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

(10) **Patent No.:** **US D1,088,784 S**

(45) **Date of Patent:** **** Aug. 19, 2025**

(54) **CRIMPING HAND TOOL**

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Chien-Hung Chou, New Taipei (TW)

(73) Assignee: **JETOOL CORP.**, New Taipei (TW)

(**) Term: **15 Years**

(21) Appl. No.: **29/889,261**

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(30) **Foreign Application Priority Data**

Mar. 7, 2023 (TW) 112301050

(51) **LOC (15) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/51**

(58) **Field of Classification Search**
USPC D8/51, 52, 54, 55, 56, 58, 107
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D588,427 S * 3/2009 Manak D8/51
D597,811 S * 8/2009 Yu D8/52
(Continued)

FOREIGN PATENT DOCUMENTS

CN 302474190 6/2013
CN 305360380 9/2019
(Continued)

OTHER PUBLICATIONS

"Office Action of Taiwan Counterpart Application", issued on Dec.
6, 2023, p. 1-p. 5.

Primary Examiner — Deanna L Pratt

(74) *Attorney, Agent, or Firm* — JCIPRNET

(57) **CLAIM**

The ornamental design for a crimping hand tool as shown
and described.

DESCRIPTION

FIG. 1 is a perspective view of a crimping hand tool showing
my new design;

FIGS. 2-4 are other perspective views thereof;

FIG. 5 is the crimping hand tool in FIG. 3 switched to a
pressing state thereof;

FIG. 6 is another perspective view of the crimping hand tool
in FIG. 5 and a member LT is moved to left side thereof;

FIG. 7 is a front view thereof;

FIG. 8 is a rear view thereof;

FIG. 9 is the crimping hand tool in FIG. 8 switched to a
pressing state thereof;

FIG. 10 is a left side view thereof;

FIG. 11 is a right side view thereof;

FIG. 12 is a top view thereof;

FIG. 13 is a bottom view thereof;

FIG. 14 is an enlarged view of the crimping hand tool in
FIG. 1 thereof;

FIG. 15 is the crimping hand tool in FIG. 14 and a front plate
is removed thereof;

FIG. 16 is an enlarged view of the crimping hand tool in
FIG. 2 thereof;

FIG. 17 is the crimping hand tool in FIG. 16 and the front
plate is removed thereof;

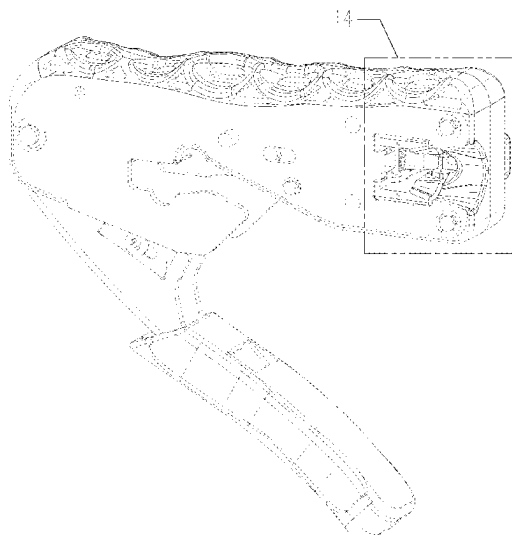
FIG. 18 is an enlarged view of the crimping hand tool in
FIG. 4 thereof;

FIG. 19 is the crimping hand tool in FIG. 18 and the front
plate is removed thereof; and,

FIG. 20 is an enlarged view of the crimping hand tool in
FIG. 11.

The broken lines in the figures show portions of the crimping
hand tool that form no part of the claimed design.

1 Claim, 19 Drawing Sheets



(58) **Field of Classification Search**

CPC B25G 1/102; Y10T 29/53226

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D625,980	S	10/2010	Liu	
D706,104	S *	6/2014	Mooney	D8/57
D729,601	S *	5/2015	Lin	D8/51
D824,739	S	8/2018	Sutter et al.	
D828,738	S *	9/2018	Constantine	D8/52
D836,415	S	12/2018	Lin	
D896,608	S *	9/2020	Constantine	D8/107
11,025,024	B2 *	6/2021	Lin	B23D 29/023
D1,000,926	S *	10/2023	Kao	D8/56
11,909,160	B2 *	2/2024	Kao	H01R 43/0421

FOREIGN PATENT DOCUMENTS

CN	306097169	10/2020
CN	306201348	12/2020
CN	306635770	6/2021
TW	D153657	5/2013
TW	D230469	S * 3/2024
TW	D230610	S * 4/2024

