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

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(45) **Date of Patent:** **** Mar. 31, 2020**

(54) EXTRACTOR TOOL	6,575,057 B1 *	6/2003	Ploeger	B25B 13/48 81/441
(71) Applicant: GRIP HOLDINGS LLC , Brandon, FL (US)	7,225,710 B2 *	6/2007	Pacheco, Jr.	B25B 13/065 411/403
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(72) Inventors: Paul Kukucka , Brandon, FL (US); Thomas Stefan Kukucka , Brandon, FL (US)	D714,122 S	9/2014	Lin	
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(73) Assignee: GRIP HOLDINGS LLC , Brandon, FL (US)	10,081,094 B2	9/2018	Doroslovac et al.	
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(**) Term: 15 Years	2011/0271800 A1 *	11/2011	Lin	B25B 15/008 81/436
(21) Appl. No.: 29/711,246	2016/0223005 A1 *	8/2016	Rathmann	F16B 23/003

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Primary Examiner — Philip S Hyder

(57) **CLAIM**

The ornamental design for an extractor tool, as shown and described.

DESCRIPTION

FIG. 1 is a top-front-left perspective view of an extractor tool showing our new design;
 FIG. 2 is a bottom-rear-right perspective view thereof;
 FIG. 3 is a front elevational view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a right-side elevational view thereof;
 FIG. 6 is a left-side elevational view thereof;
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a bottom plan view thereof.

The broken line showing the extractor body in FIGS. 1 through 10 and the central concavity in FIGS. 1 and 3 is included for the purpose of showing environmental structure and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets

(22) Filed: **Oct. 29, 2019**

Related U.S. Application Data

(63) Continuation-in-part of application No. 16/107,842, filed on Aug. 21, 2018, which is a continuation-in-part of application No. 15/601,864, filed on May 22, 2017, which is a continuation-in-part of application No. 14/701,482, filed on Apr. 30, 2015, now abandoned.

