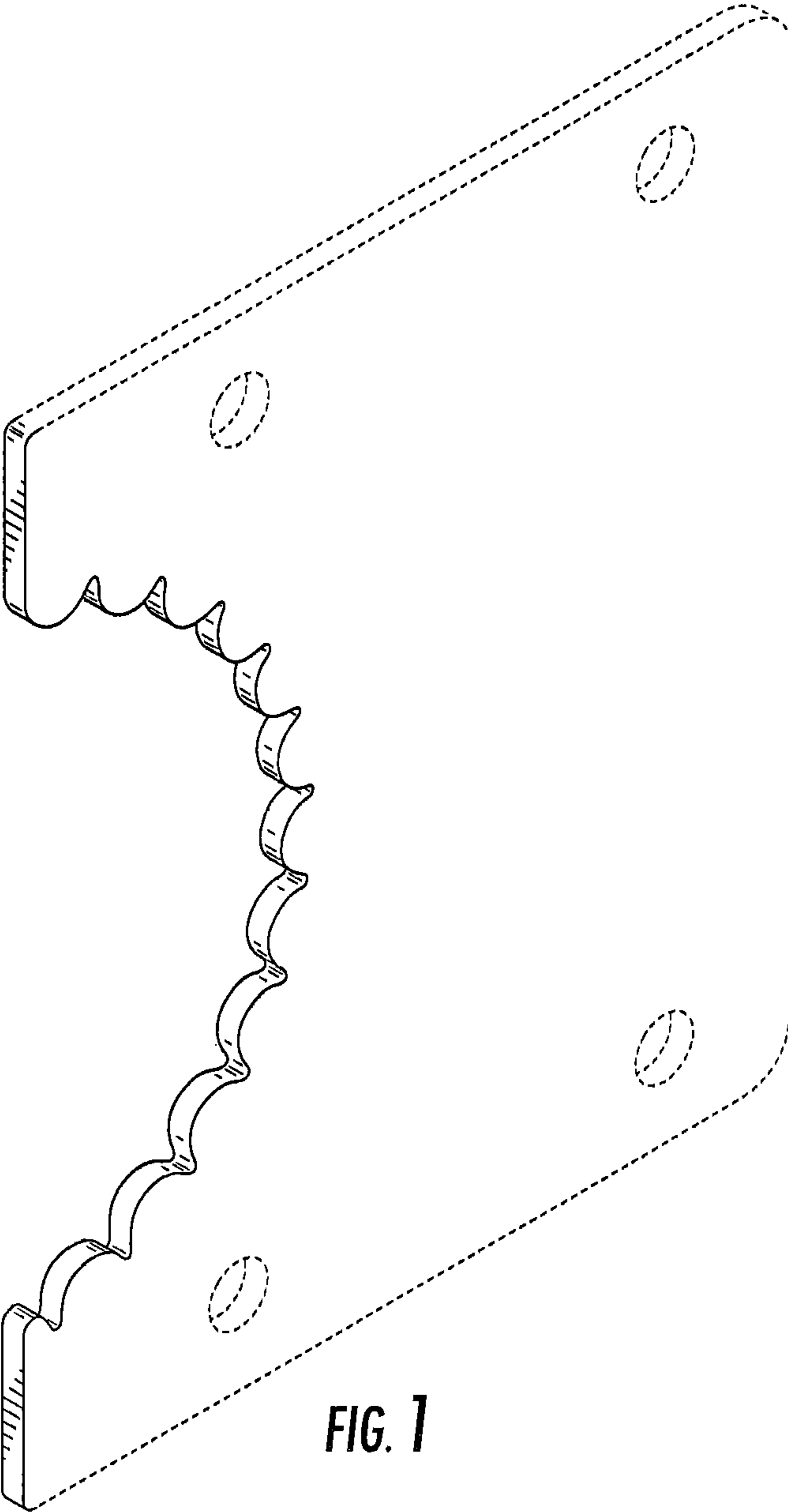


FIG. 1

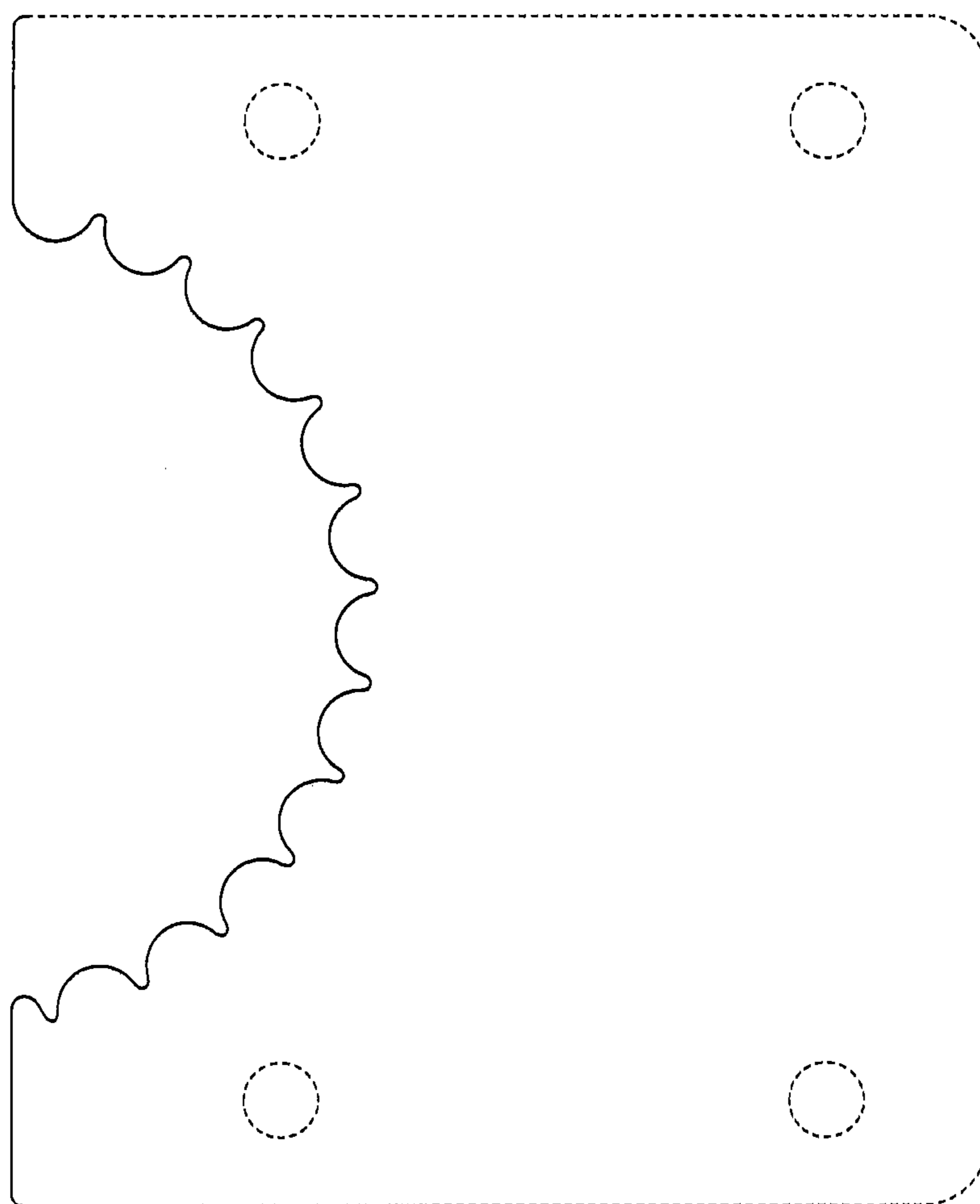


FIG. 2

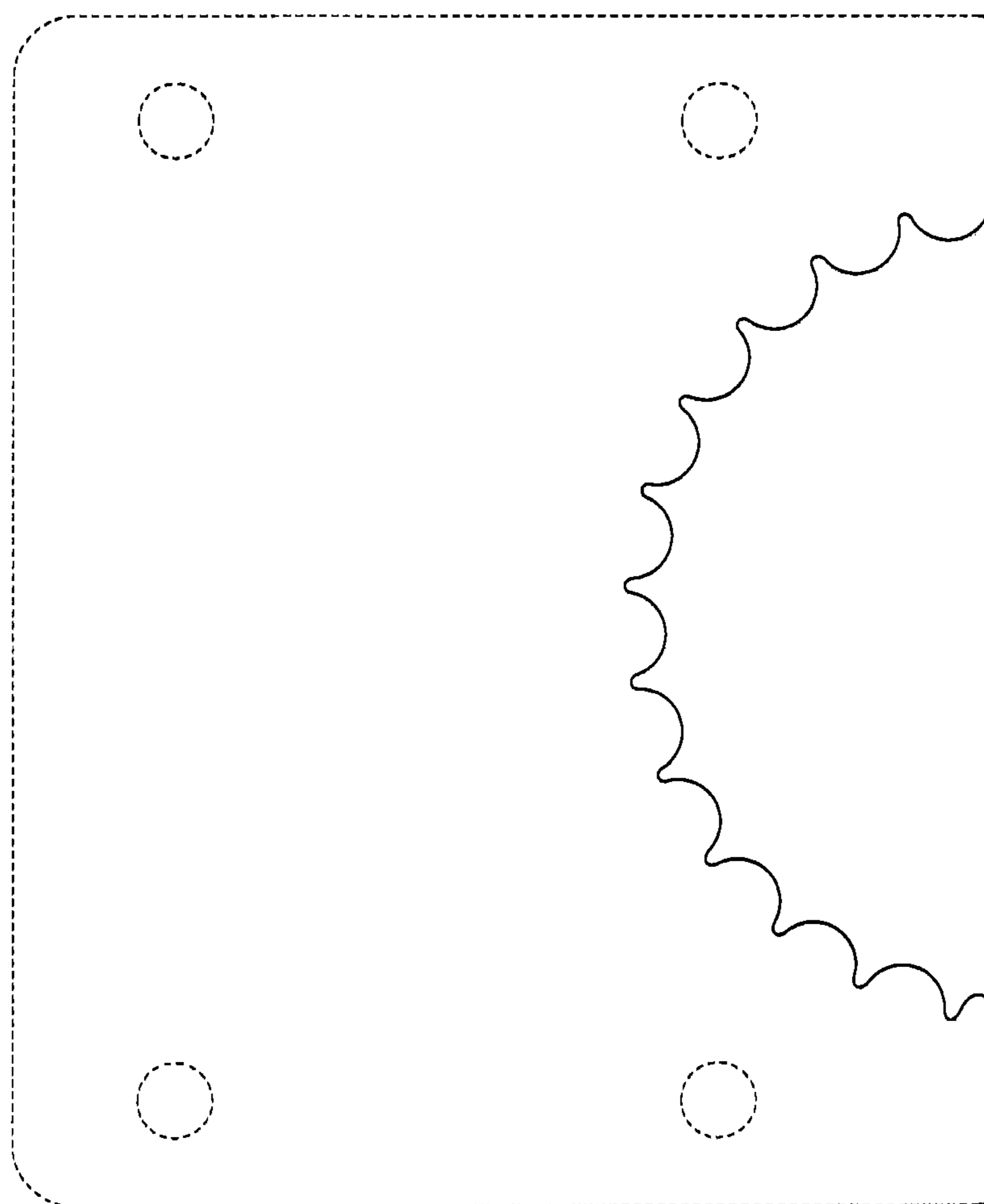


FIG. 3



FIG. 4