* cited by examiner

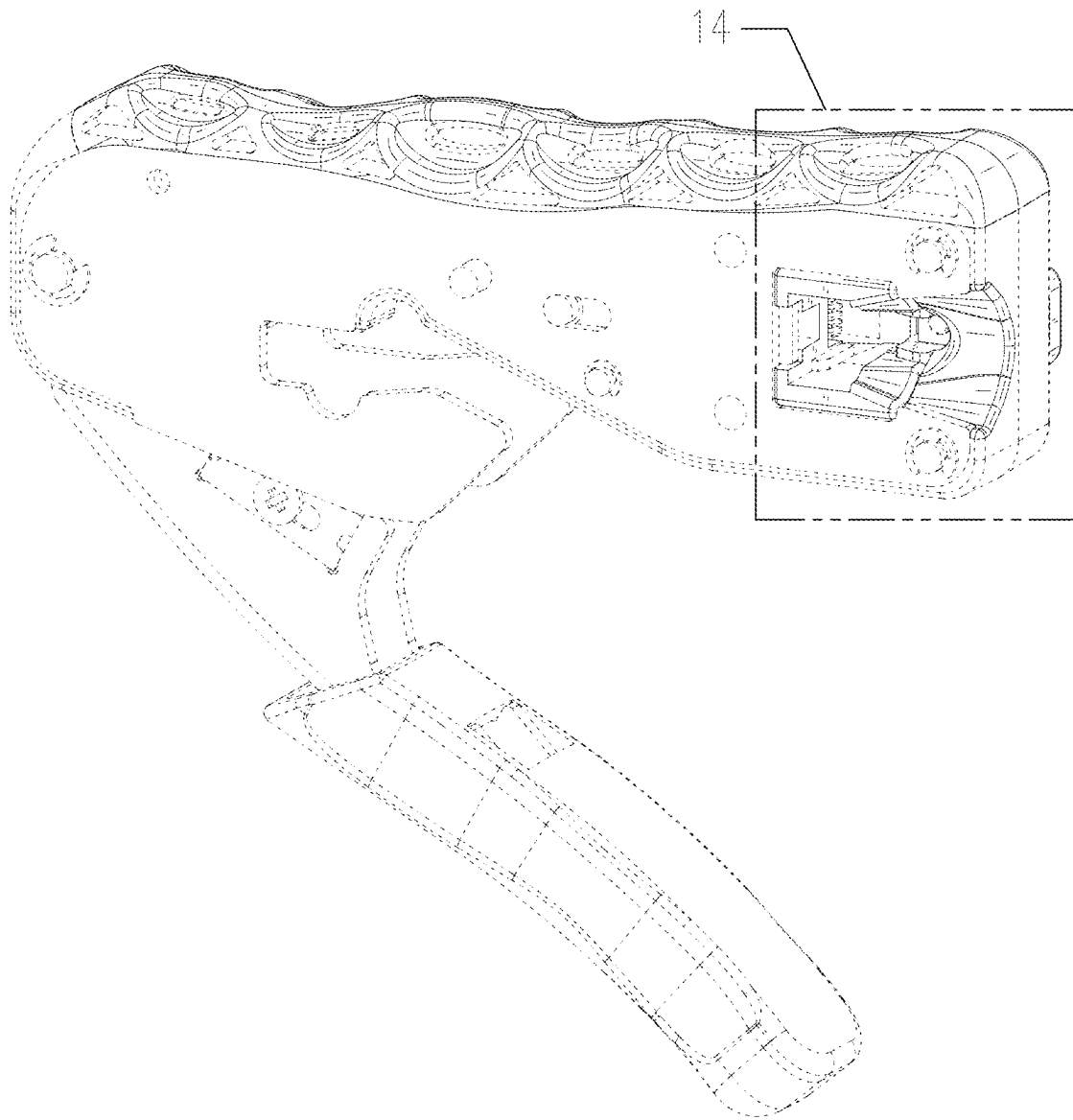


FIG. 1

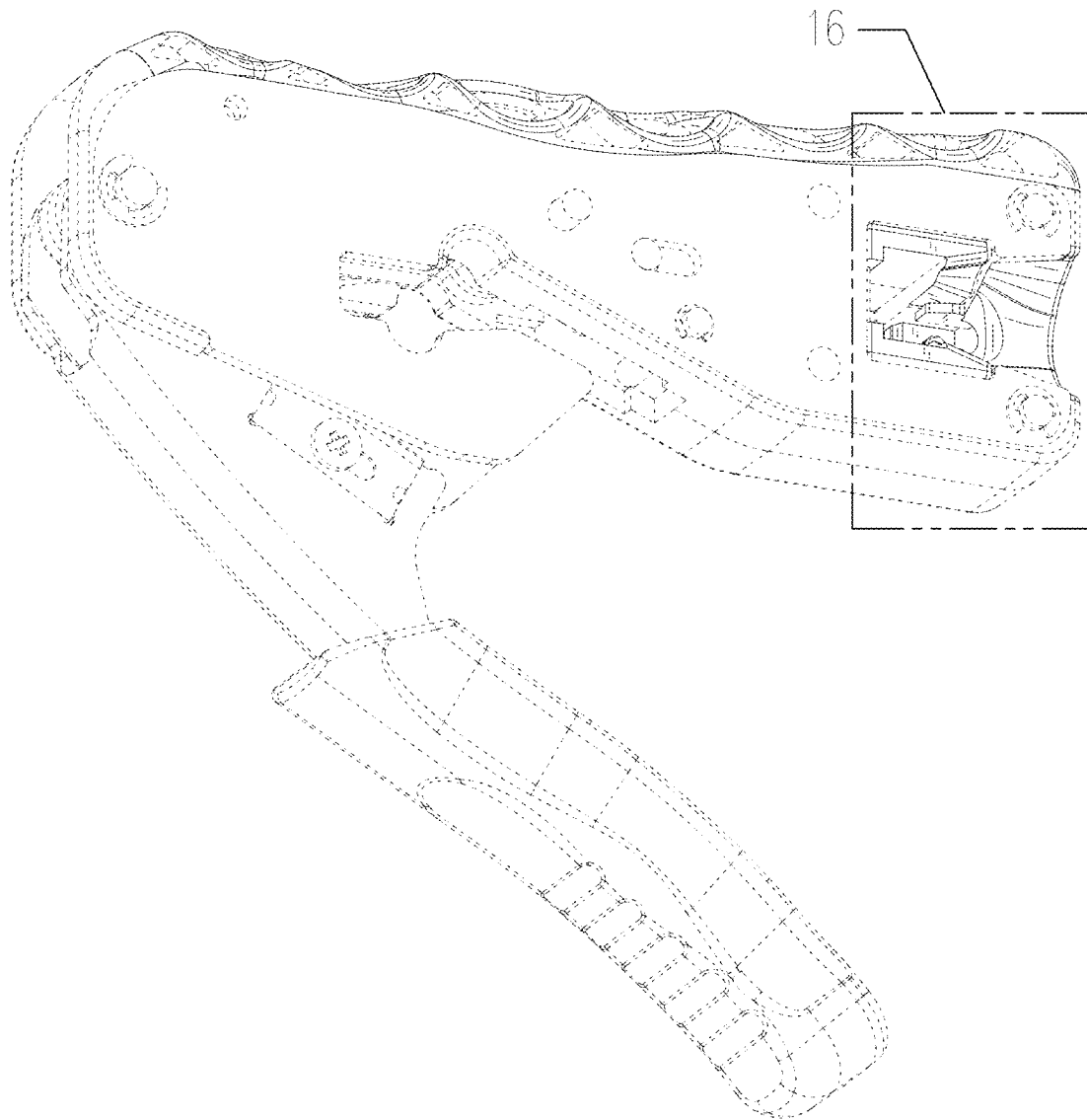


FIG. 2

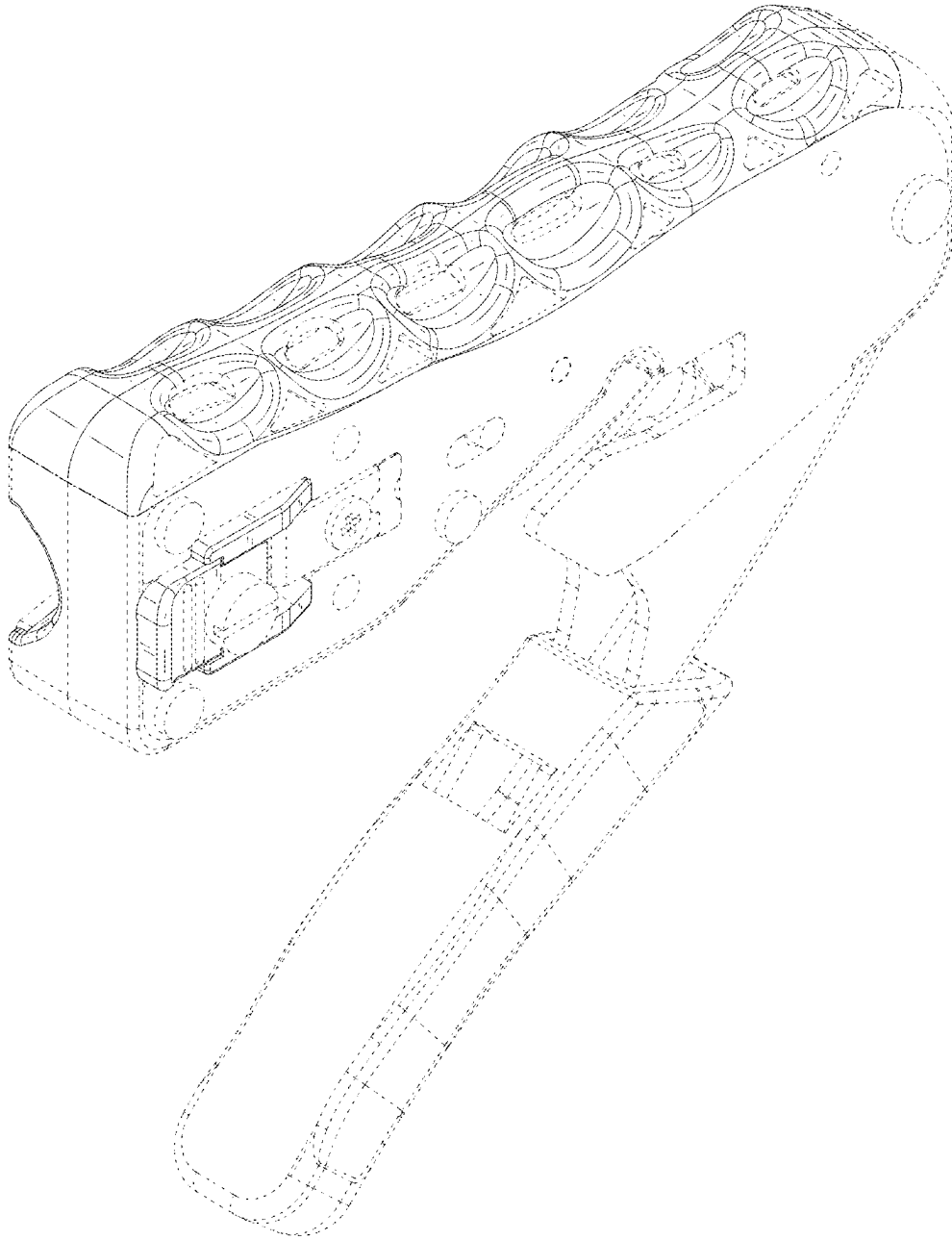