(51) **LOC (12) Cl.** **08-04**

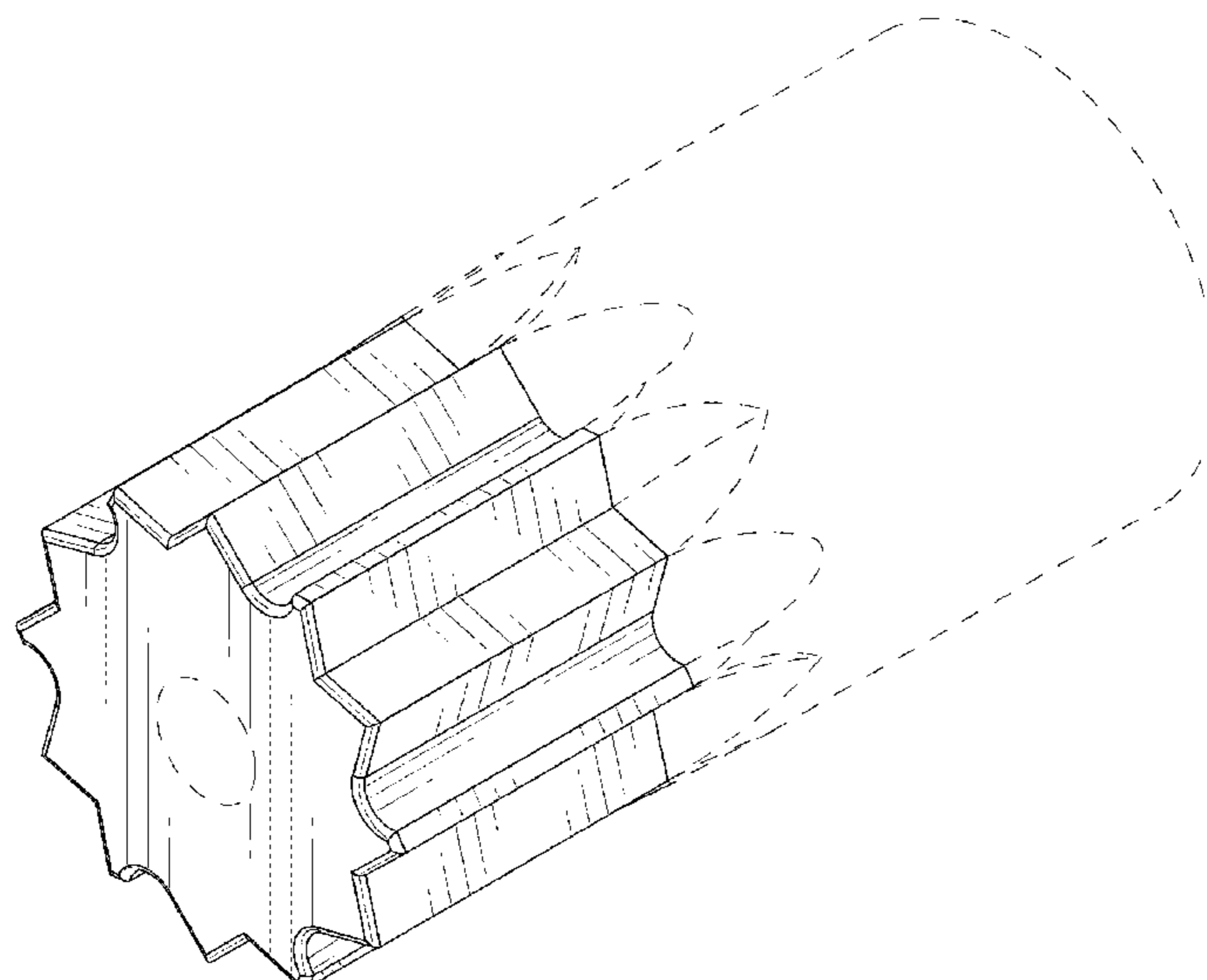
(52) **U.S. Cl.**
USPC **D8/86**

(58) **Field of Classification Search**
USPC D8/70, 82, 86, 87; D15/139
CPC B25B 15/00; B25B 15/001; B25B 15/005;
B25B 15/007; B25B 15/02; B23K
20/1255
See application file for complete search history.

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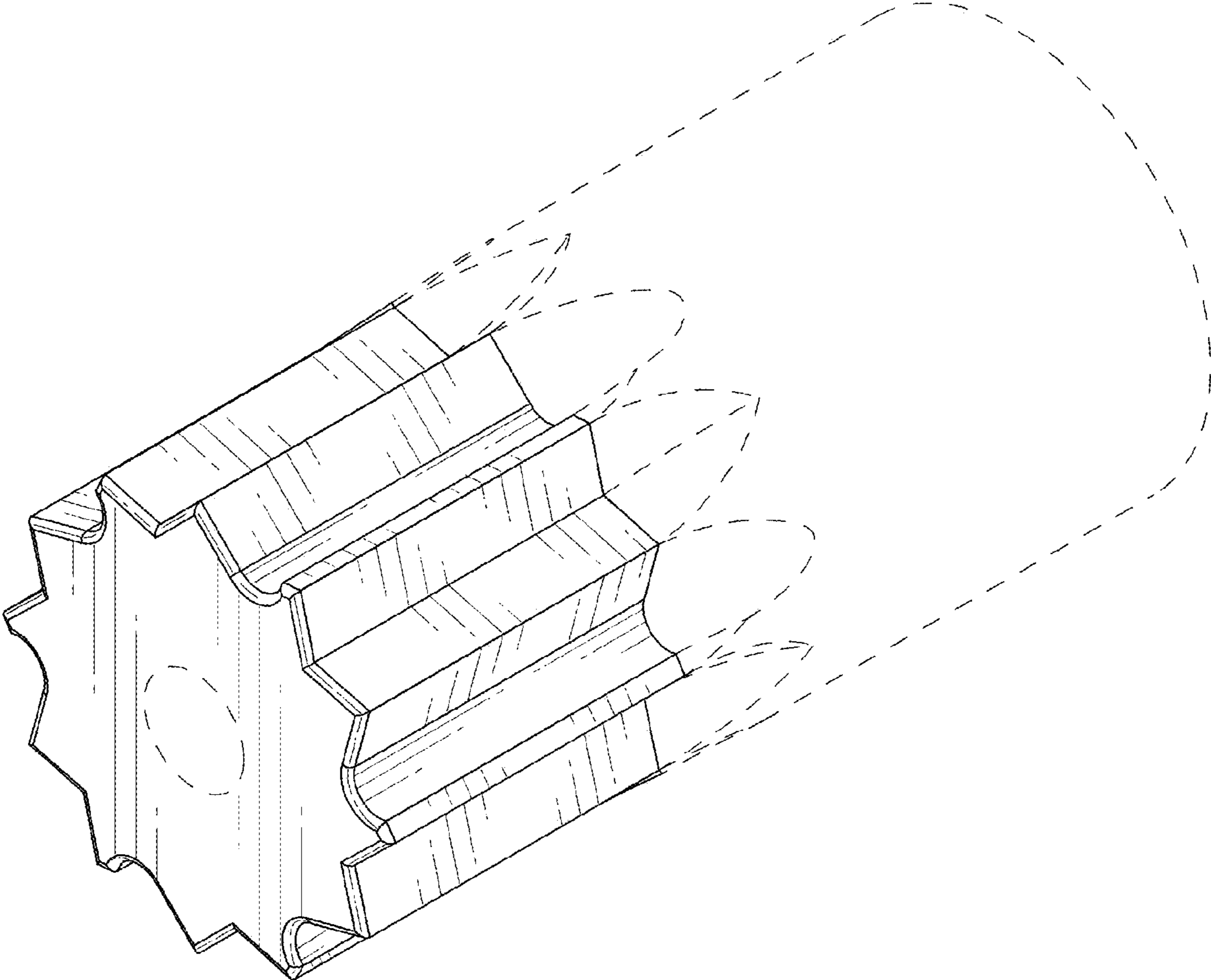


