



US00D936469S

(12) **United States Design Patent** (10) **Patent No.:** **US D936,469 S**
Zhu (45) **Date of Patent:** **** Nov. 23, 2021**

(54) **STRAPPING**
(71) Applicant: **Liaolian Zhu**, Xianning (CN)
(72) Inventor: **Liaolian Zhu**, Xianning (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/763,530**
(22) Filed: **Dec. 23, 2020**
(51) **LOC (13) Cl.** **08-08**
(52) **U.S. Cl.**
USPC **D8/383**
(58) **Field of Classification Search**
USPC D8/382, 394, 396, 356, 373
CPC B65D 63/00; B65D 63/1072;
B65D 63/1063; B65D 63/1081; B65D
63/1045; B65D 2563/103; B65D
2563/107; F16L 3/2332; F16L 3/2334;
F16L 3/2338; F16B 2/26; Y10T 24/1498;
Y10T 24/14; Y10T 24/141; Y10T 24/15;
Y10T 24/153
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
4,236,280 A * 12/1980 Kreiseder B65D 63/1072
24/16 PB
D368,853 S * 4/1996 Liu D8/394
D422,487 S * 4/2000 Khokhar D8/396
6,185,791 B1 * 2/2001 Khokhar B65D 63/1063
24/16 PB
D444,054 S * 6/2001 Bernard D8/394
D698,631 S * 2/2014 Wang D8/383
D698,632 S * 2/2014 Wang D8/383
D857,608 S 8/2019 Tewani
10,774,953 B1 * 9/2020 Ku F16L 3/2334
2003/0229972 A1 * 12/2003 Welch B65D 63/1063
24/16 PB
2005/0262672 A1 * 12/2005 Okamoto B65D 63/1063
24/716

2012/0017401 A1 * 1/2012 Cheng B65D 63/1072
24/16 R
2016/0355310 A1 * 12/2016 Rogers B65D 63/1072
2016/0368680 A1 * 12/2016 Winter B65D 63/1081
2019/0168937 A1 * 6/2019 McDowell, III ... B65D 63/1072
2021/0206553 A1 * 7/2021 McDowell, III ... B65D 63/1045