FIG. 3

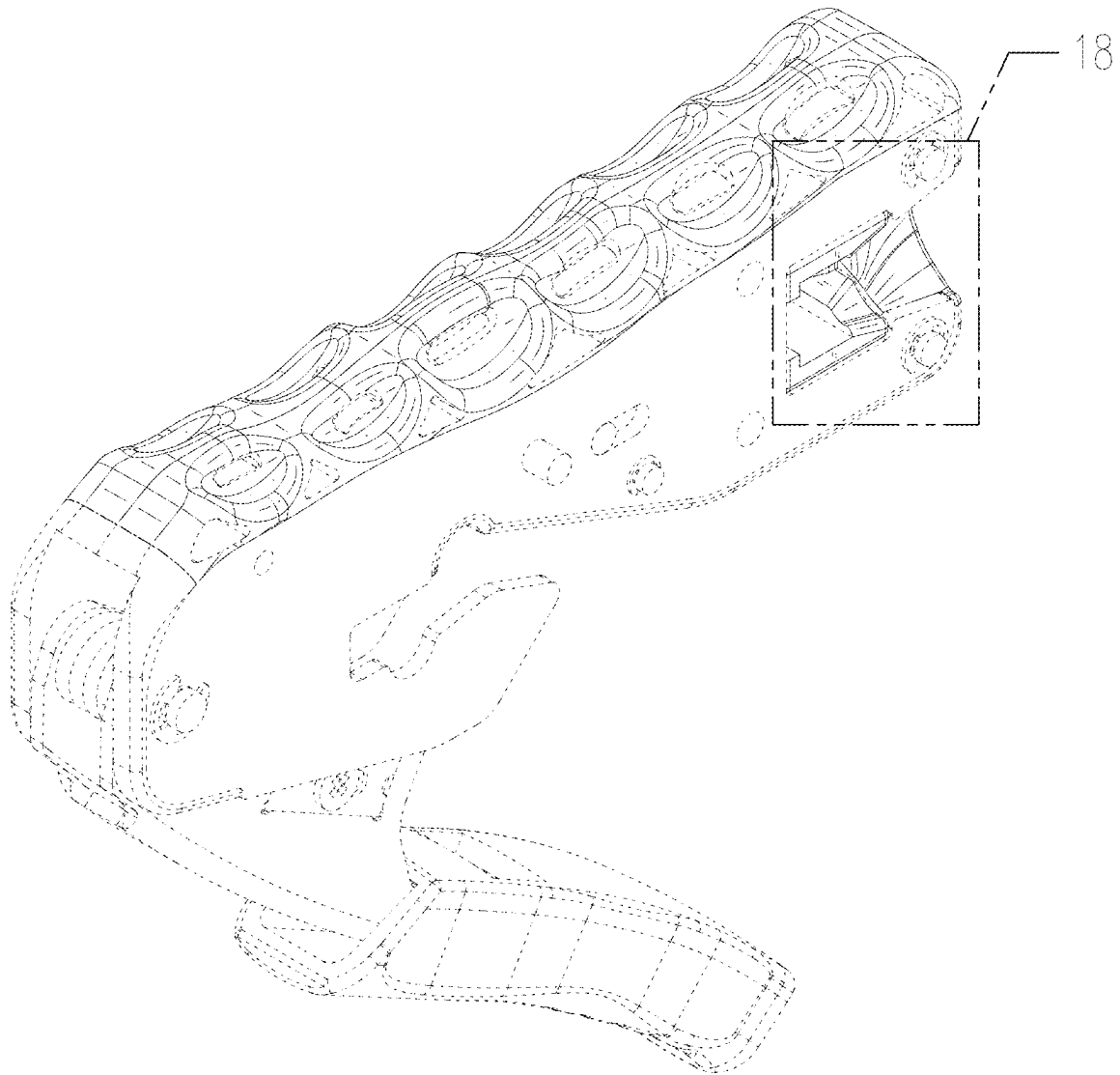


FIG. 4

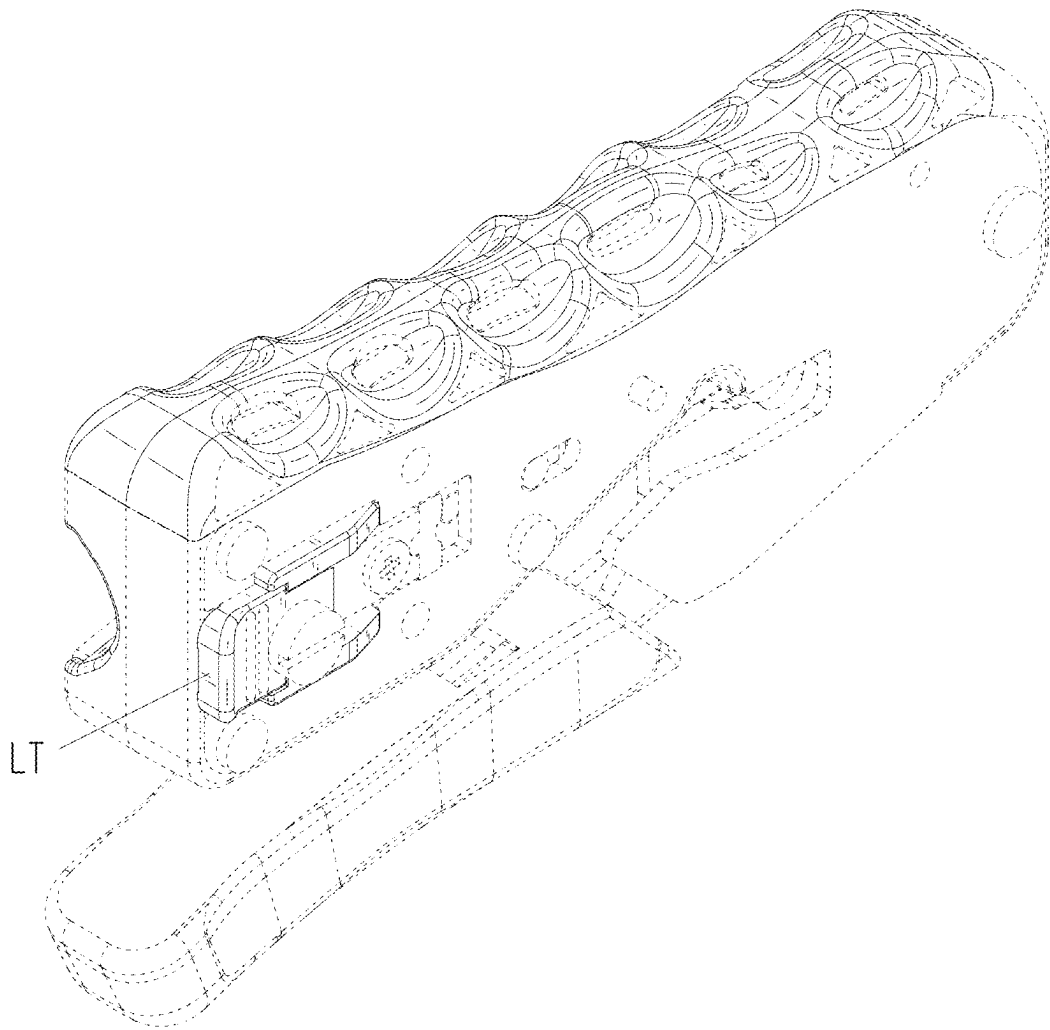


FIG. 5

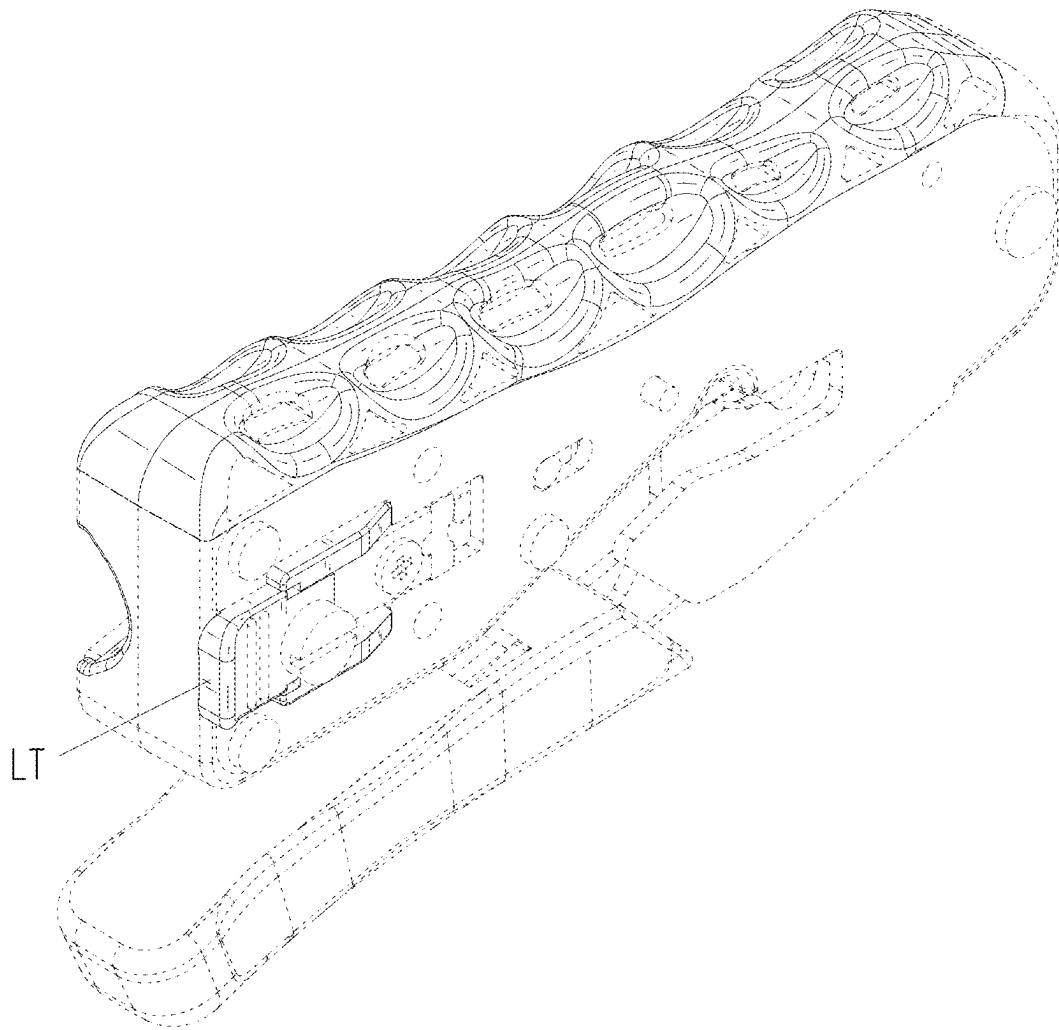