FIG. 1

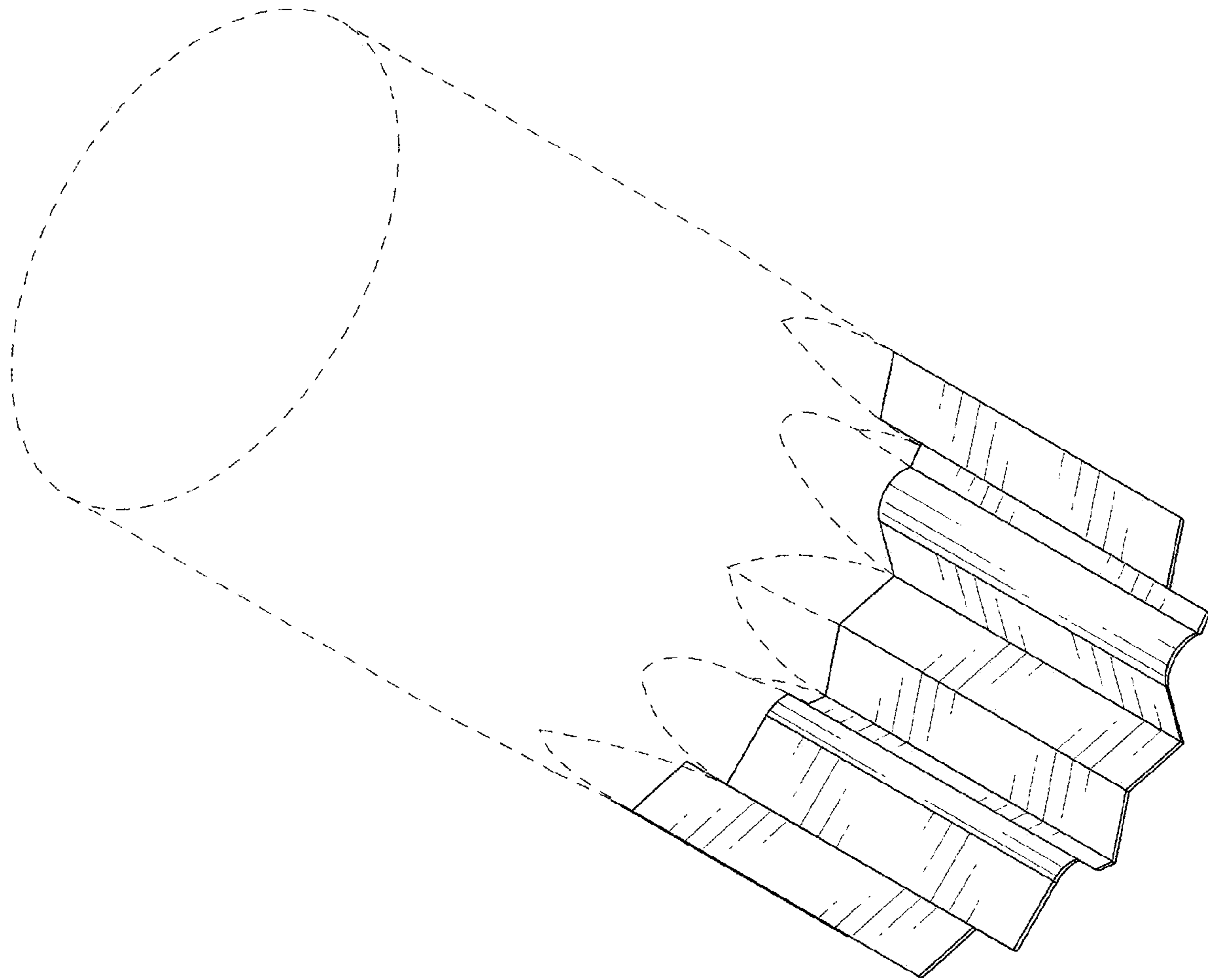


FIG. 2