FIG. 5



FIG. 6



FIG. 7

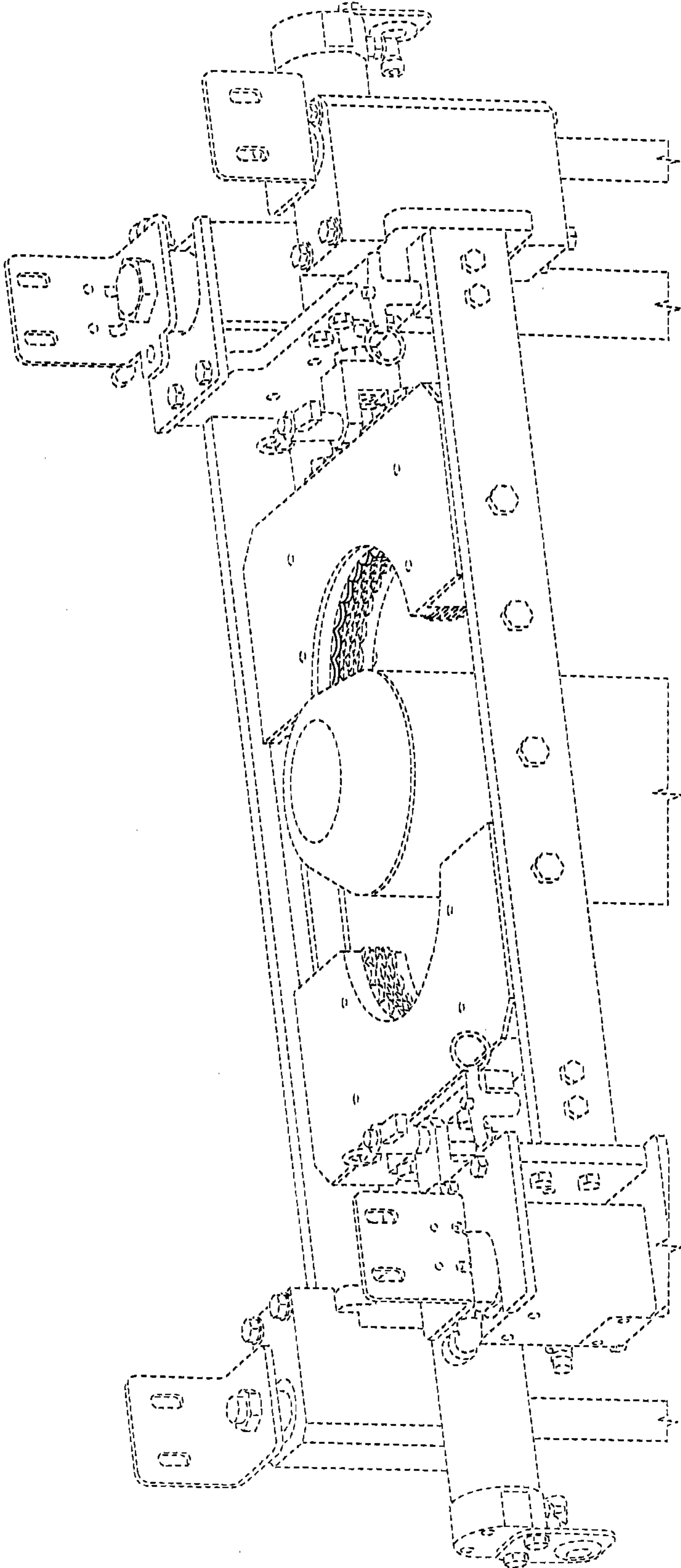


FIG. 8

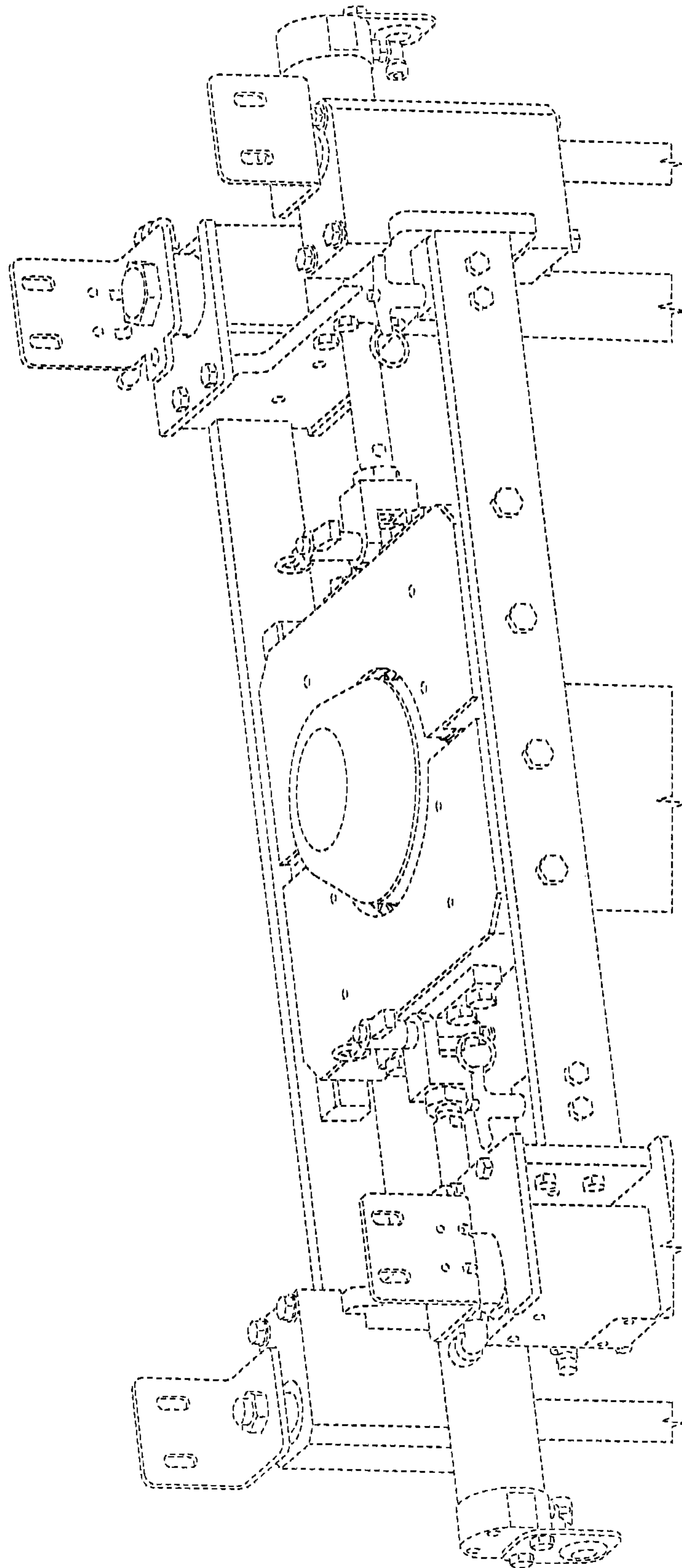


FIG. 9

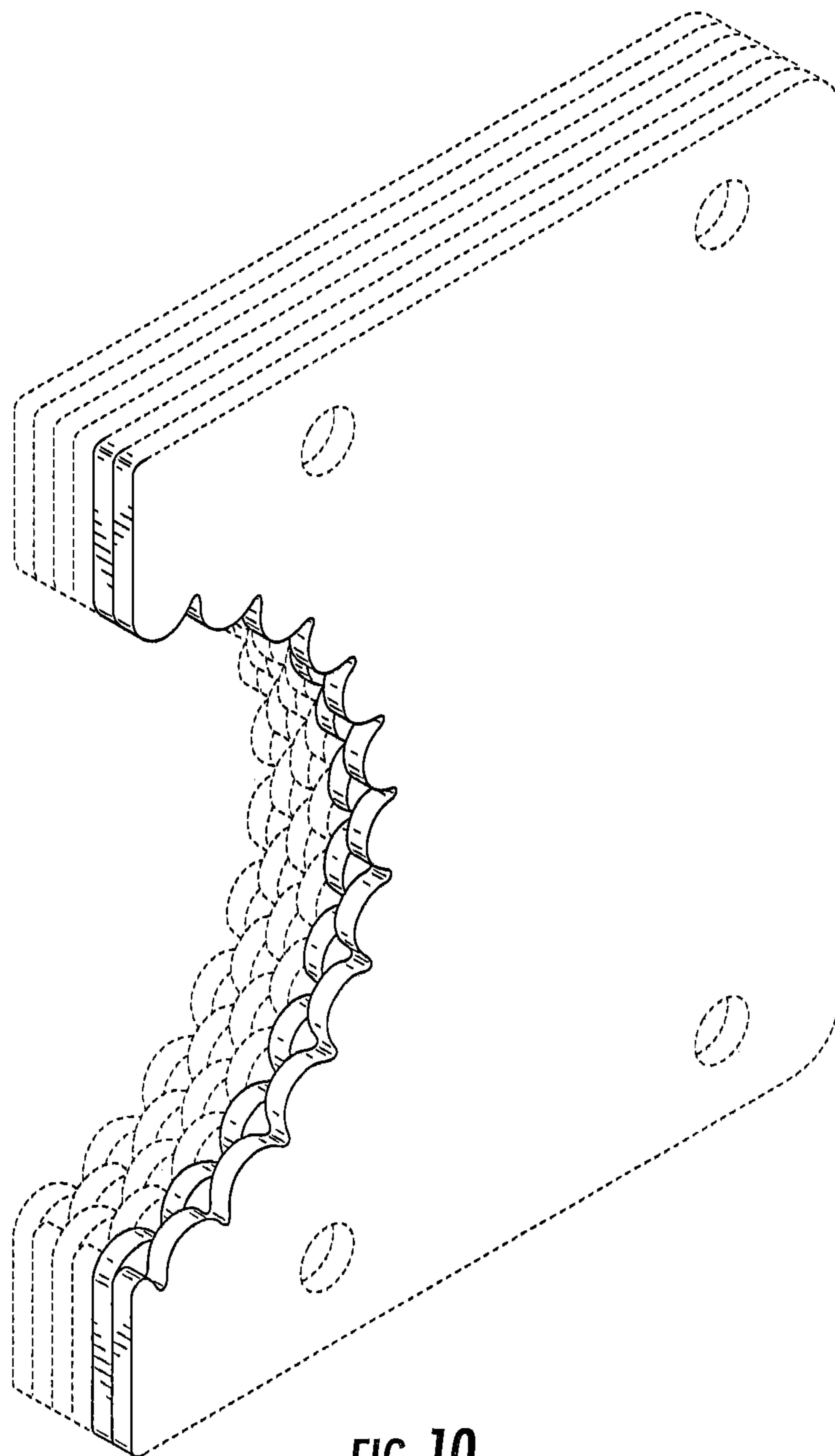