FOREIGN PATENT DOCUMENTS

EP 2426062 A1 * 3/2012 B65D 63/1063

* cited by examiner

Primary Examiner — Holly E Thurman

Assistant Examiner — Ieisha N Price

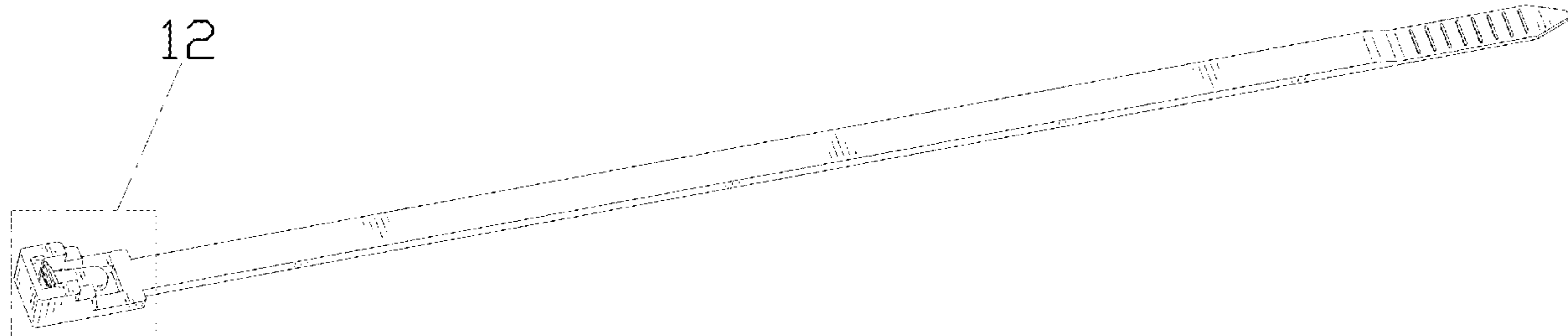
(57) **CLAIM**

The ornamental design for a strapping, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a strapping showing my new design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof;
FIG. 9 is a perspective view of the strapping where the strapping is in a first configuration of use;
FIG. 10 is a perspective view of the strapping where the strapping is in a second configuration of use;
FIG. 11 is an enlarged view taken from portion 11 shown in FIG. 1;
FIG. 12 is an enlarged view taken from portion 12 shown in FIG. 2; and,
FIG. 13 is an enlarged right side elevational view of the strapping.