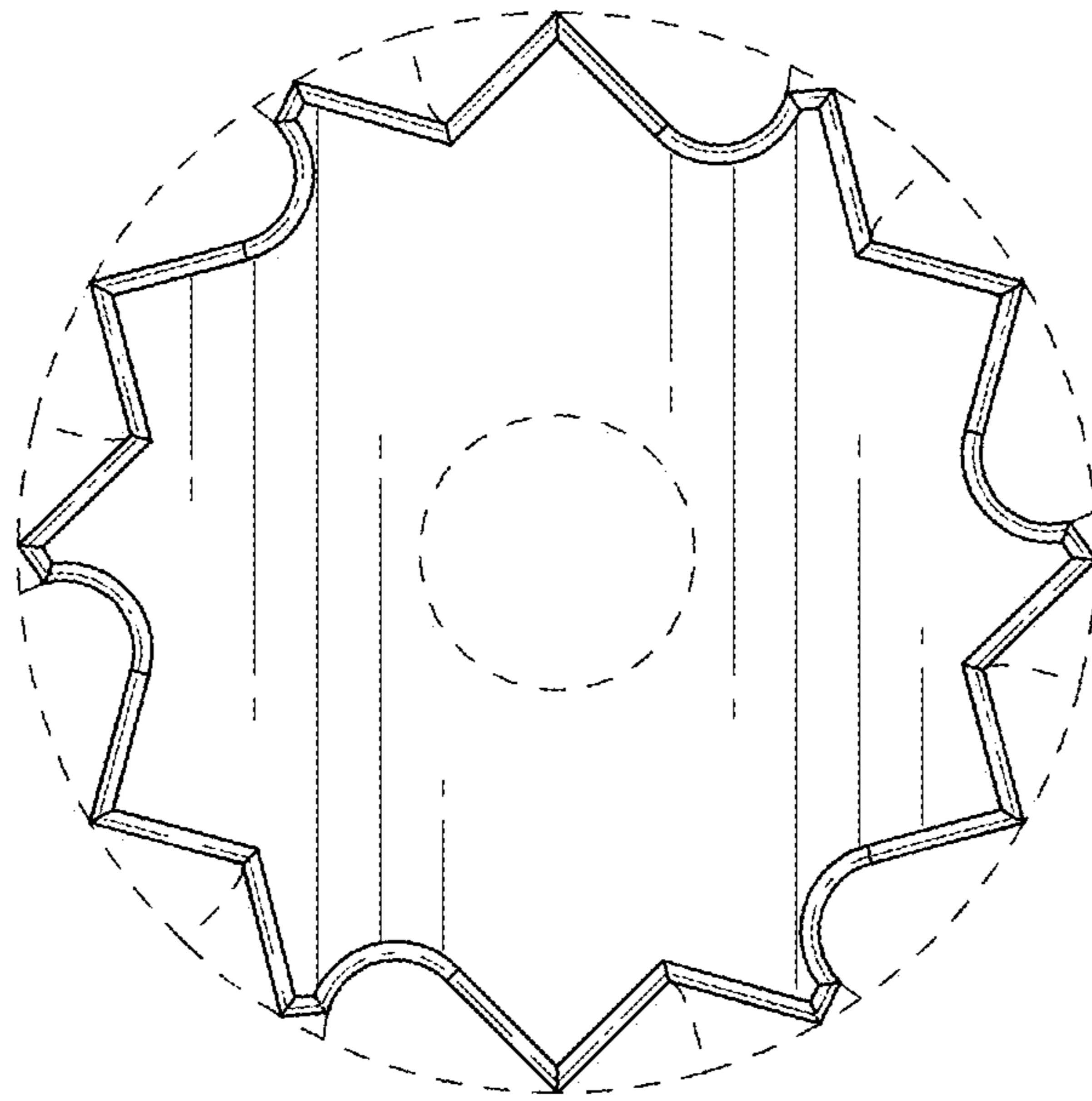


FIG. 3