FIG. 10

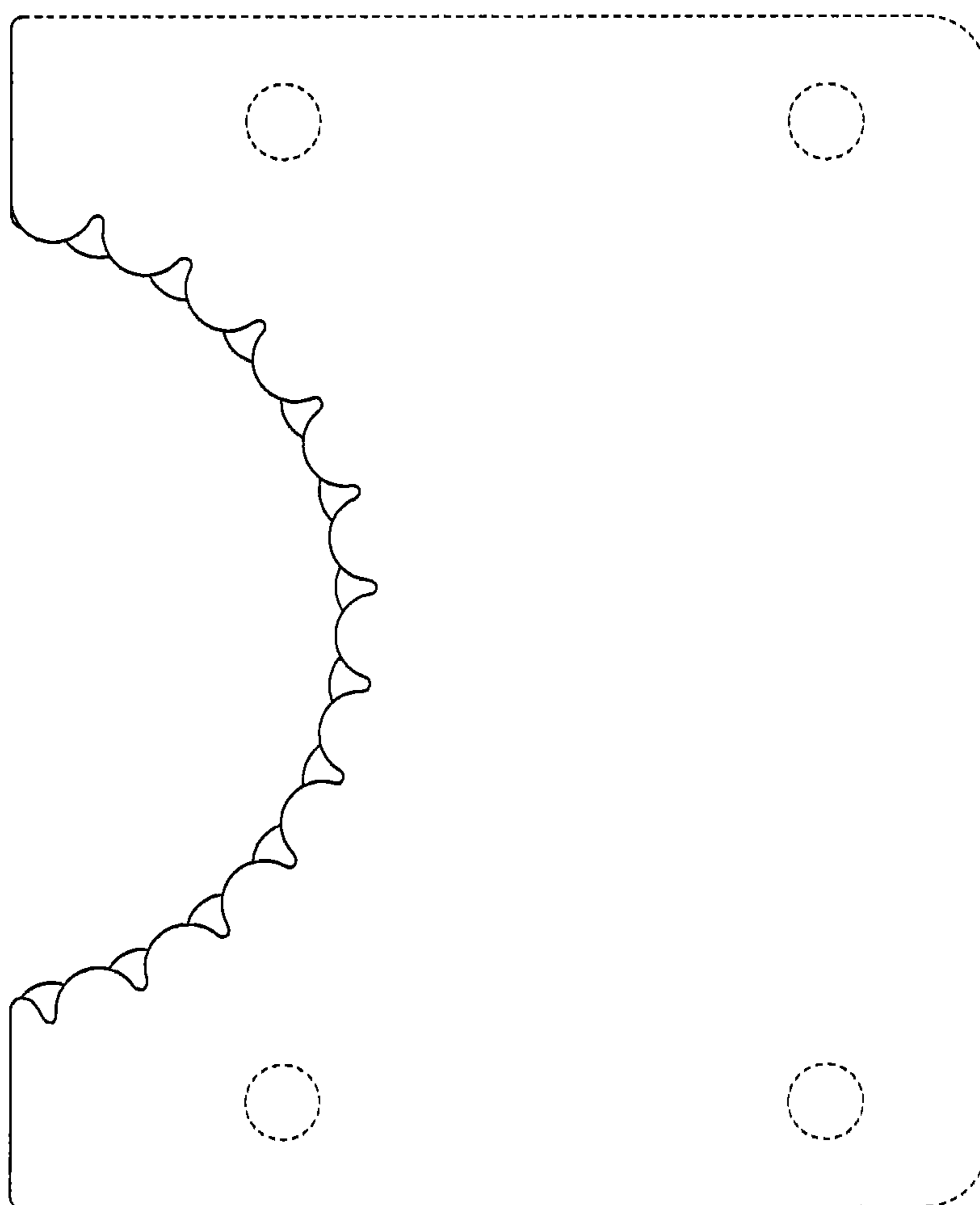


FIG. 11

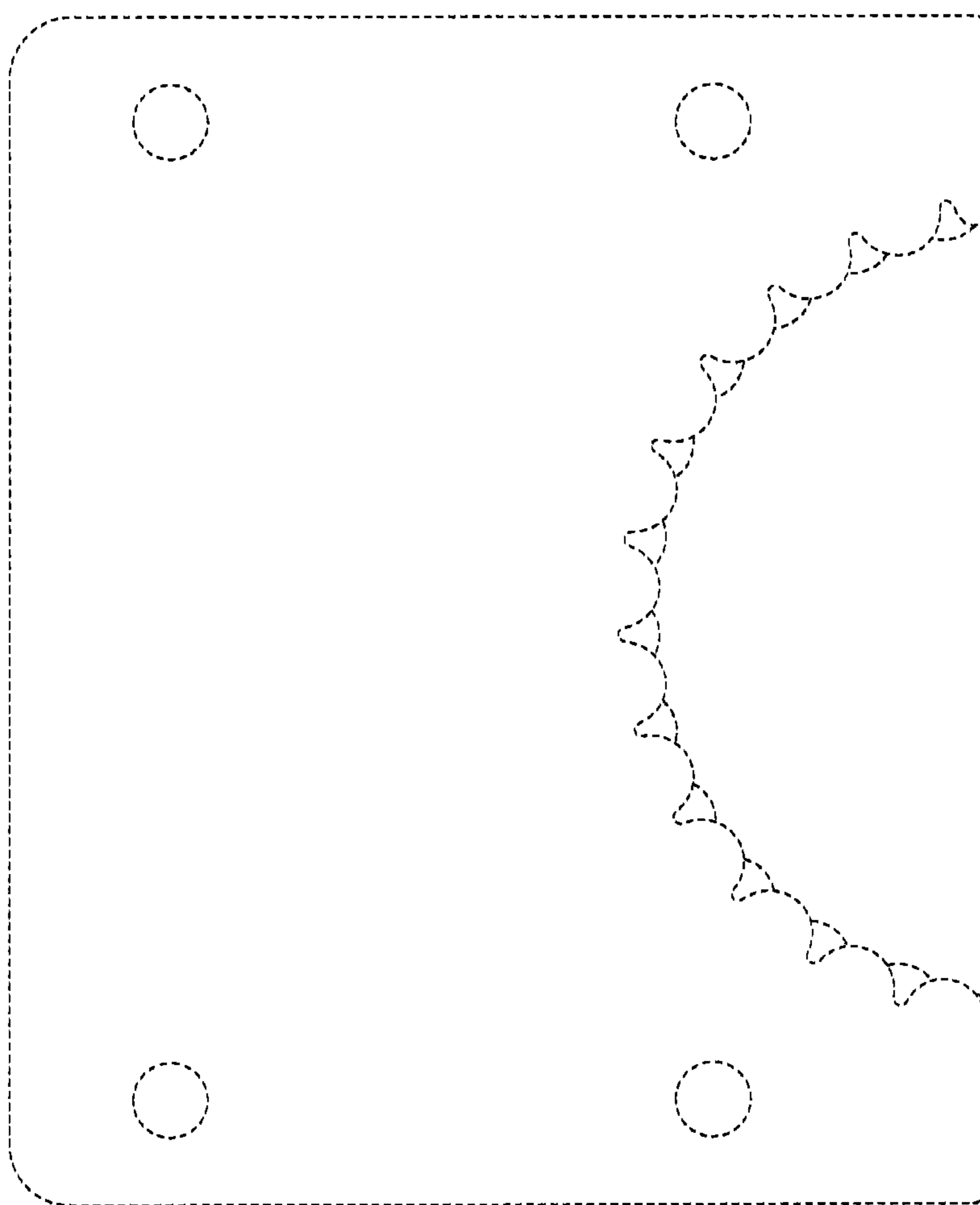


FIG. 12

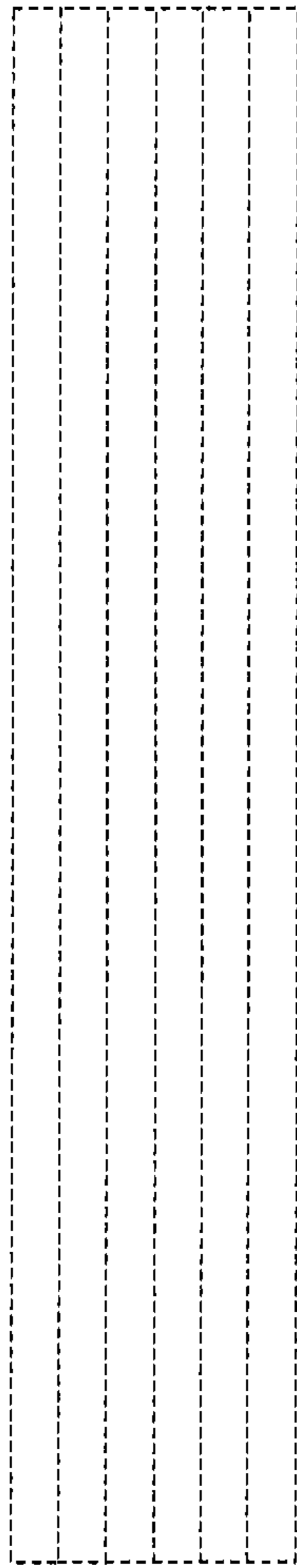