1 Claim, 13 Drawing Sheets



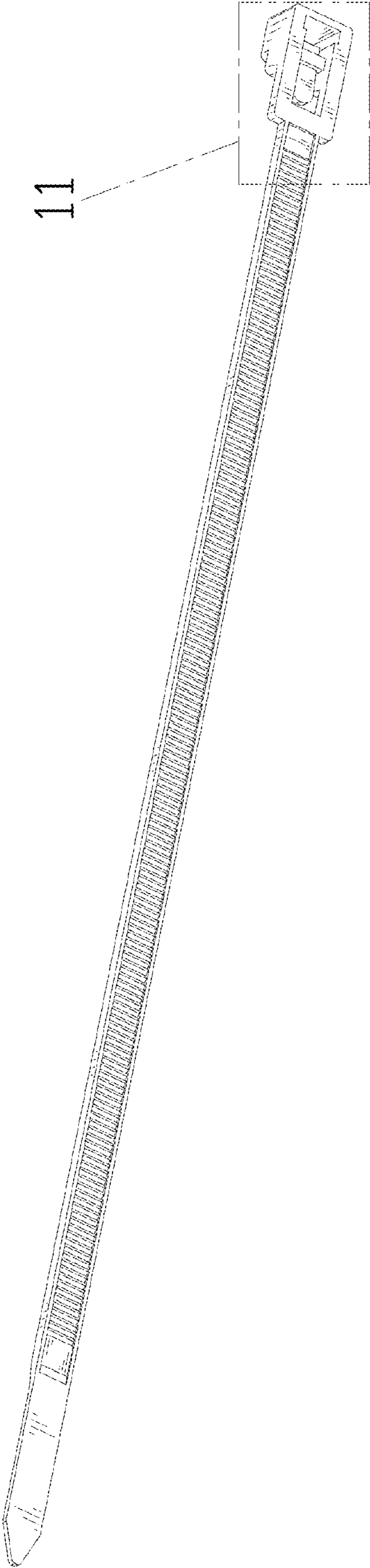


FIG. 1

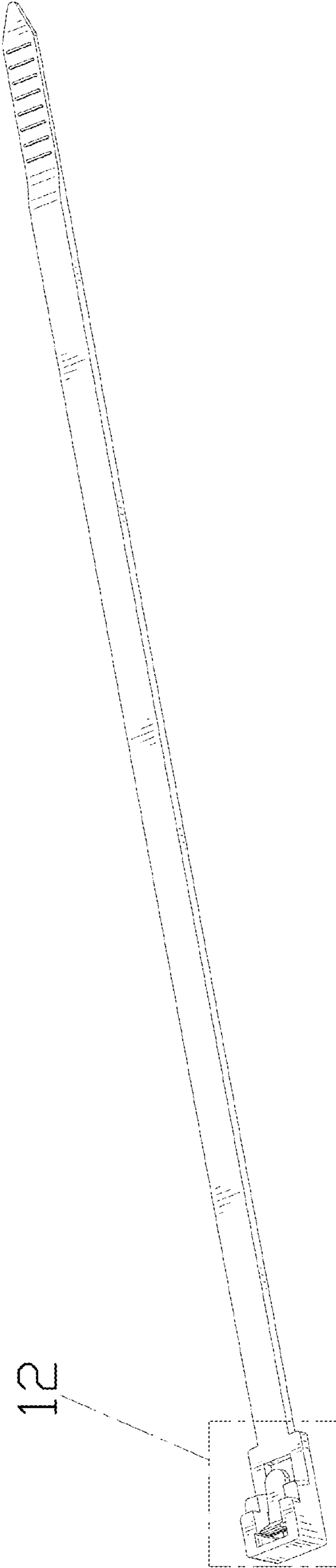