FIG. 6

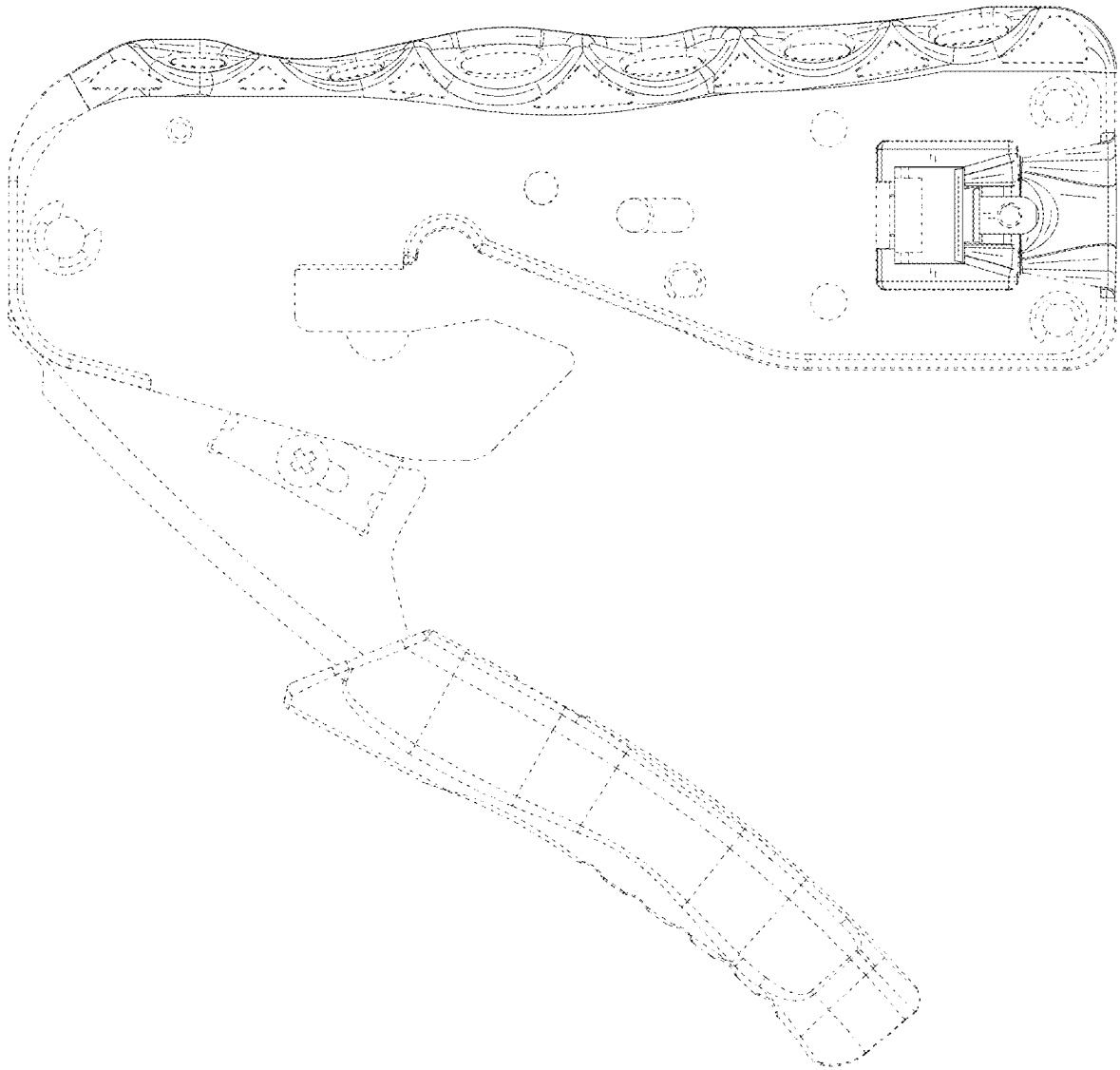


FIG. 7

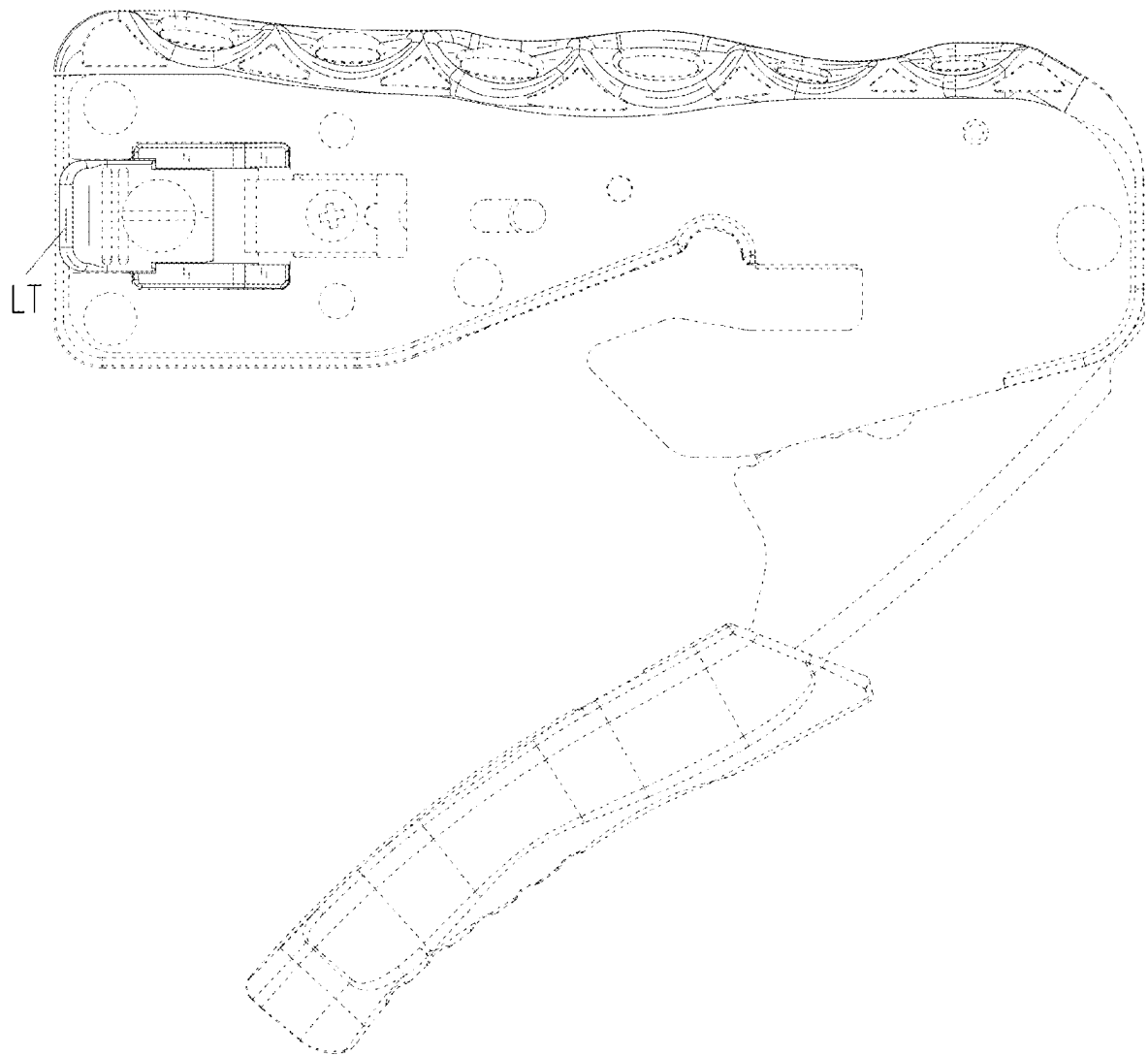


FIG. 8