FIG. 13

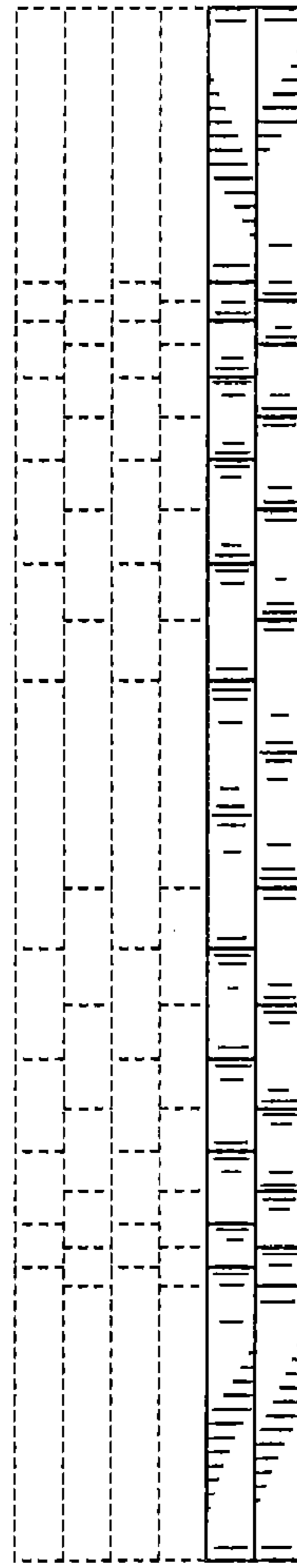


FIG. 14

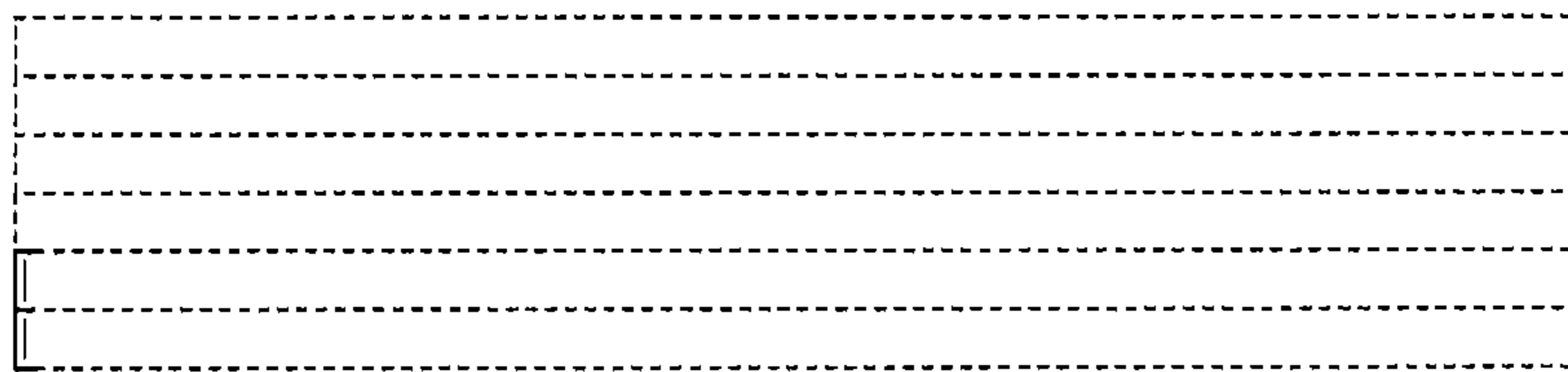


FIG. 15

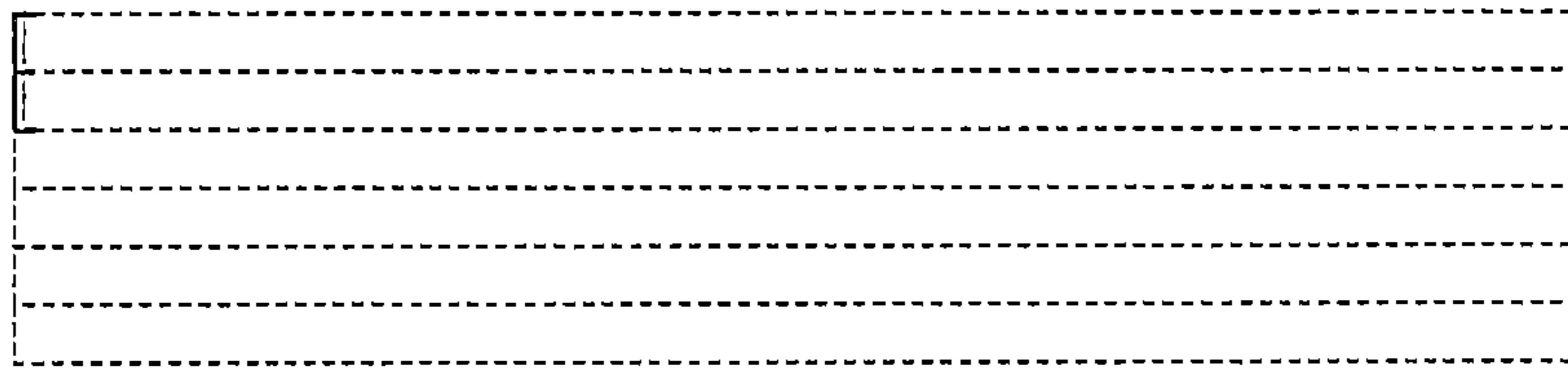


FIG. 16