FIG. 2

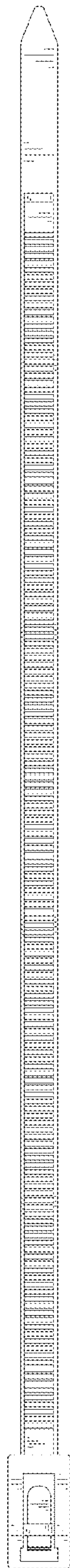


FIG. 3

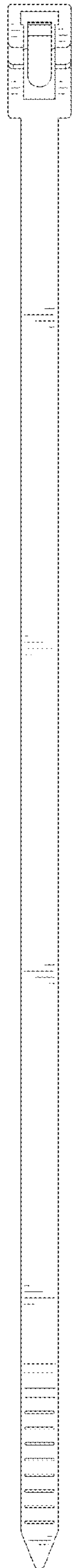


FIG. 4



FIG. 5

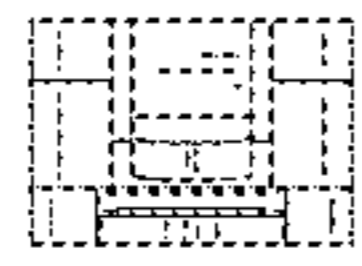


FIG. 6

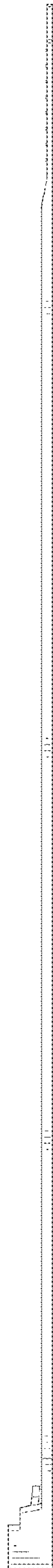


FIG. 7



FIG. 8