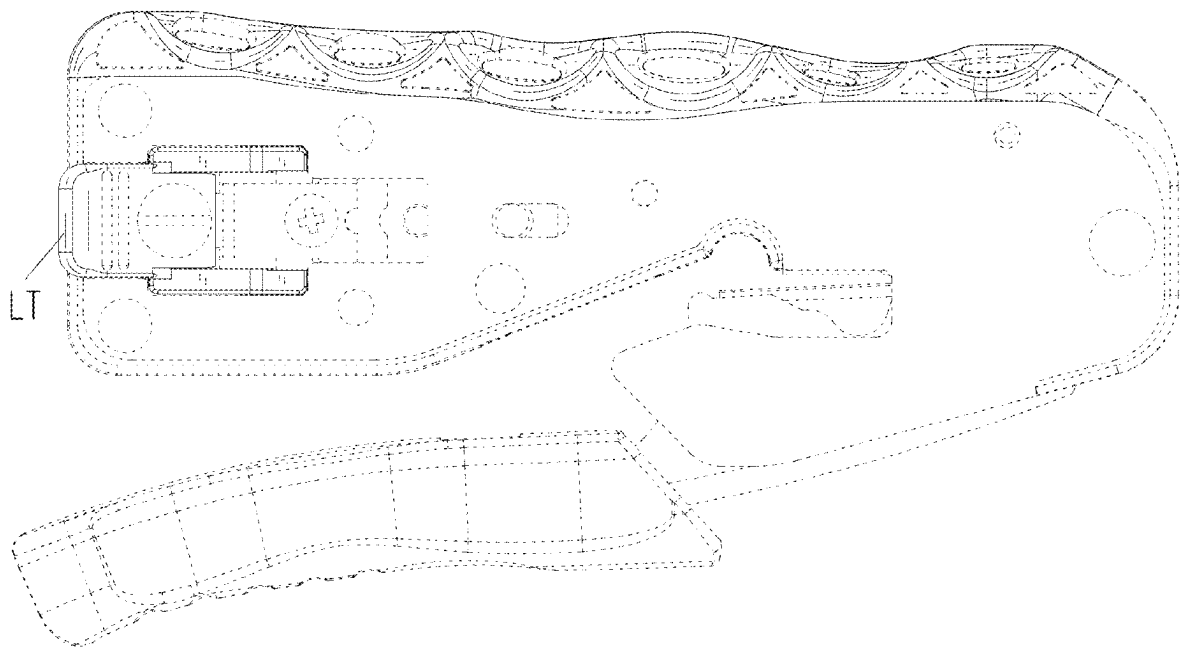


FIG. 9

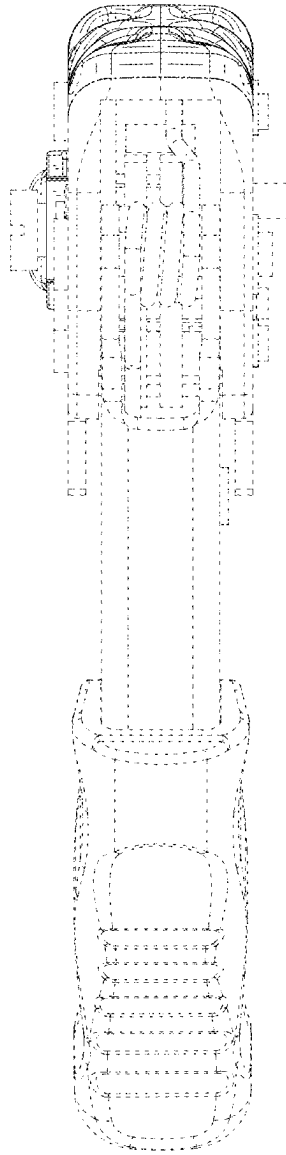


FIG. 10

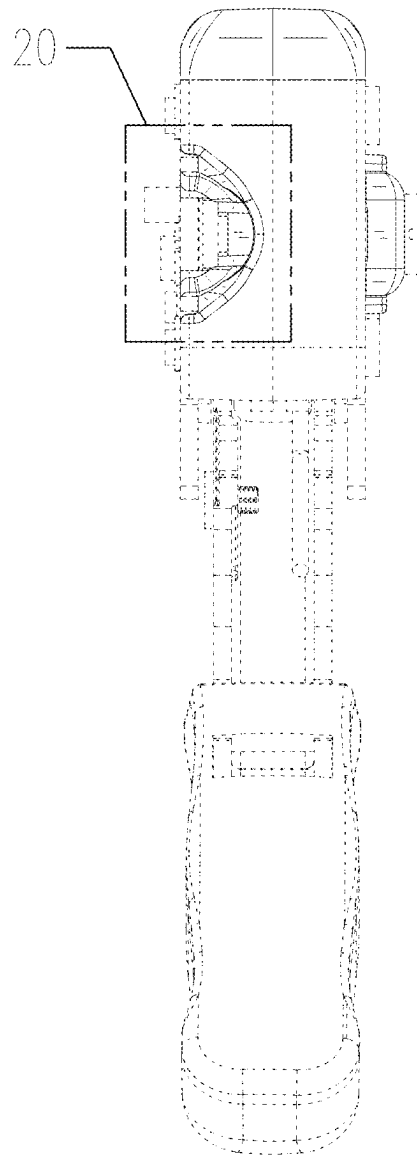


FIG. 11