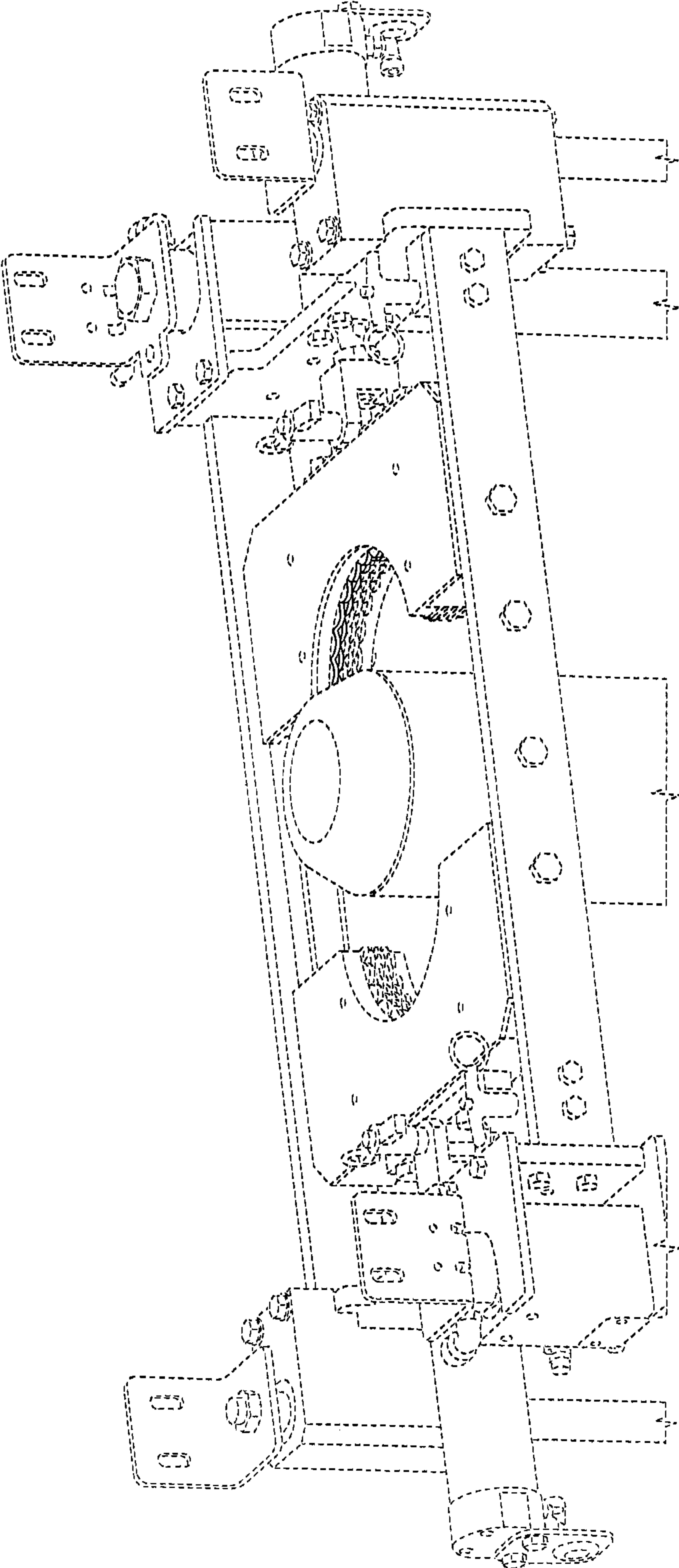


FIG. 17

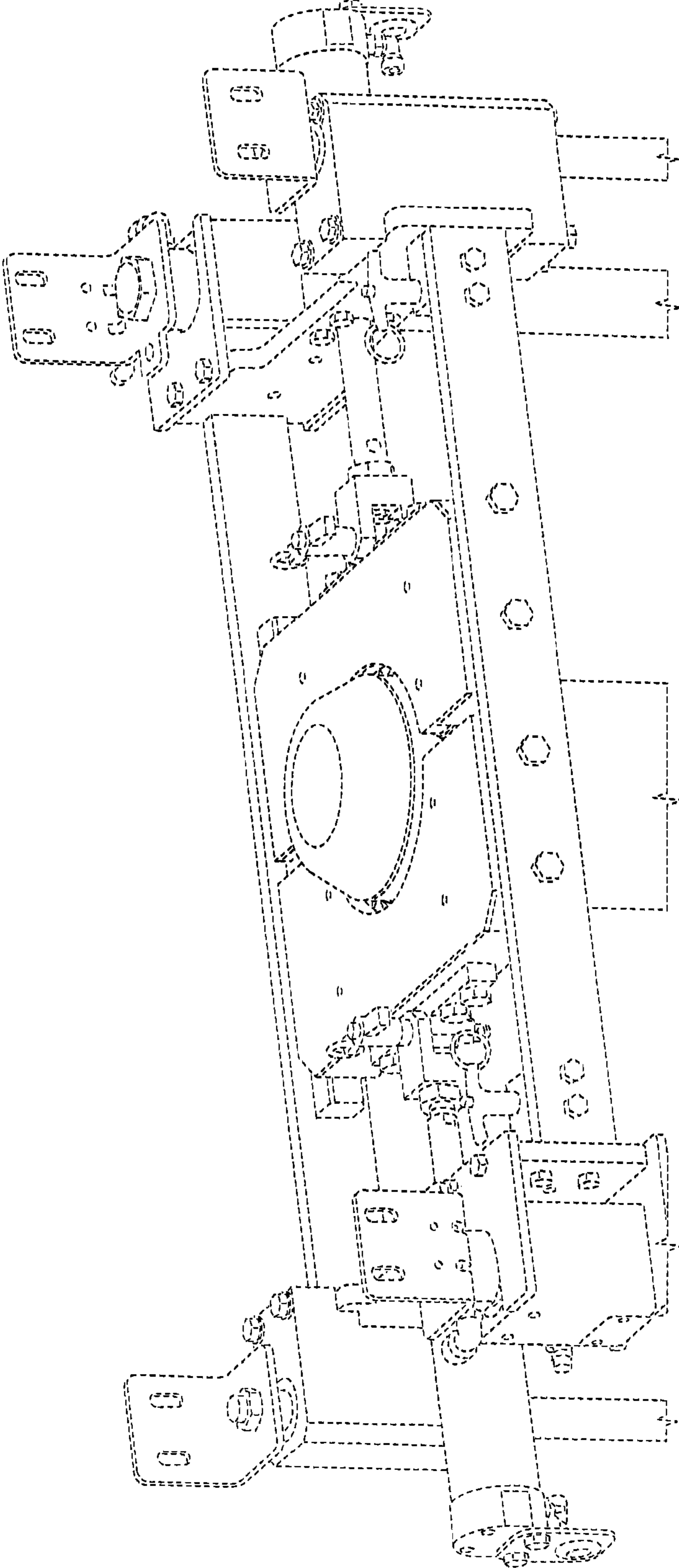


FIG. 18

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D729,294 S
APPLICATION NO. : 29/465191
DATED : May 12, 2015
INVENTOR(S) : Lowder

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page:

Item (54), Title: Please correct the Title to read as follows:

-- GRIPPER SUITABLE FOR AUTOMATED RUCKERS, RERUCKERS,
DERUCKERS AND/OR SKIN BRAKES --

Column 2, **DESCRIPTION**, Line 11:

Please correct "rocker;" to read -- rucker; --

Signed and Sealed this
Seventeenth Day of November, 2015



Michelle K. Lee
Director of the United States Patent and Trademark Office