



US00D907842S

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

(10) **Patent No.:** **US D907,842 S**

(45) **Date of Patent:** **** Jan. 12, 2021**

(54) **DOCK LIGHT ARM**

(71) Applicant: **Tri Lite, Inc.**, Chicago, IL (US)

(72) Inventor: **Michael P. Mackin**, Chicago, IL (US)

(73) Assignee: **TRI LITE, INC.**, Chicago, IL (US)

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

(21) Appl. No.: **29/693,684**

(22) Filed: **Jun. 4, 2019**

(51) **LOC (13) Cl.** **26-05**

(52) **U.S. Cl.**

USPC **D26/138**

(58) **Field of Classification Search**

USPC D26/63, 72, 74, 76, 78-83, 85, 86, 88,
D26/90, 93, 111, 113, 118, 119, 120, 121,
D26/122, 138, 139, 140, 141, 142, 152
CPC F21S 2/00; F21S 4/00; F21S 4/003; F21S
4/005; F21S 4/006; F21S 4/007; F21S
4/008; F21S 6/00; F21S 8/00; F21S
8/024; F21S 8/026; F21S 8/031; F21S
8/033; F21S 8/035-037; F21S 8/04; F21S
8/043; F21S 8/063

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|-----------|-----|---------|------------------|---------|
| 2,280,402 | A | 4/1942 | Greppin | |
| 3,696,240 | A | 10/1972 | Potter | |
| 4,818,170 | A | 4/1989 | Fisher et al. | |
| D359,225 | S * | 6/1995 | Reed | D26/138 |
| 5,709,458 | A | 1/1998 | Metz | |
| D393,921 | S * | 4/1998 | Cicoello | D26/138 |
| 6,652,114 | B2 | 11/2003 | Ancel | |
| 6,781,516 | B2 | 8/2004 | Reynard et al. | |
| 6,812,849 | B1 | 11/2004 | Ancel | |
| 7,101,064 | B2 | 9/2006 | Ancel | |
| 7,533,431 | B2 | 5/2009 | Hochstein et al. | |
| D608,047 | S * | 1/2010 | Scheper | D26/138 |
| D620,165 | S * | 7/2010 | Huang | D26/63 |

| | | | | |
|-----------|-----|---------|----------------|----------------------|
| D636,927 | S * | 4/2011 | Lin | D26/138 |
| 7,988,327 | B1 | 8/2011 | Knoble et al. | |
| D657,905 | S * | 4/2012 | Yu | F21S 8/06 D26/138 |
| D657,906 | S * | 4/2012 | Yu | D26/138 |
| 8,366,301 | B2 | 2/2013 | Hudson et al. | |
| 8,590,087 | B2 | 11/2013 | Swessel et al. | |

(Continued)

OTHER PUBLICATIONS

Office Action issued from the US Patent Office for related Application No. U.S. Appl. No. 16/890,902 dated Sep. 29, 2020 (8 pages including form 892).

