

US00D939923S

(12) **United States Design Patent** (10) **Patent No.:** **US D939,923 S**
Meroueh (45) **Date of Patent:** **** Jan. 4, 2022**

(54) **COMBINED C-CLIP AND LOCKING CAP
FOR BELT BARRIER**

(71) Applicant: **Laureen Meroueh**, Cambridge, MA
(US)

(72) Inventor: **Laureen Meroueh**, Cambridge, MA
(US)

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

(21) Appl. No.: **29/680,171**

(22) Filed: **Feb. 14, 2019**

(51) **LOC (13) Cl.** **08-07**

(52) **U.S. Cl.**
USPC **D8/330**

(58) **Field of Classification Search**

USPC D8/232–330, 302, 309, 321, 330–334,
D8/336–350; 292/341, 341.1, 340, 344,
292/343, 18; 70/279.1, 277; D25/51, 50,
D25/126

CPC E01F 13/028; E01F 13/02; E01F 13/022;
G09F 9/301; G09F 9/30; G09F 3/08;
G09F 3/14; B64C 1/00; B64C 1/14; B64F
5/00; D04G 3/02; D04G 3/00; F16B 2/08;
Y10T 24/1408; Y10T 24/1402; Y10T
24/314

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D792,613 S * 7/2017 Bar-or D25/126
10,035,677 B2 7/2018 Chen
10,435,855 B1 * 10/2019 Cohen E01F 13/022
D894,719 S * 9/2020 Mills D8/358
2002/0063248 A1 * 5/2002 Siegler E01F 13/028
256/37
2002/0121063 A1 * 9/2002 Mathias E04H 17/16
52/578
2008/0251625 A1 * 10/2008 Bentley E01F 13/028
242/400

2009/0315341 A1 * 12/2009 Willcox E05B 63/128
292/163
2014/0014760 A1 * 1/2014 Tsai B65H 75/4447
242/396
2015/0137057 A1 * 5/2015 Weiner E01F 13/028
256/40
2017/0032720 A1 * 2/2017 Yang G09F 15/0037
(Continued)

OTHER PUBLICATIONS

Visiontron Store, WM412 Retractable Belt Wall Mounted Smooth
Black Crowd Control Barrier, Date first available Aug. 15, 2015,
[online]retrieved Nov. 19, 2020, available from internet, https://www.amazon.com/dp/B013YMGBQ2/ref=sspa_dk_detail_3?psc=1&pd_rd_i=B013YMGBQ2&pd_rd_w=1cmhS&pf_rd_p=7d37a48b-2b1a (Year: 2015).*

(Continued)

Primary Examiner — Keli L Hill

Assistant Examiner — Sara S Sahneh

(74) *Attorney, Agent, or Firm* — Ross Brandborg

(57)

CLAIM

I claim the ornamental design for a combined c-clip and
locking cap for belt barrier, as show and described.