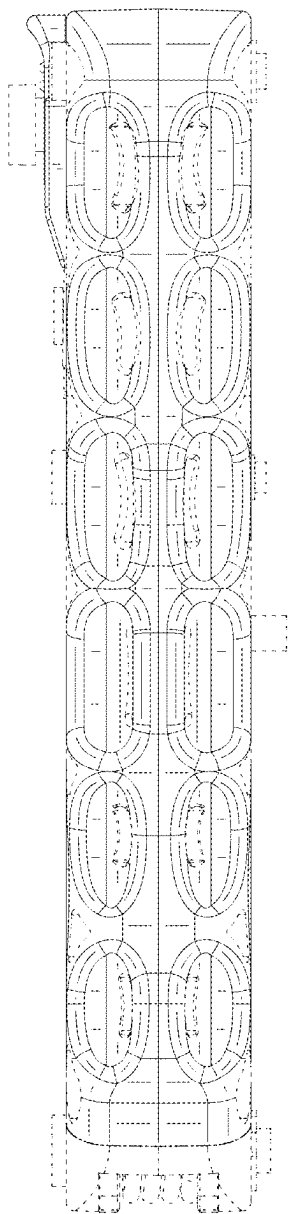


FIG. 12

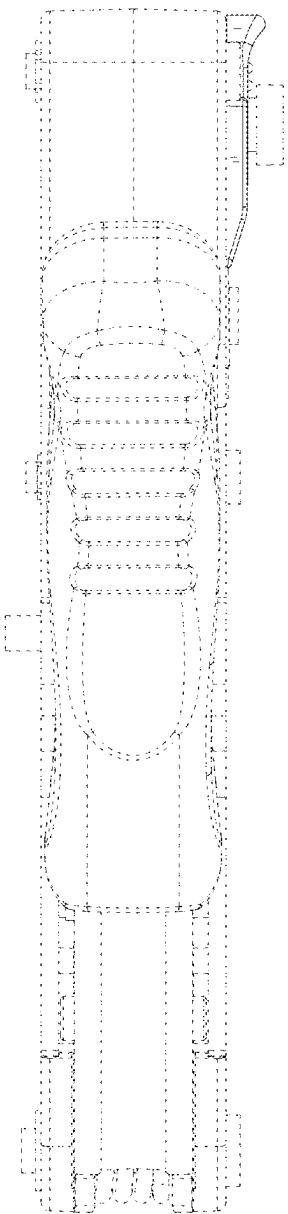


FIG. 13

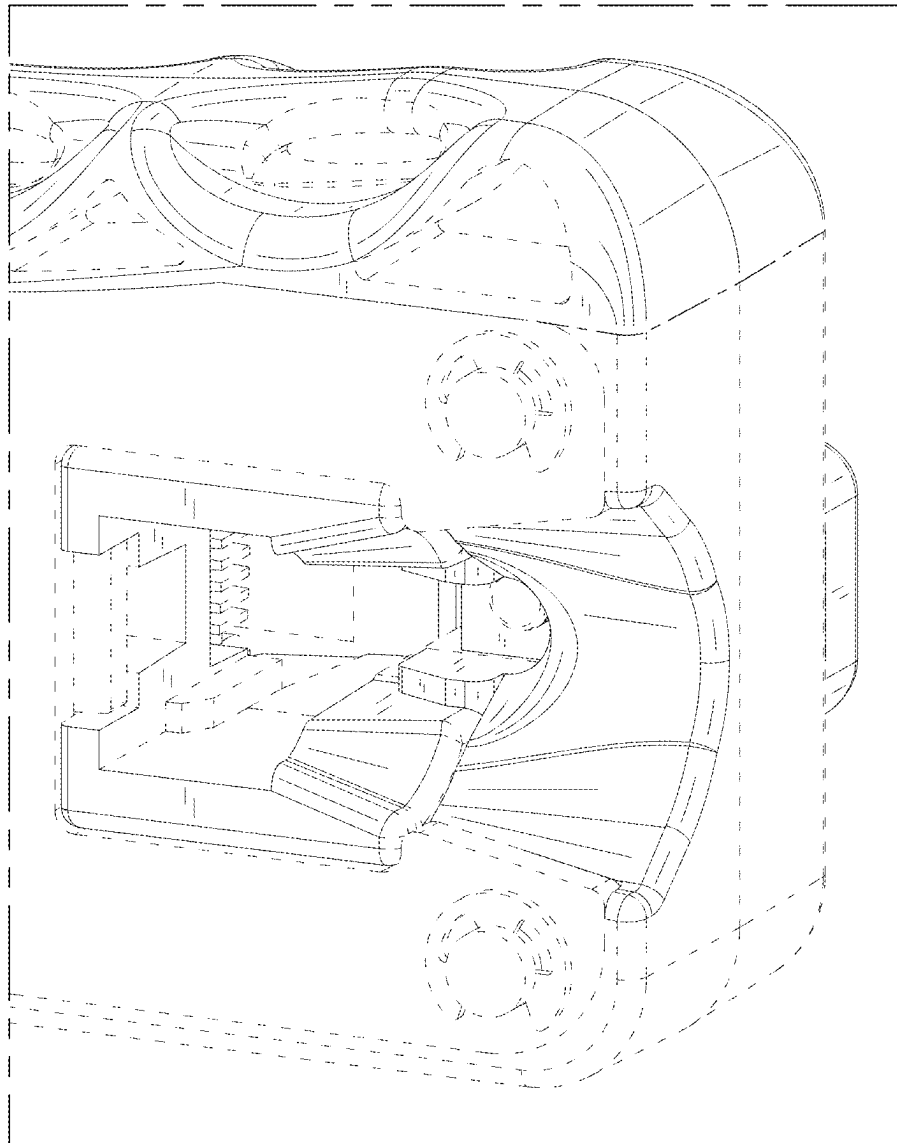


FIG. 14