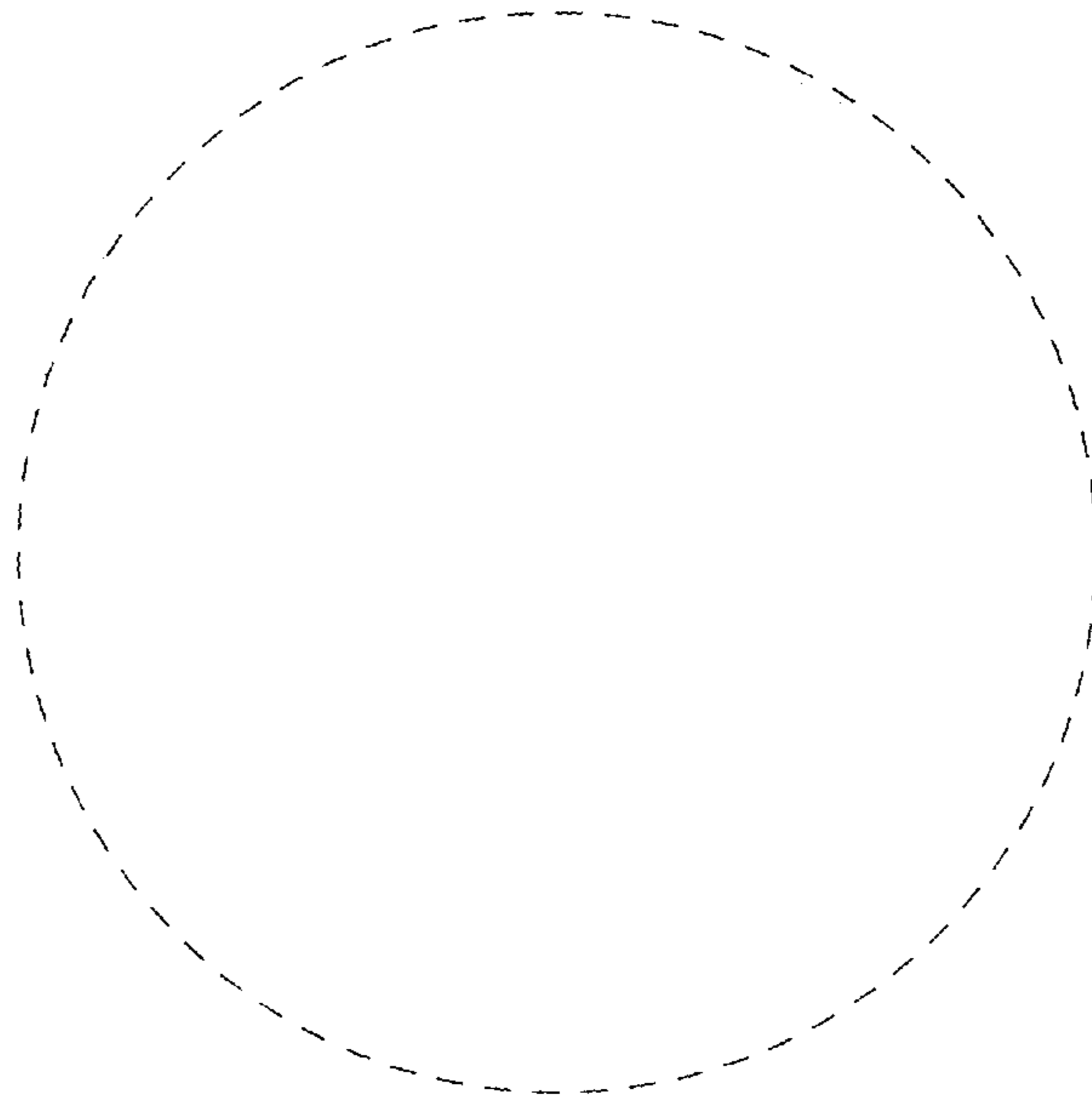


FIG. 4

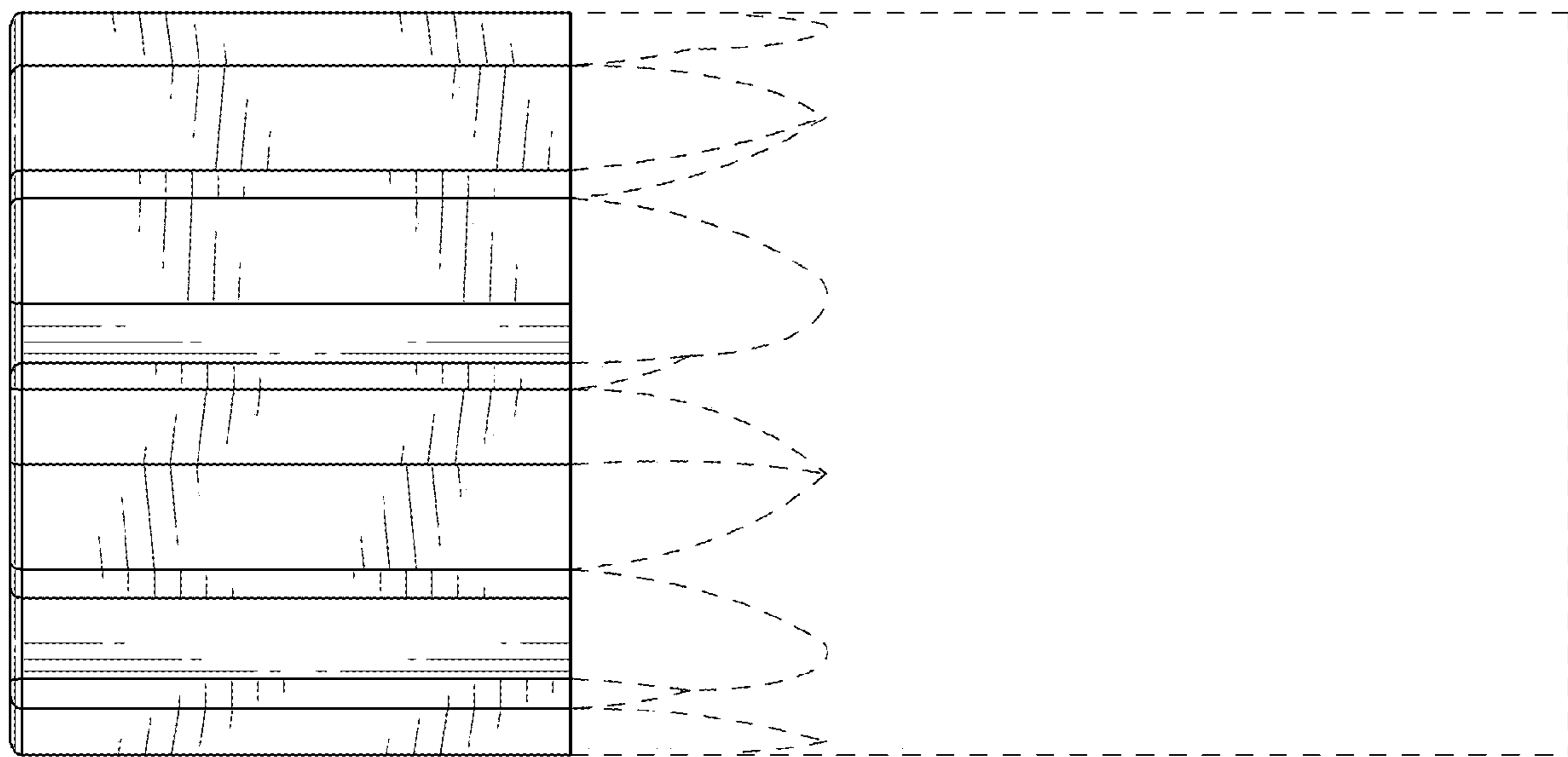