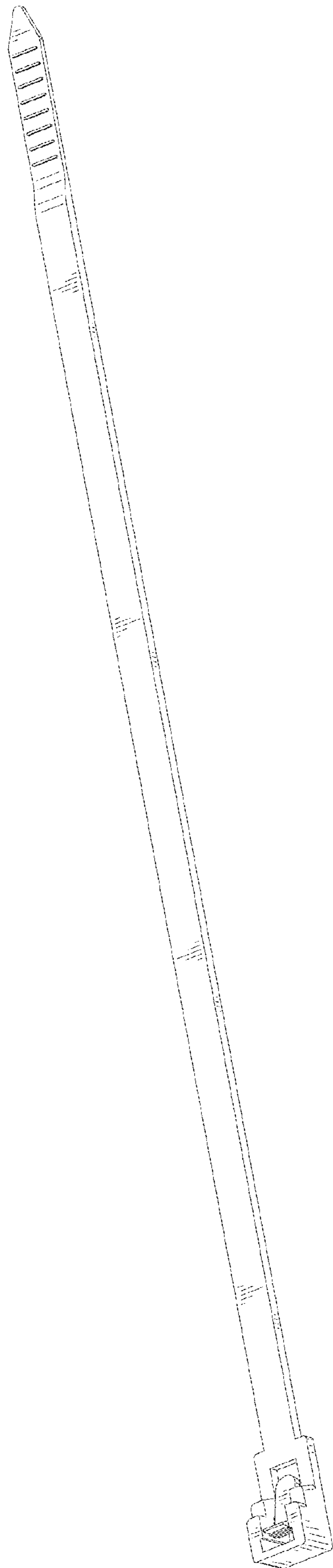


FIG. 9

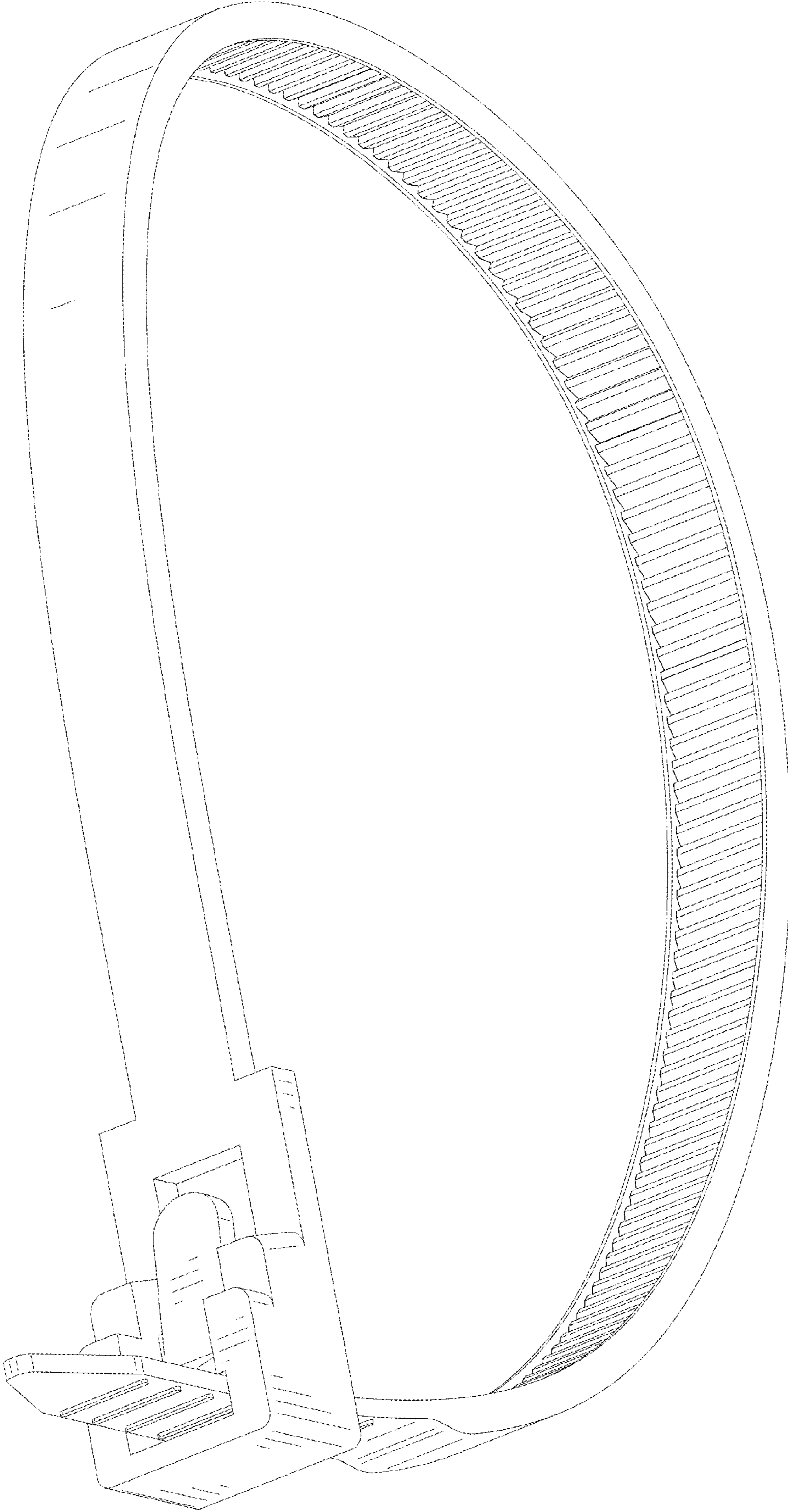


FIG. 10

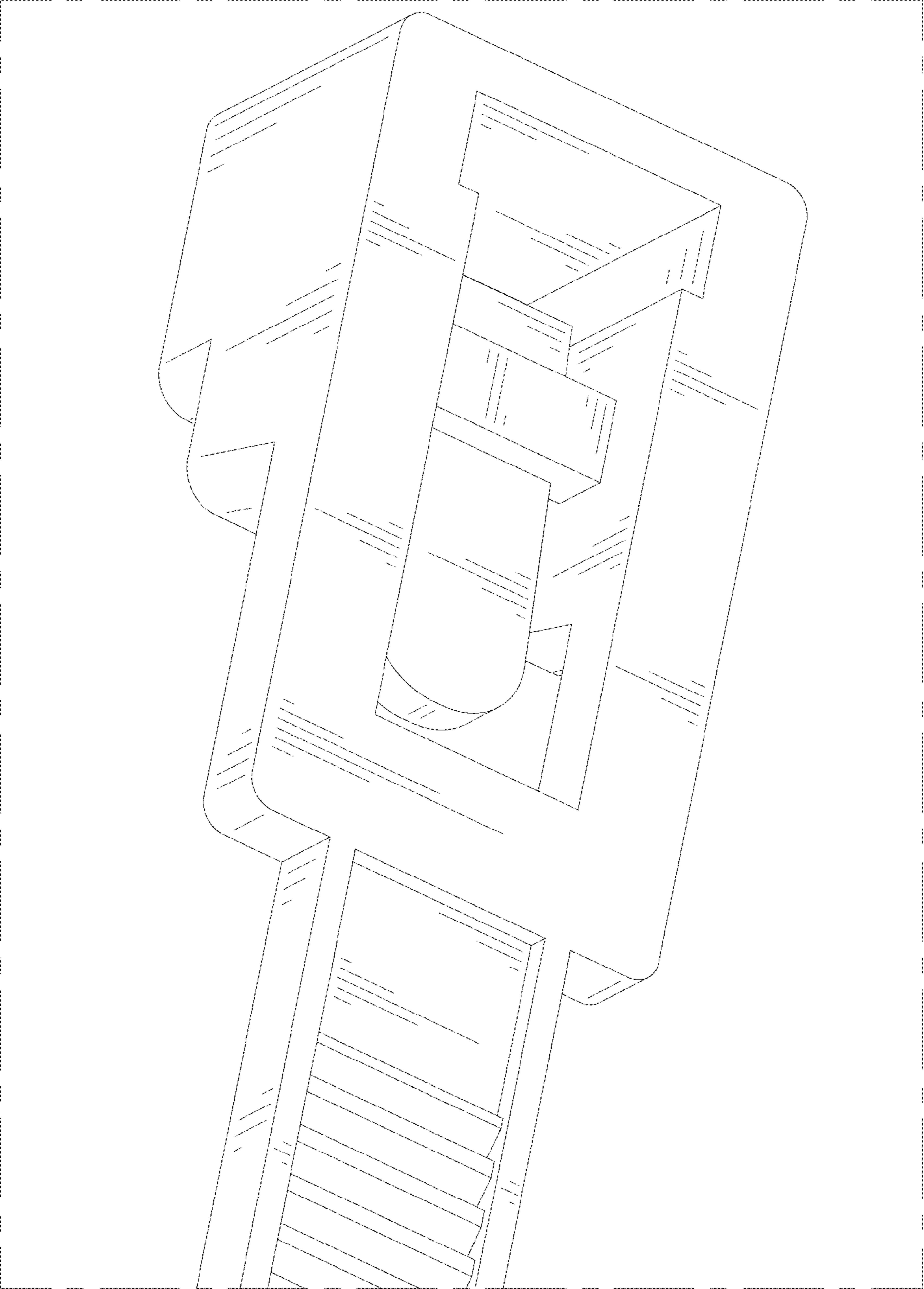