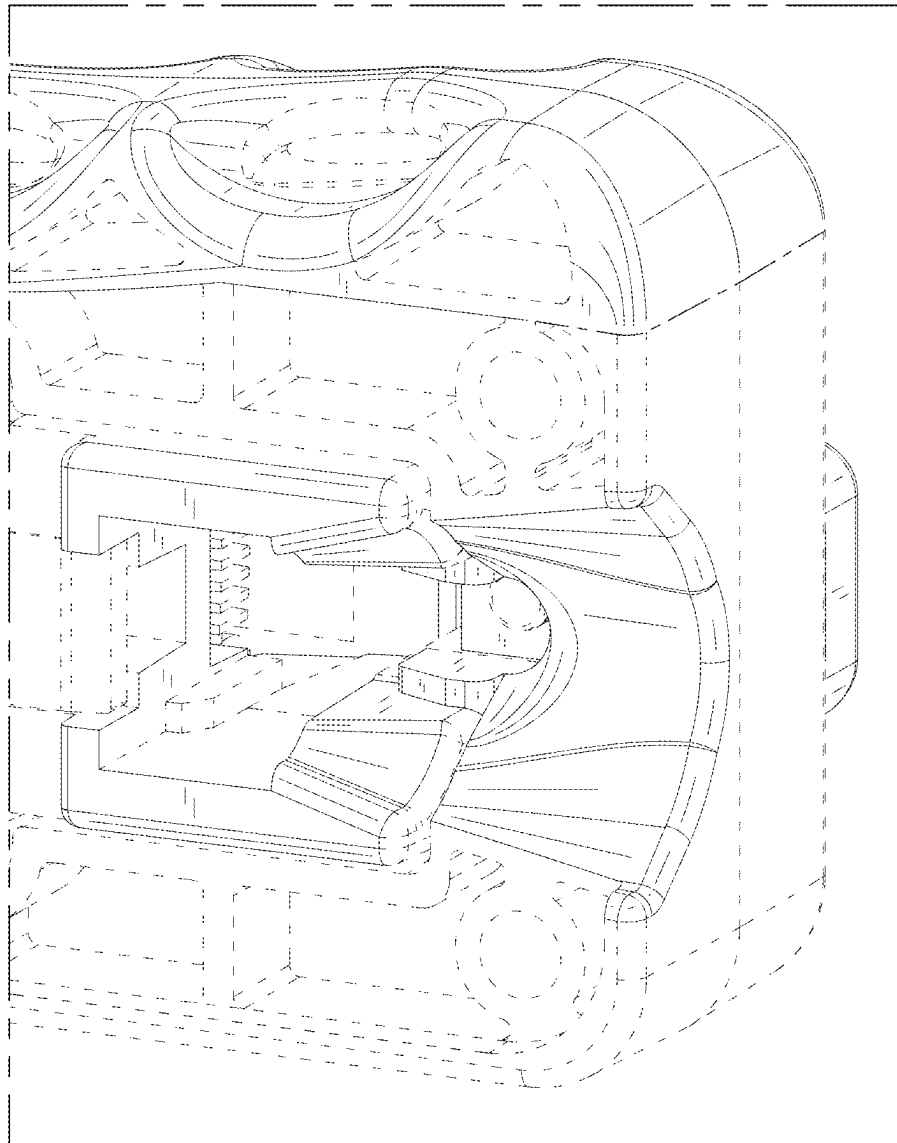


FIG. 15

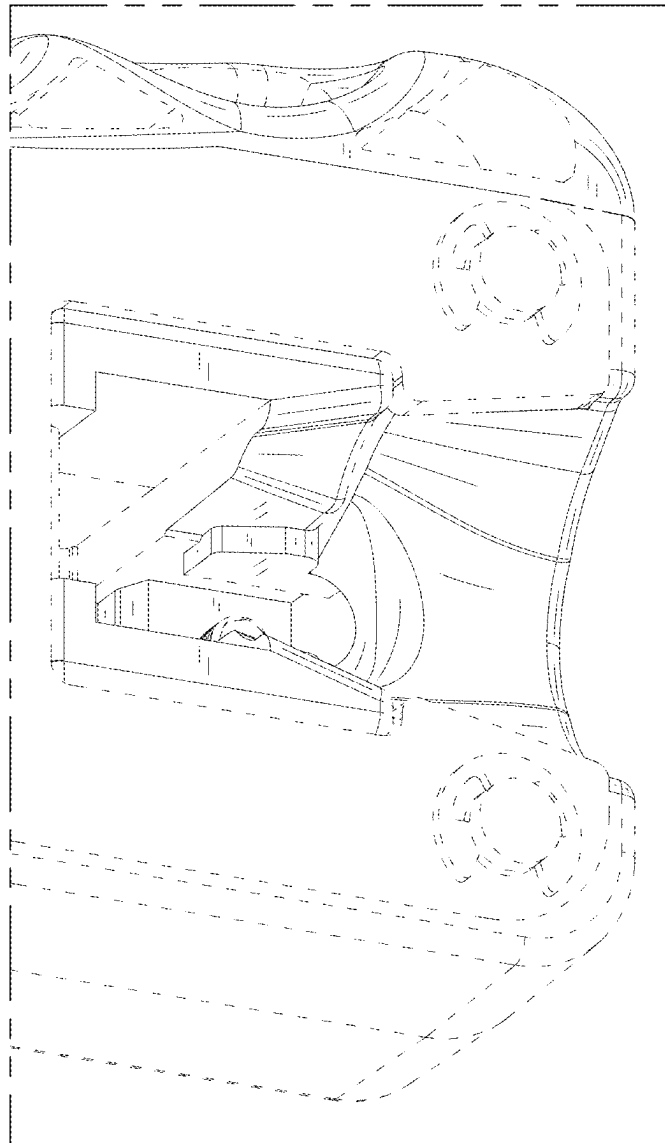


FIG. 16

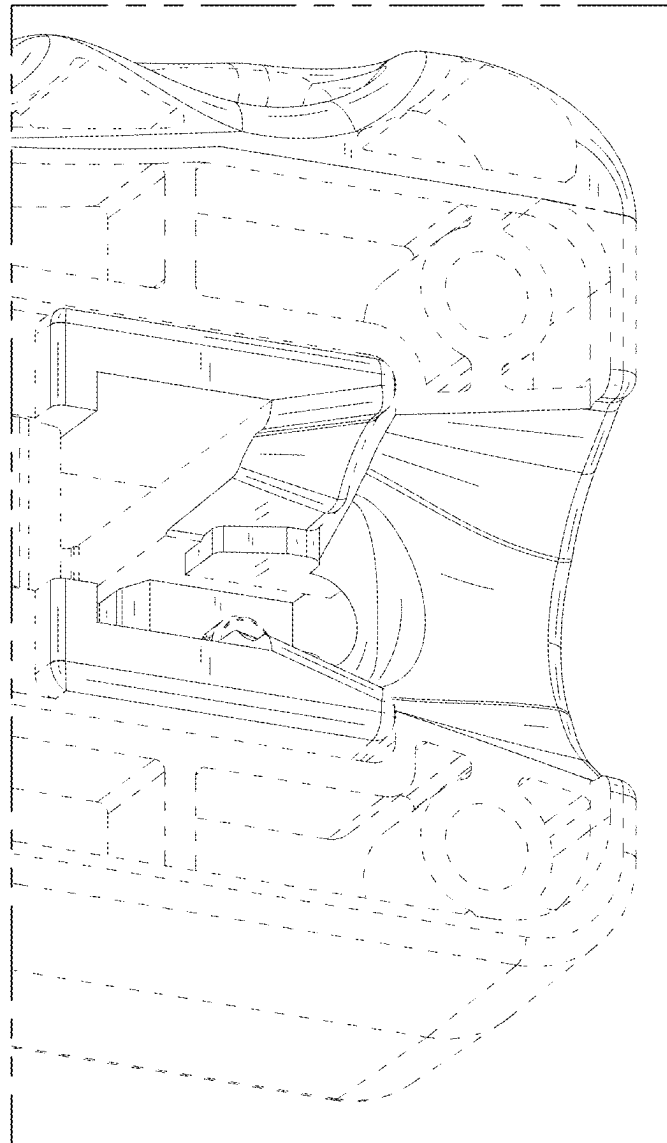


FIG. 17