Primary Examiner — Natasha Vujcic

(74) *Attorney, Agent, or Firm* — Michael Best & Fredrich LLP

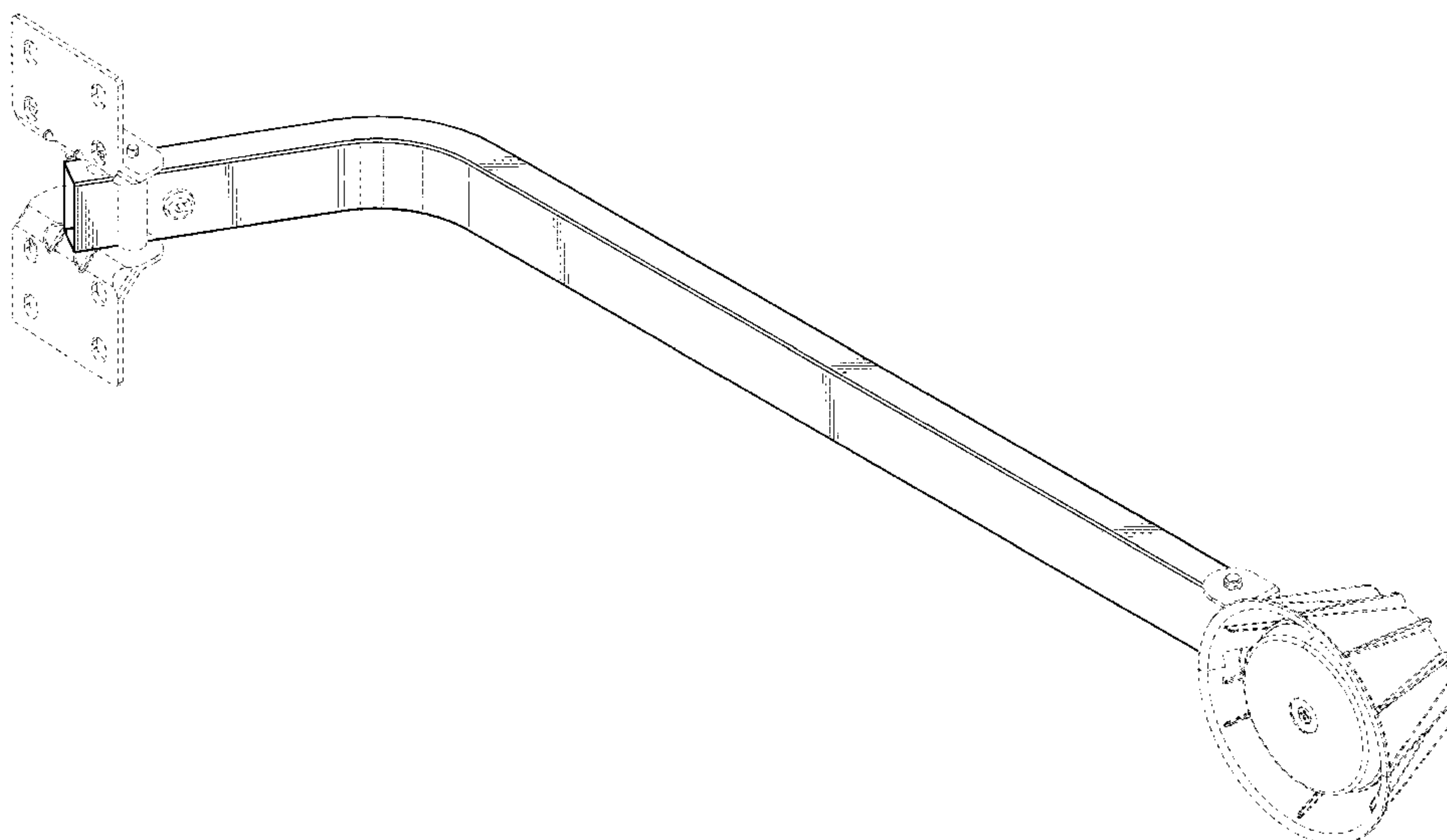
(57) **CLAIM**

The ornamental design for a dock light arm, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a dock light arm showing my new design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a rear elevational view thereof;
FIG. 8 is a left side elevational view thereof;
FIG. 9 is a front perspective view thereof, showing the design in an alternate environment; and,
FIG. 10 is a front perspective view thereof, showing the design in yet another alternate environment.
The broken lines illustrate environmental structure and unclaimed portions of the dock light arm and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