FIG. 5

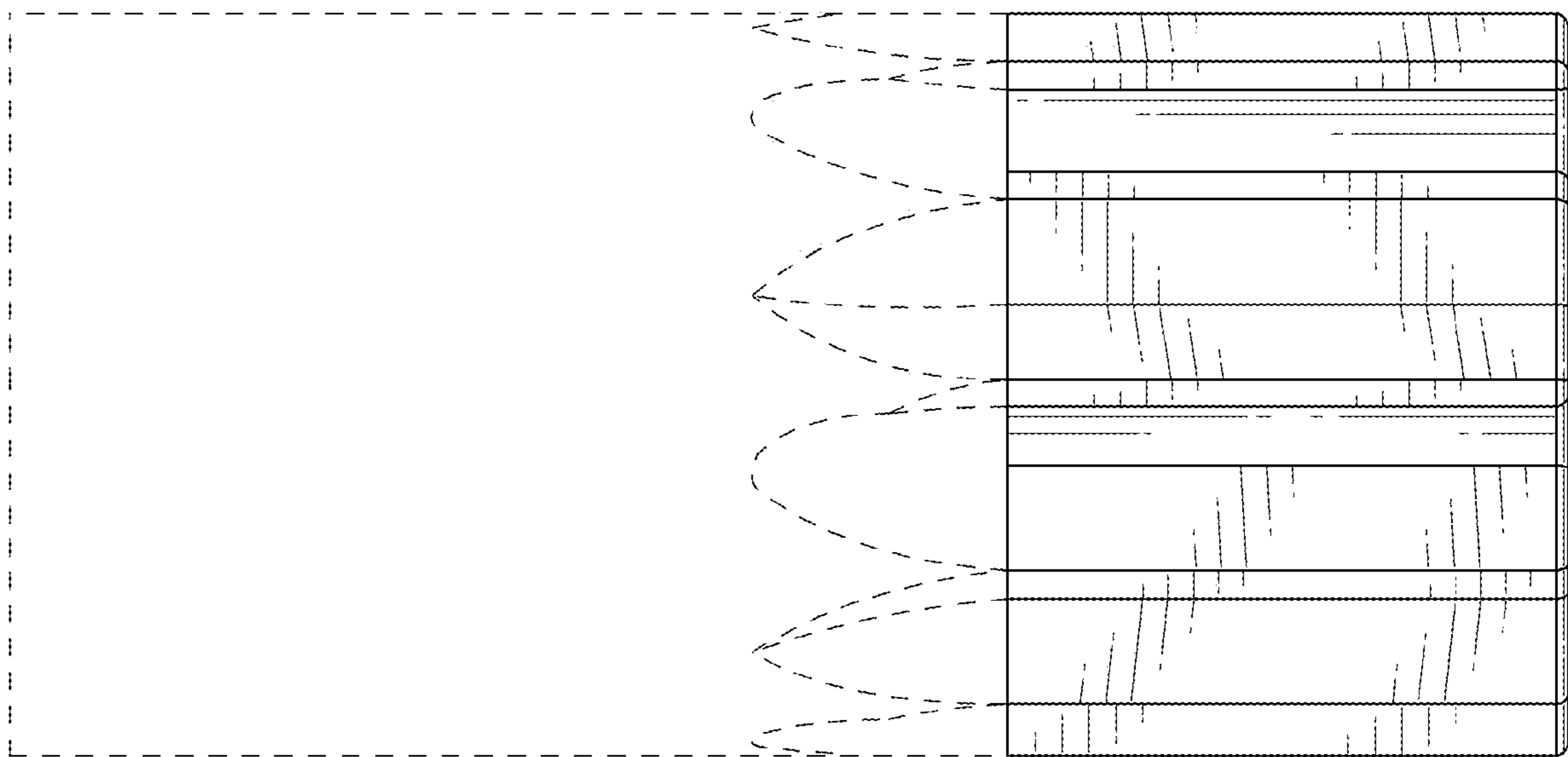