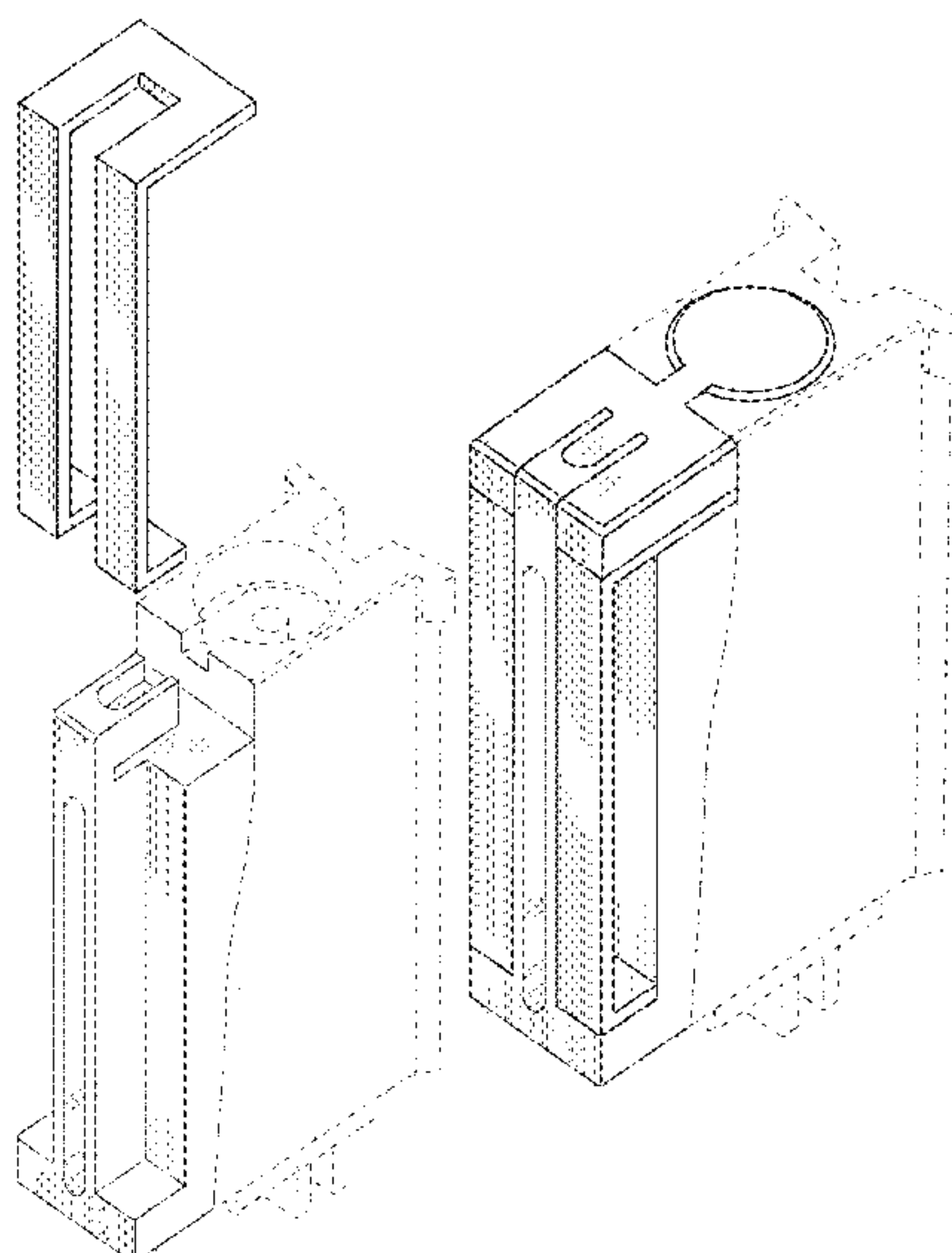
DESCRIPTION

FIG. 1 shows an isometric view of the disassembled inven-
tion with c-clip above the connecting surface.

FIG. 2 shows an isometric view of the disassembled inven-
tion with c-clip in place on the connecting surface with the
locking cap positioned above; and,

FIG. 3 shows an isometric front view of the c-clip in place
on the connecting surface with the locking cap also in place.
The dash-dash broken lines depict portions of the combined
c-clip and locking cap for the belt barrier that form no part
of the claim design. The dash-dot-dash broken lines illus-
trate the boundaries of the claim and form no part thereof.

1 Claim, 3 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

2017/0167093 A1 6/2017 Punzengruber
2018/0170709 A1* 6/2018 Chen B65H 75/446
2020/0302833 A1* 9/2020 Kay E01F 13/028
2020/0347564 A1* 11/2020 Hotchkin E01F 15/086

OTHER PUBLICATIONS

Crowd Control Warehouse, CCW Series WMB-120 Fixed Wall
Mount Retractable Belt Barrier, Date first available Aug. 27, 2019,
[online]retrieved Nov. 19, 2020, available from internet, [https://
www.amazon.com/dp/B07VQ8ZF97/ref=sspa_dk_detail_5?pd_rd_
i=B07VQ8ZF97p13NParams&spLa=
ZW5jcmlwdGVkUXVhbGlmaWVy](https://www.amazon.com/dp/B07VQ8ZF97/ref=sspa_dk_detail_5?pd_rd_i=B07VQ8ZF97p13NParams&spLa=ZW5jcmlwdGVkUXVhbGlmaWVy) (Year: 2019).*
CCLife, Wall Mounted Retractable Belt Rope Safety Barriers, Date
first available Oct. 12, 2019, [online]retrieved Nov. 19, 2020,
available from internet, [https://www.amazon.com/Mounted-Retractable-
Barriers-Barking-Supported/dp/B07Z266TYB/ref=pd_di_sccai_12?
encoding=UTF8&pd_rd_i](https://www.amazon.com/Mounted-Retractable-Barriers-Barking-Supported/dp/B07Z266TYB/ref=pd_di_sccai_12?encoding=UTF8&pd_rd_i) (Year: 2019).*