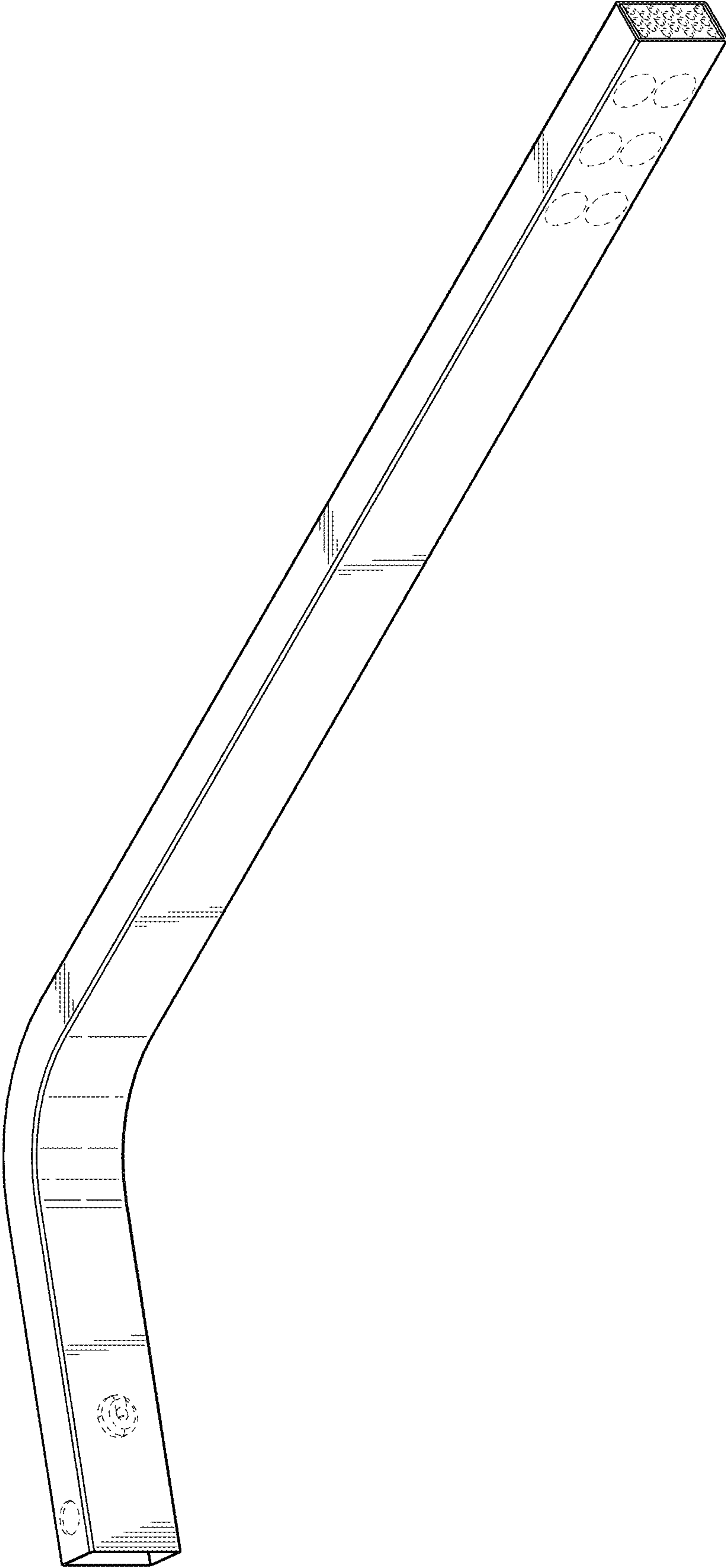
References Cited

U.S. PATENT DOCUMENTS

| | | | | | |
|--------------|-----|---------|----------------|-------|---------|
| D729,964 | S * | 5/2015 | Huh | | D26/63 |
| 9,255,699 | B2 | 2/2016 | Wiegel et al. | | |
| D755,430 | S * | 5/2016 | Waldmann | | D26/63 |
| D818,177 | S | 5/2018 | Amato et al. | | |
| D832,488 | S * | 10/2018 | Yu | | D26/107 |
| D847,410 | S * | 4/2019 | Stanley | | D26/138 |
| D856,114 | S * | 8/2019 | Poppell | | D8/349 |
| D874,710 | S * | 2/2020 | Tong | | D26/93 |
| D888,317 | S * | 6/2020 | Amato | | D26/87 |
| D893,790 | S * | 8/2020 | Ng | | D26/65 |
| 2003/0199996 | A1 | 10/2003 | Reynard et al. | | |
| 2005/0028723 | A1 | 2/2005 | Aneel | | |
| 2005/0102042 | A1 | 5/2005 | Reynard et al. | | |
| 2005/0168999 | A1 | 8/2005 | Sommers et al. | | |
| 2011/0075441 | A1 | 3/2011 | Swessel et al. | | |
| 2011/0203059 | A1 | 8/2011 | Whitley et al. | | |
| 2014/0225509 | A1 | 8/2014 | Wiegel et al. | | |
| 2016/0075526 | A1 | 3/2016 | Avalos | | |