FIG. 6

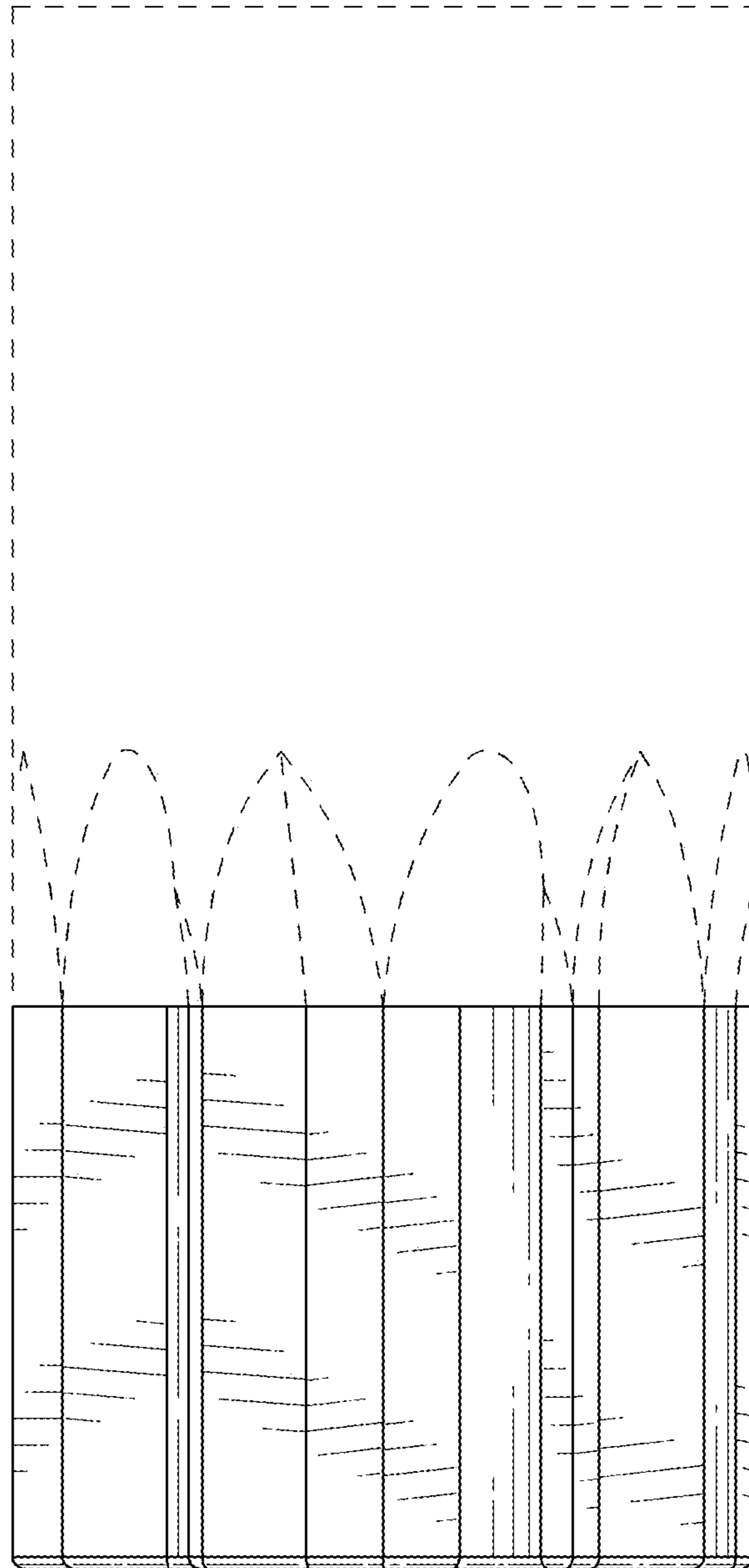