* cited by examiner

Fig. 1

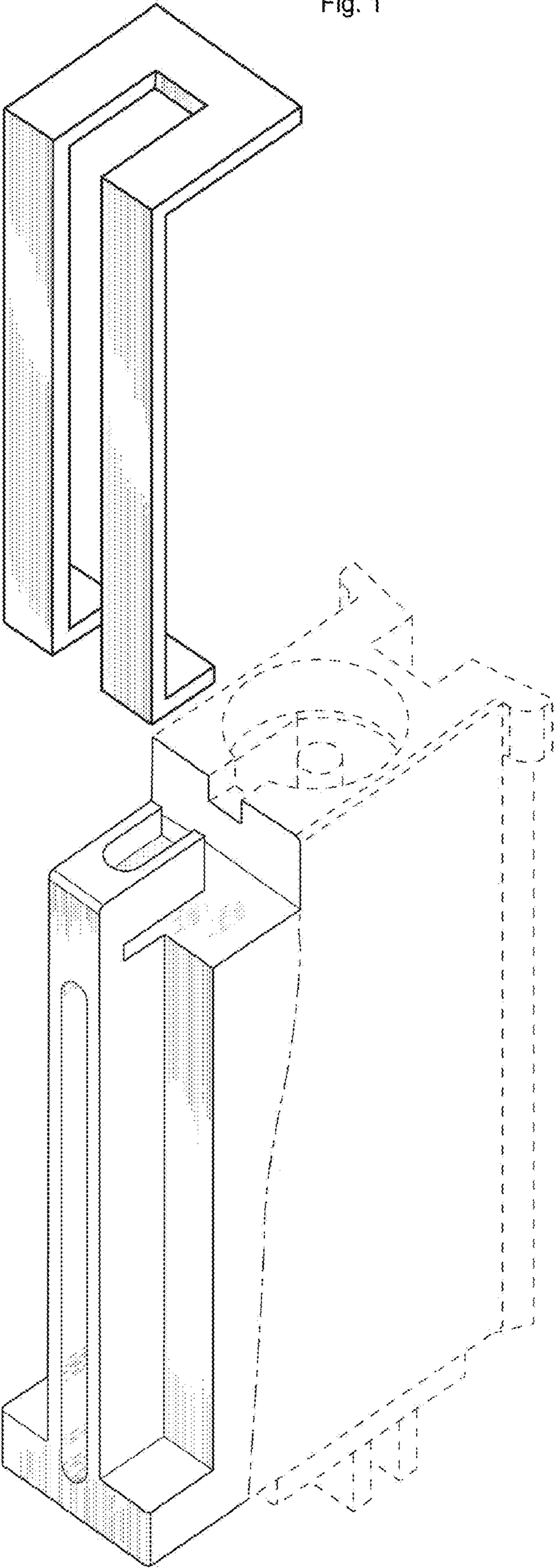


Fig. 2

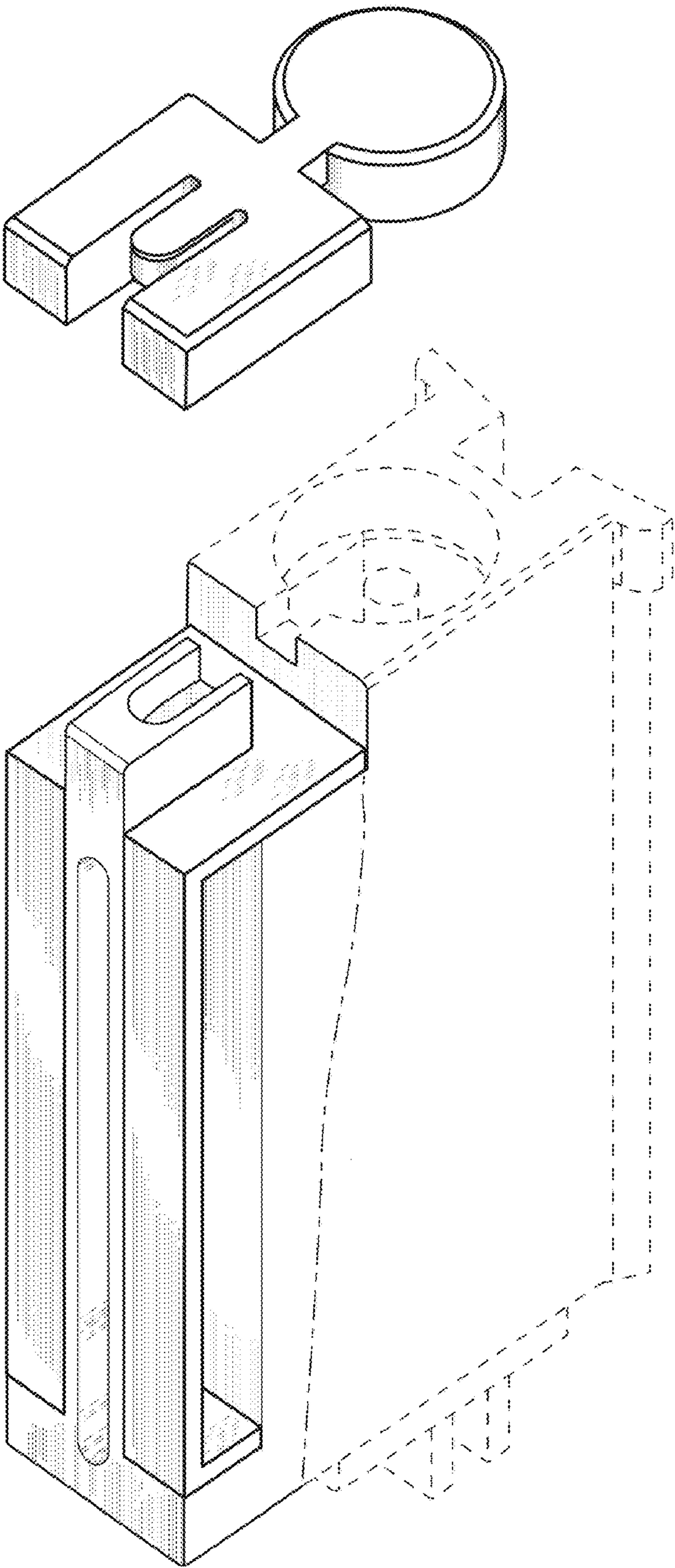


FIG. 3