* cited by examiner

Fig. 1



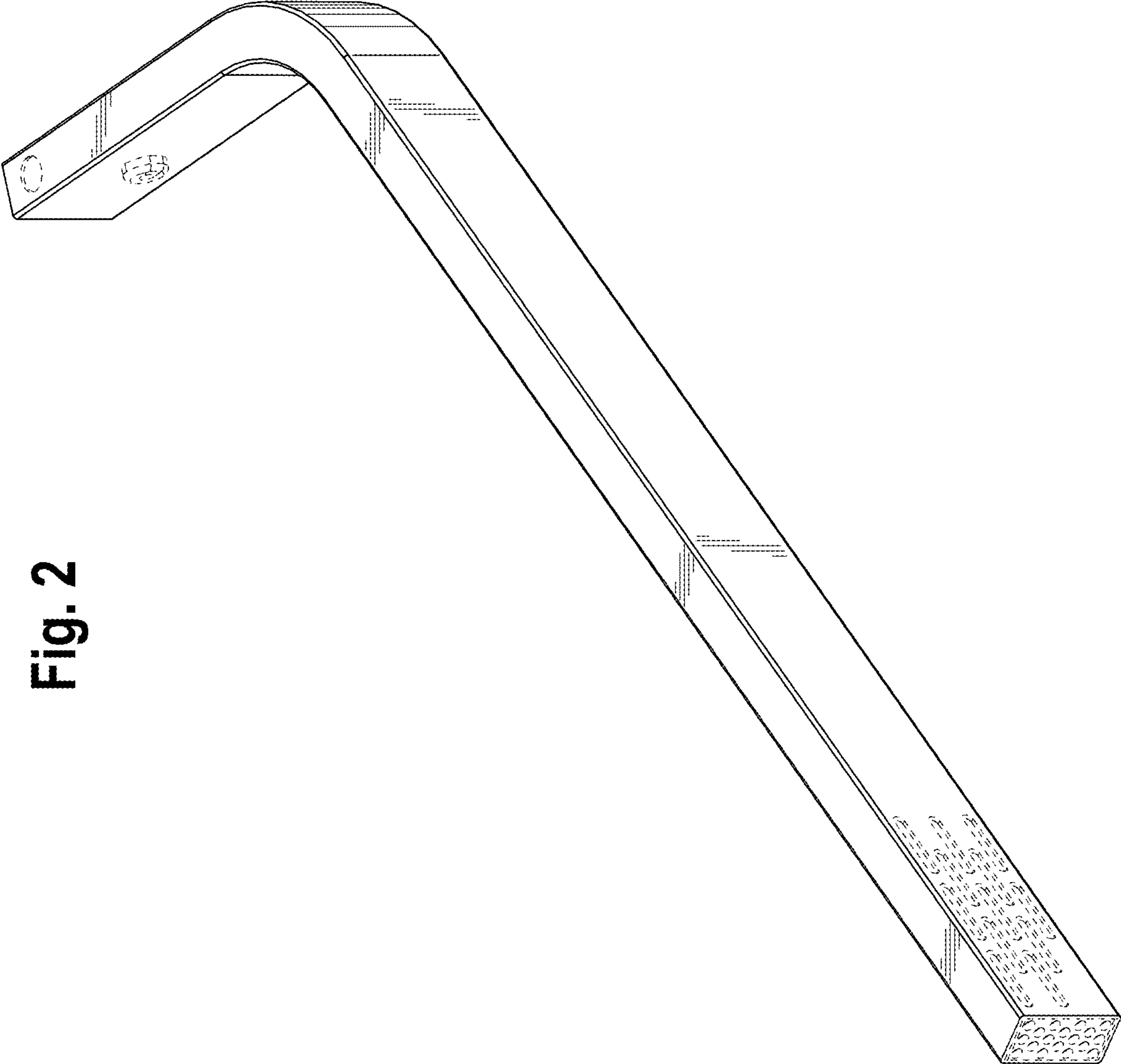


Fig. 2

Fig. 3

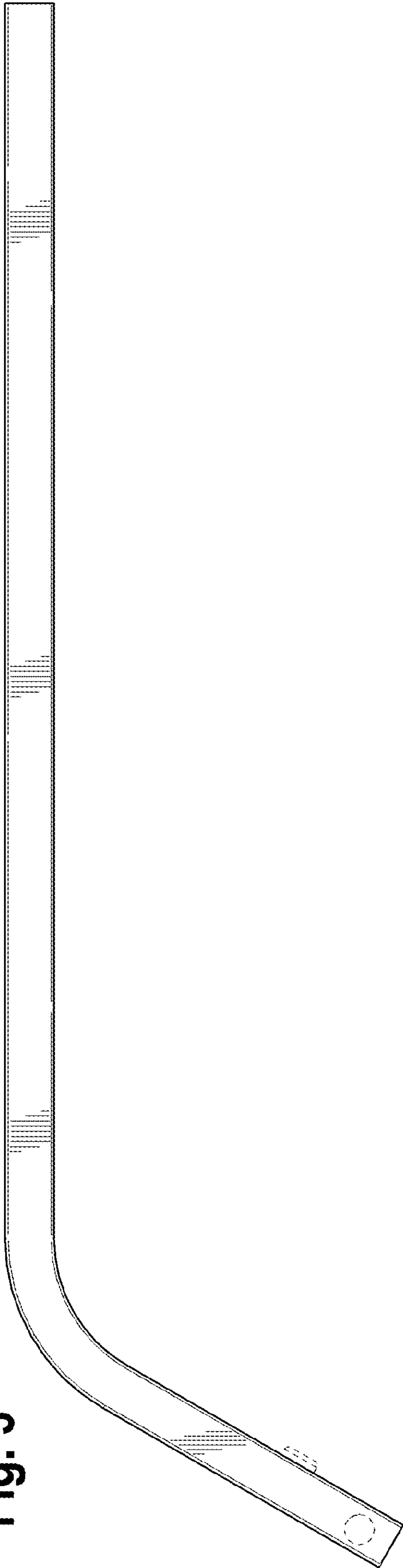