FIG. 11

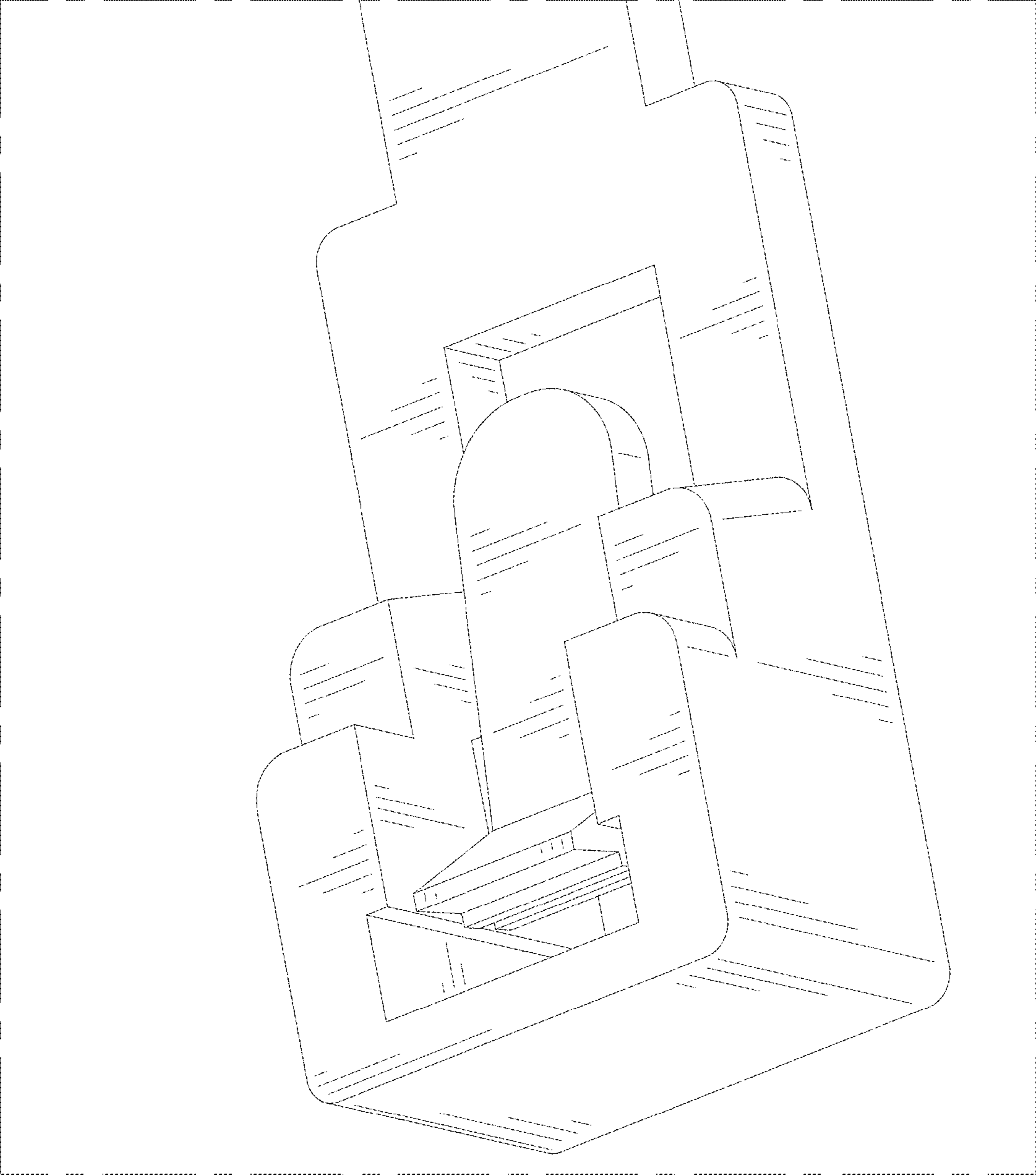


FIG. 12

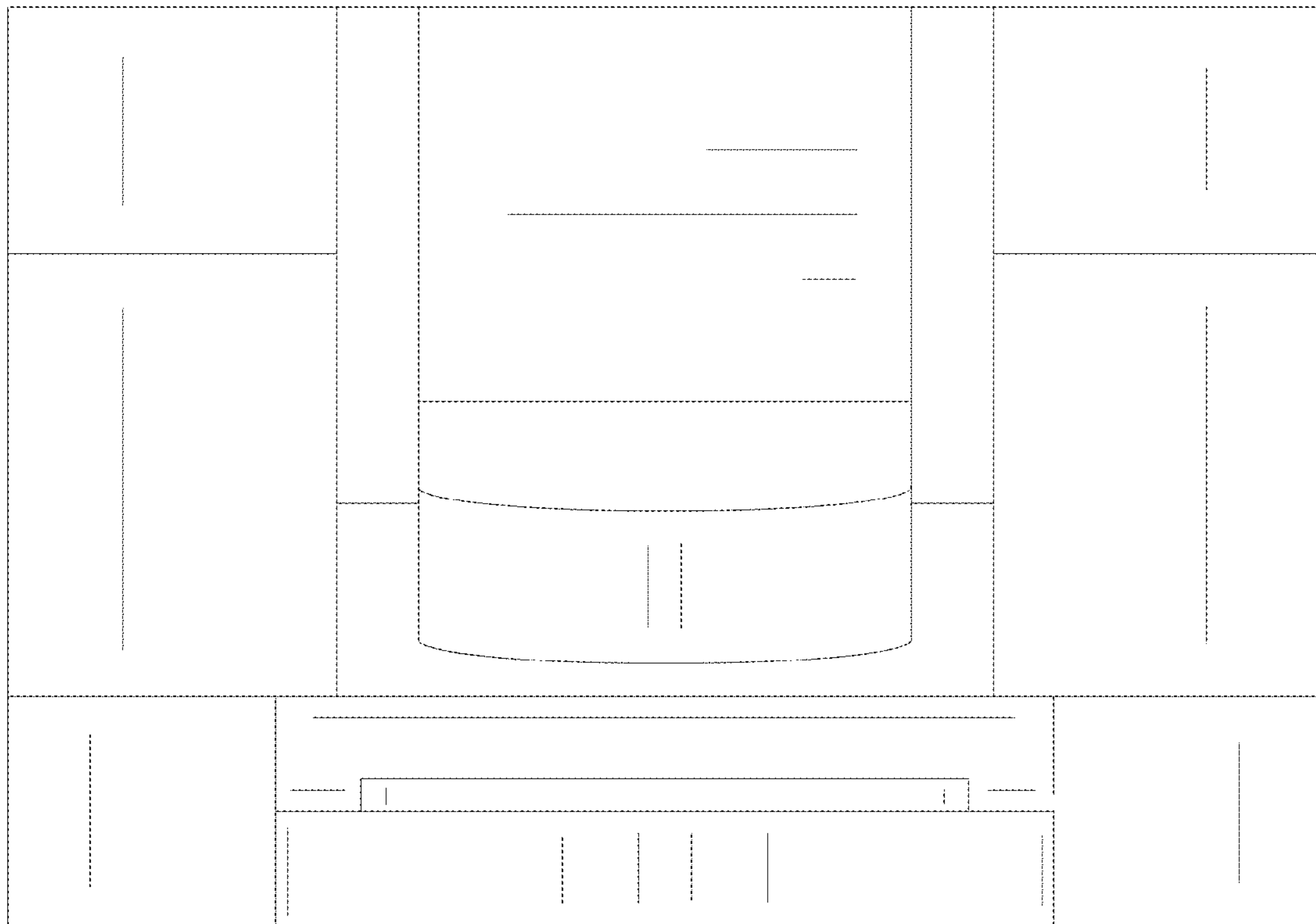


FIG. 13