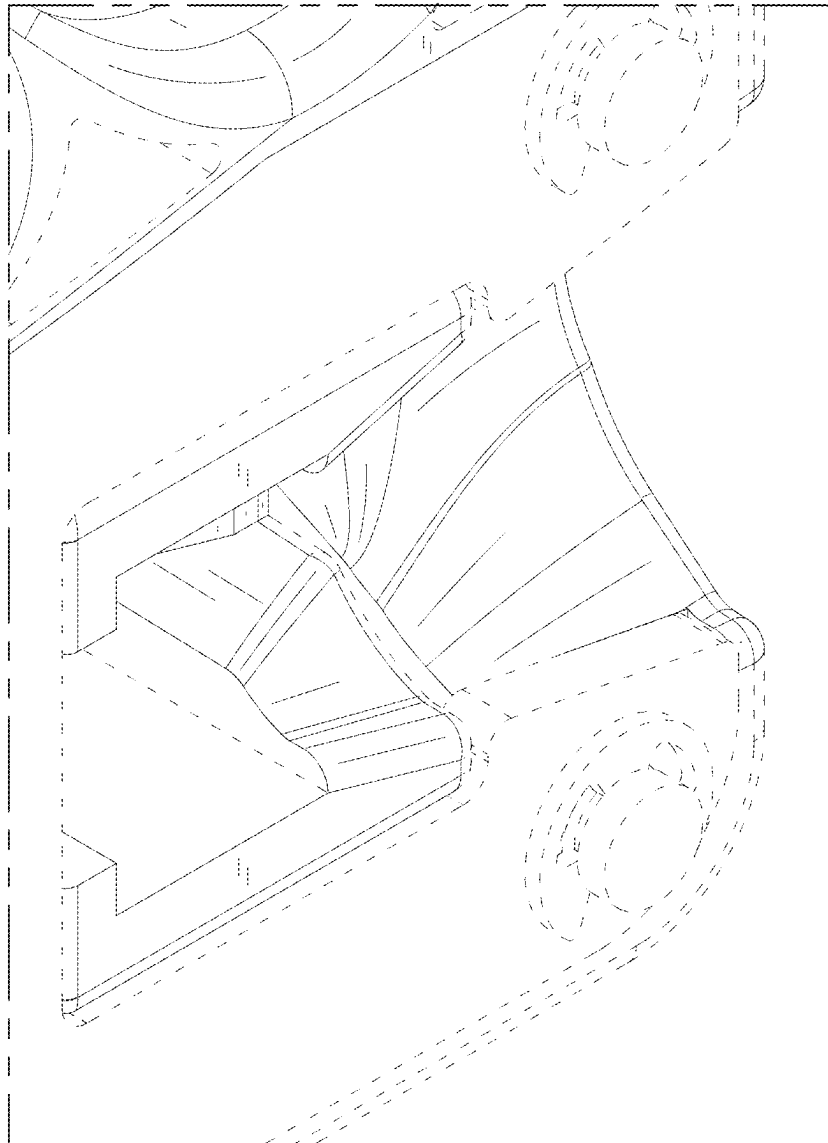


FIG. 18

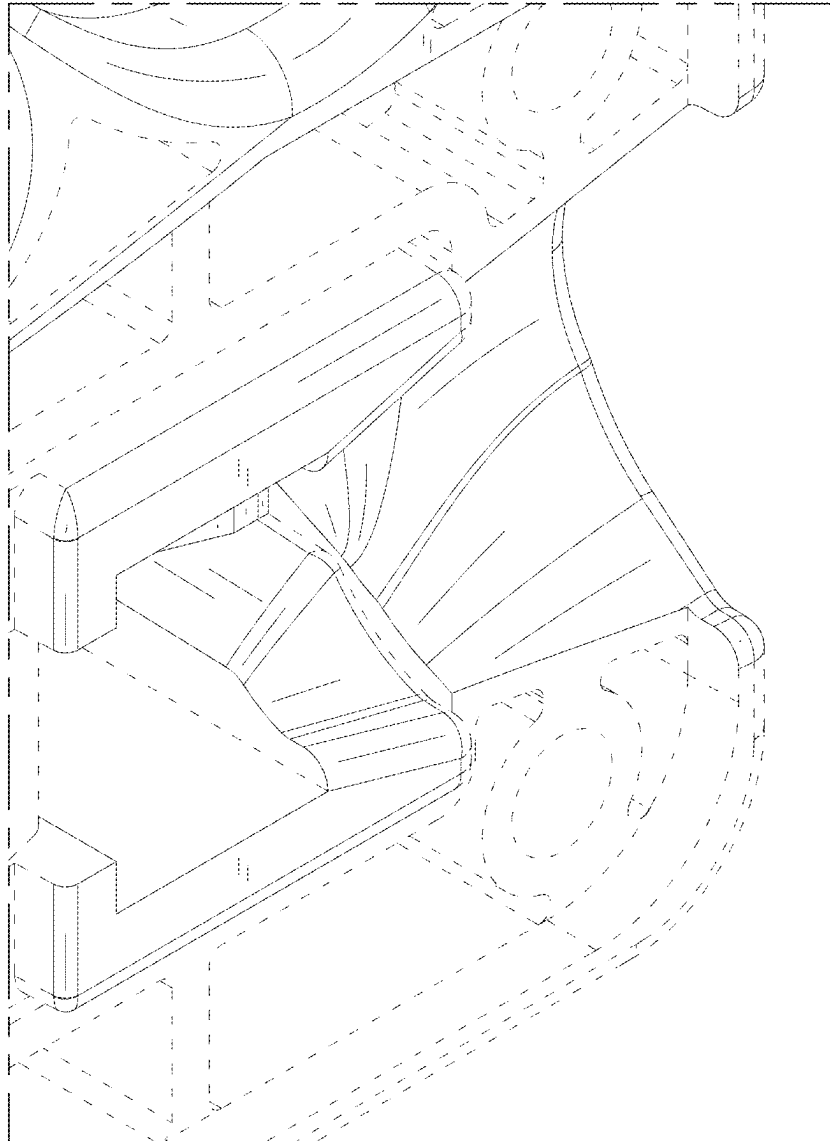


FIG. 19

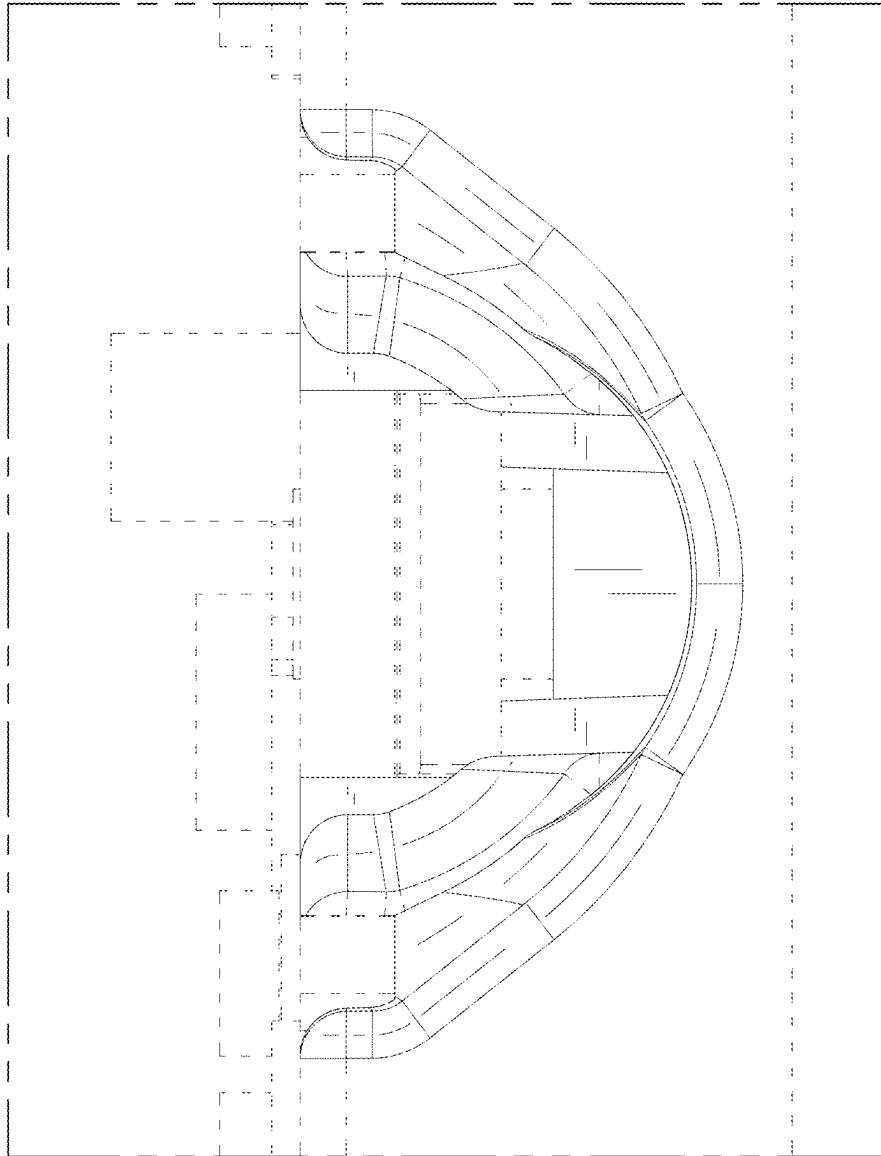


FIG. 20