Fig. 4

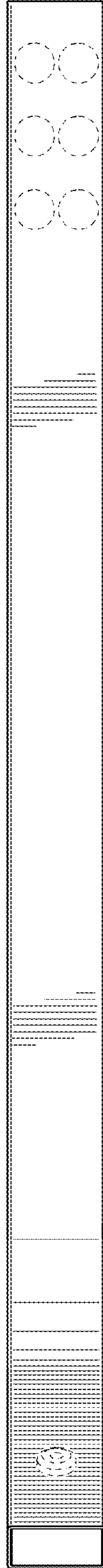


Fig. 5

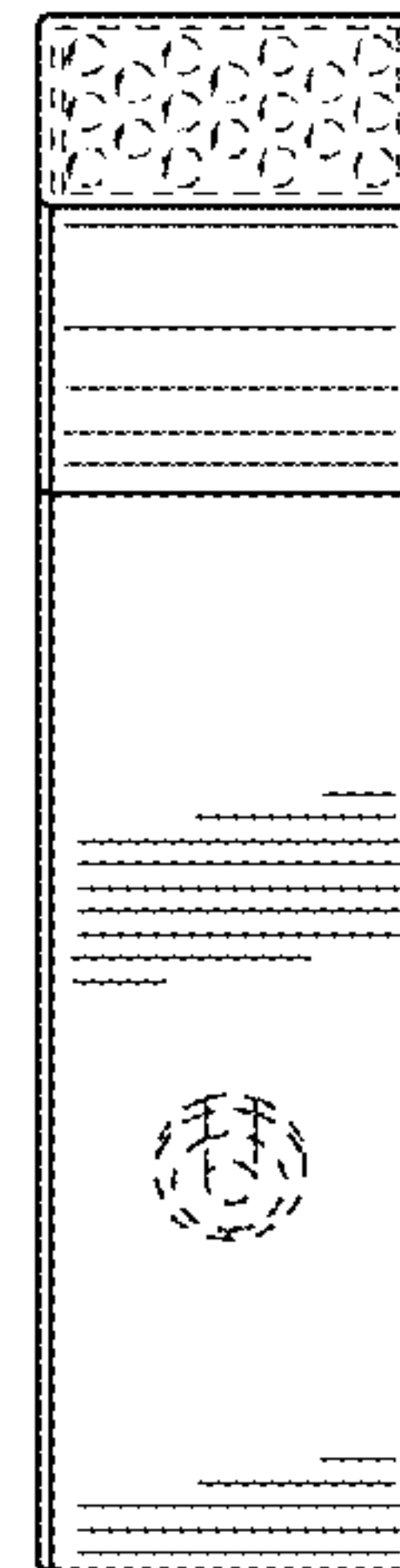