FIG. 7

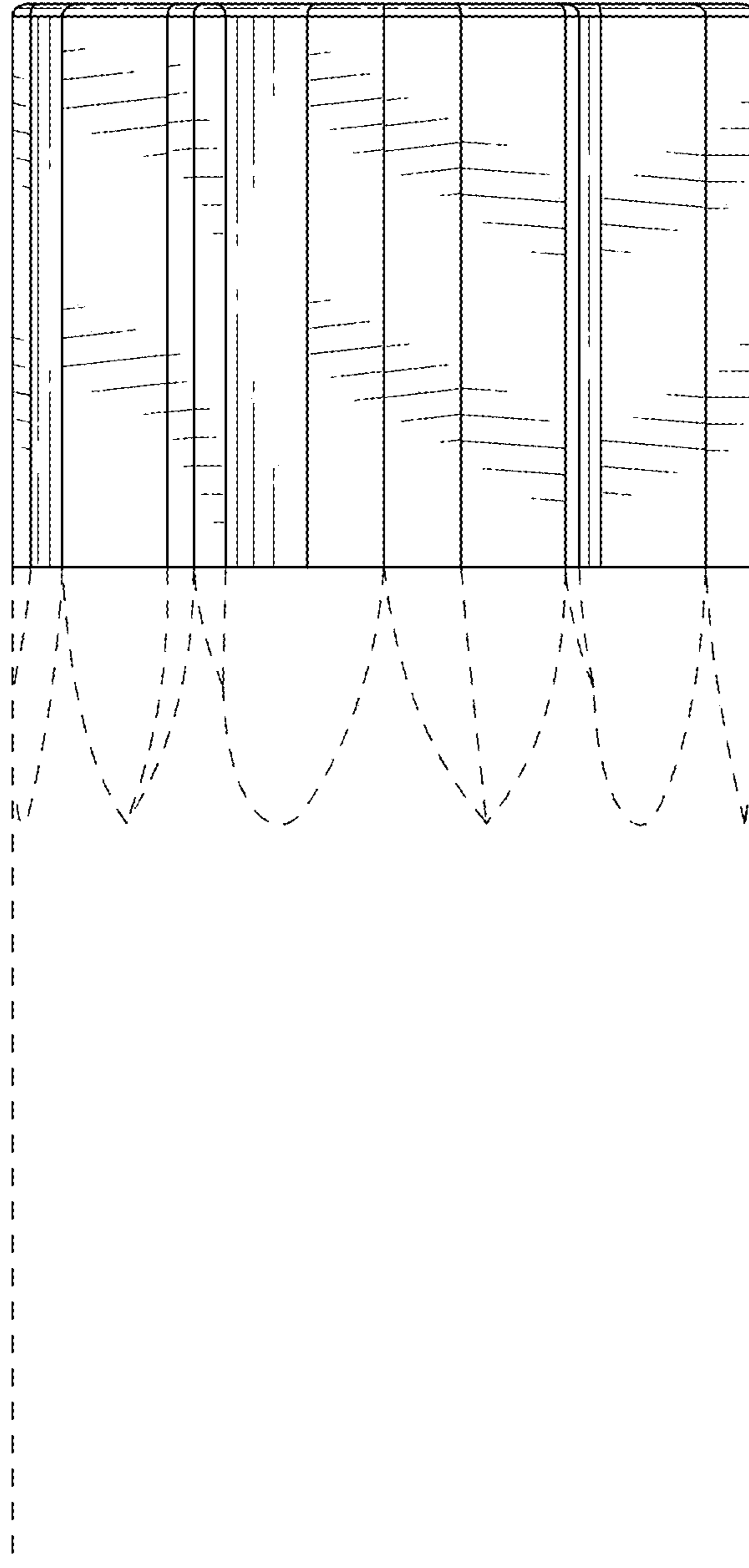


FIG. 8