Fig. 6

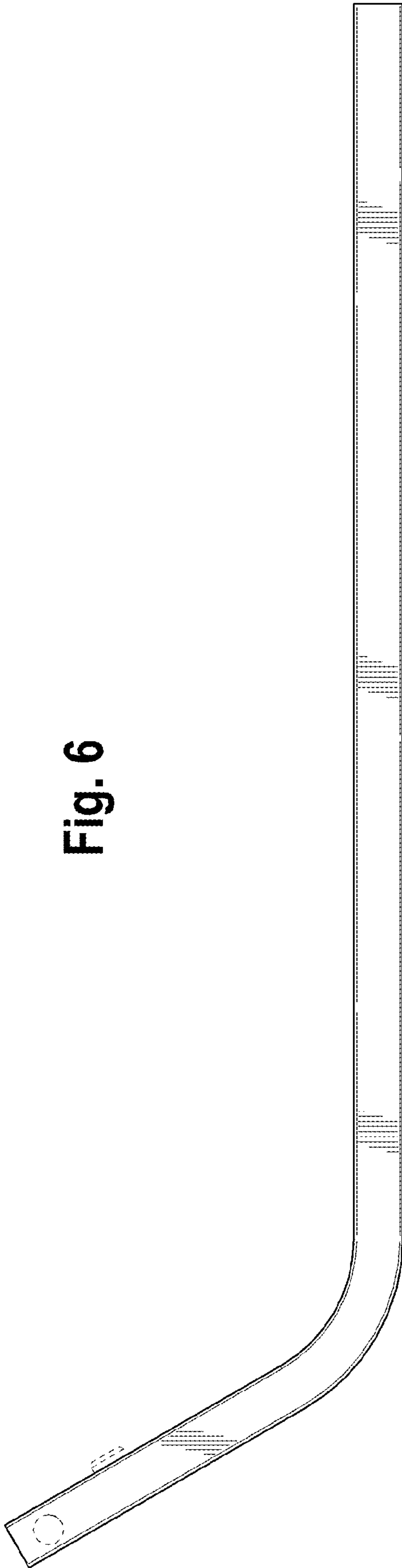


Fig. 7

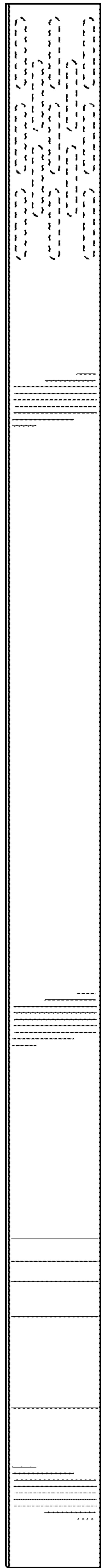


Fig. 8

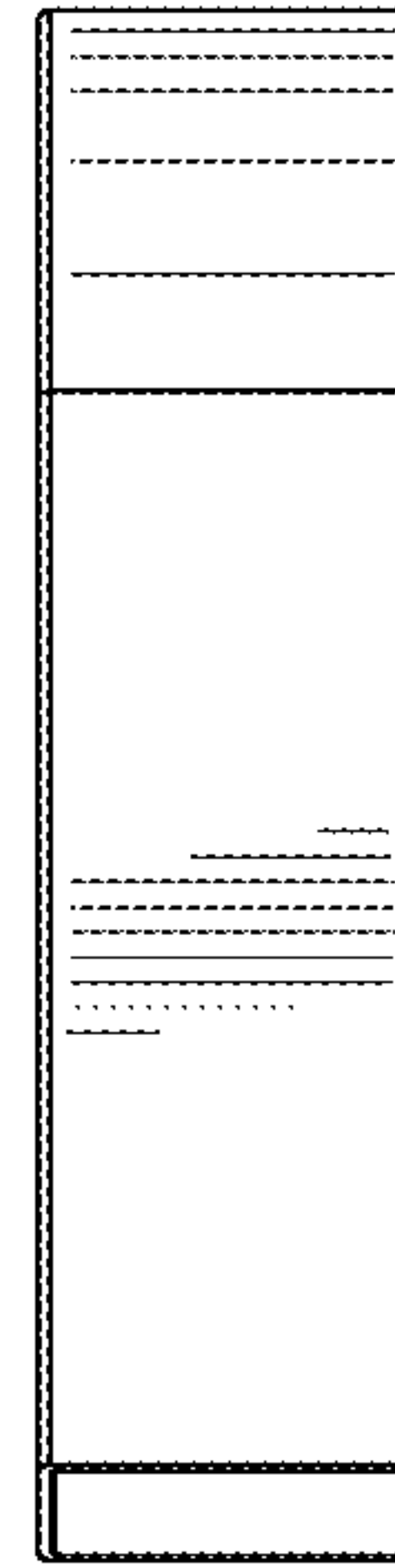


Fig. 9

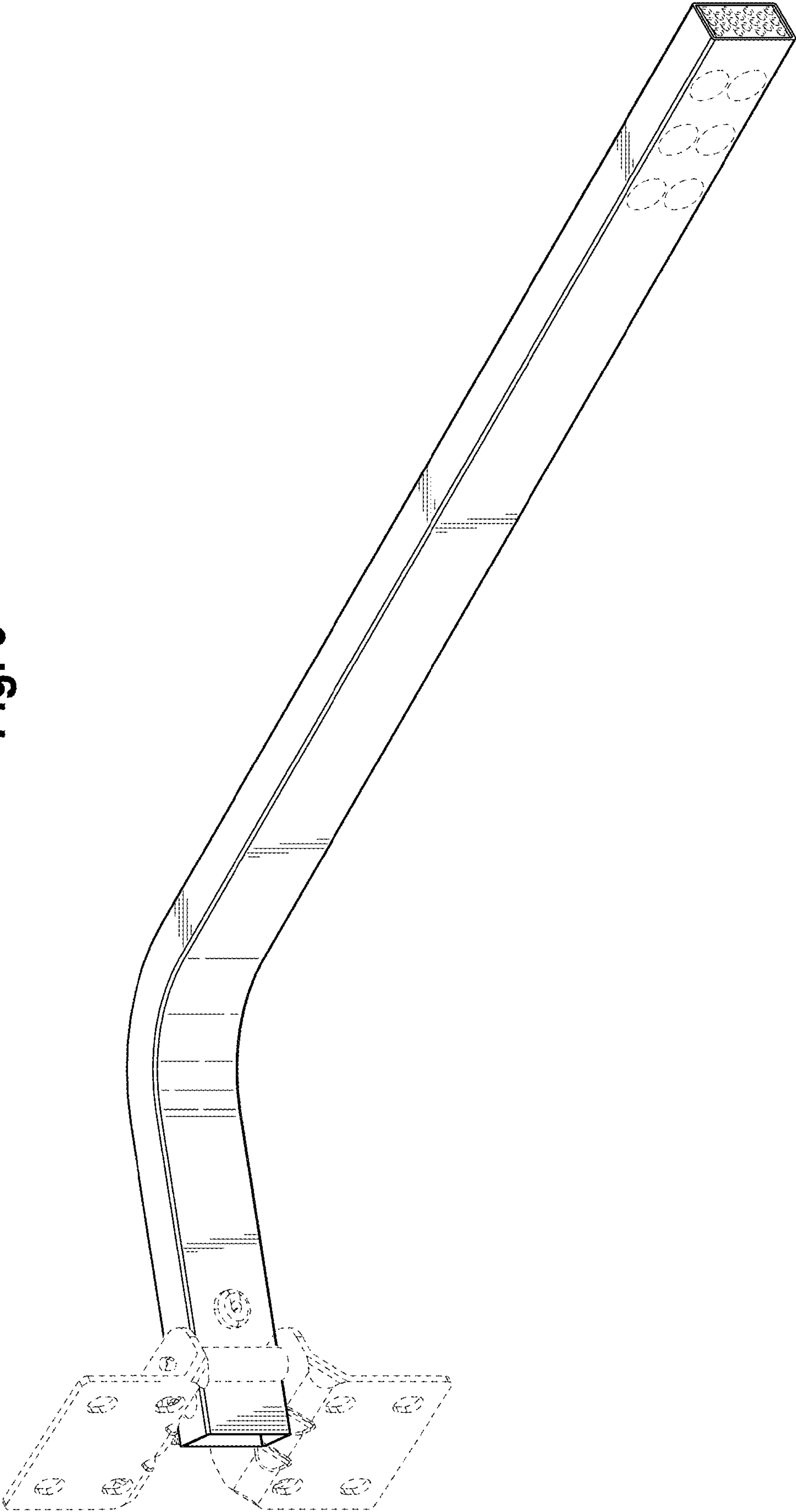


Fig. 10

