



US00D891552S

(12) **United States Design Patent** (10) **Patent No.:** **US D891,552 S**
Duell et al. (45) **Date of Patent:** **** Jul. 28, 2020**

(54) **BOWLING BALL RETURN ASSEMBLY**

2,211,777 A * 8/1940 Hinz A63D 5/08
473/80

(71) Applicant: **Brunswick Bowling Products, LLC**,
Muskegon, MI (US)

2,348,540 A * 5/1944 Hedenskoog A63D 5/08
473/77

(72) Inventors: **Jamie Duell**, Spring Lake, MI (US);
Michael Resterhouse, Norton Shores,
MI (US); **Troy A. Recknagel**,
Muskegon, MI (US); **Bruce Fredricks**,
Grand Haven, MI (US); **Conor**
Fredricks, Grand Haven, MI (US); **Ben**
Fredricks, Grand Haven, MI (US)

2,523,257 A * 9/1950 Firestone A63D 5/04
273/127 R

(Continued)

FOREIGN PATENT DOCUMENTS

CN 1168293 A 12/1997
EP 3556442 A1 * 10/2019 A63D 5/023

OTHER PUBLICATIONS

U.S. Appl. No. 29/644,826, filed Apr. 20, 2018.

(Continued)

Primary Examiner — Sandra S Snapp

Assistant Examiner — Mehri F Bajoul

(74) *Attorney, Agent, or Firm* — Womble Bond Dickinson
(US) LLP

(73) Assignee: **Brunswick Bowling Products LLC**,
Muskegon, MI (US)

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

(21) Appl. No.: **29/688,312**

(22) Filed: **Apr. 19, 2019**

(51) **LOC (12) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/785**

(58) **Field of Classification Search**

USPC D21/785, 786; D6/397, 437, 686;
473/70, 72, 106, 110–117, 410, 454;
312/249.11, 249.12; 318/48; 346/79,
346/104; 361/196; 280/47.35; 234/126;
198/723

CPC A63D 5/02; A63D 5/04; A63D 5/023
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

722,340 A * 3/1903 Wiggins A63D 5/02
473/114
1,270,595 A * 6/1918 Chatfield A63D 5/02
473/110
1,377,869 A * 5/1921 Blackburn A63D 5/04
235/1 B
1,499,748 A * 7/1924 Papouchis A63D 1/00
235/127

(57) **CLAIM**

The ornamental design for a bowling ball return assembly,
as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a bowling ball return
assembly according to the new design.

FIG. 2 is a left side view thereof;

FIG. 3 is a right side view thereof;

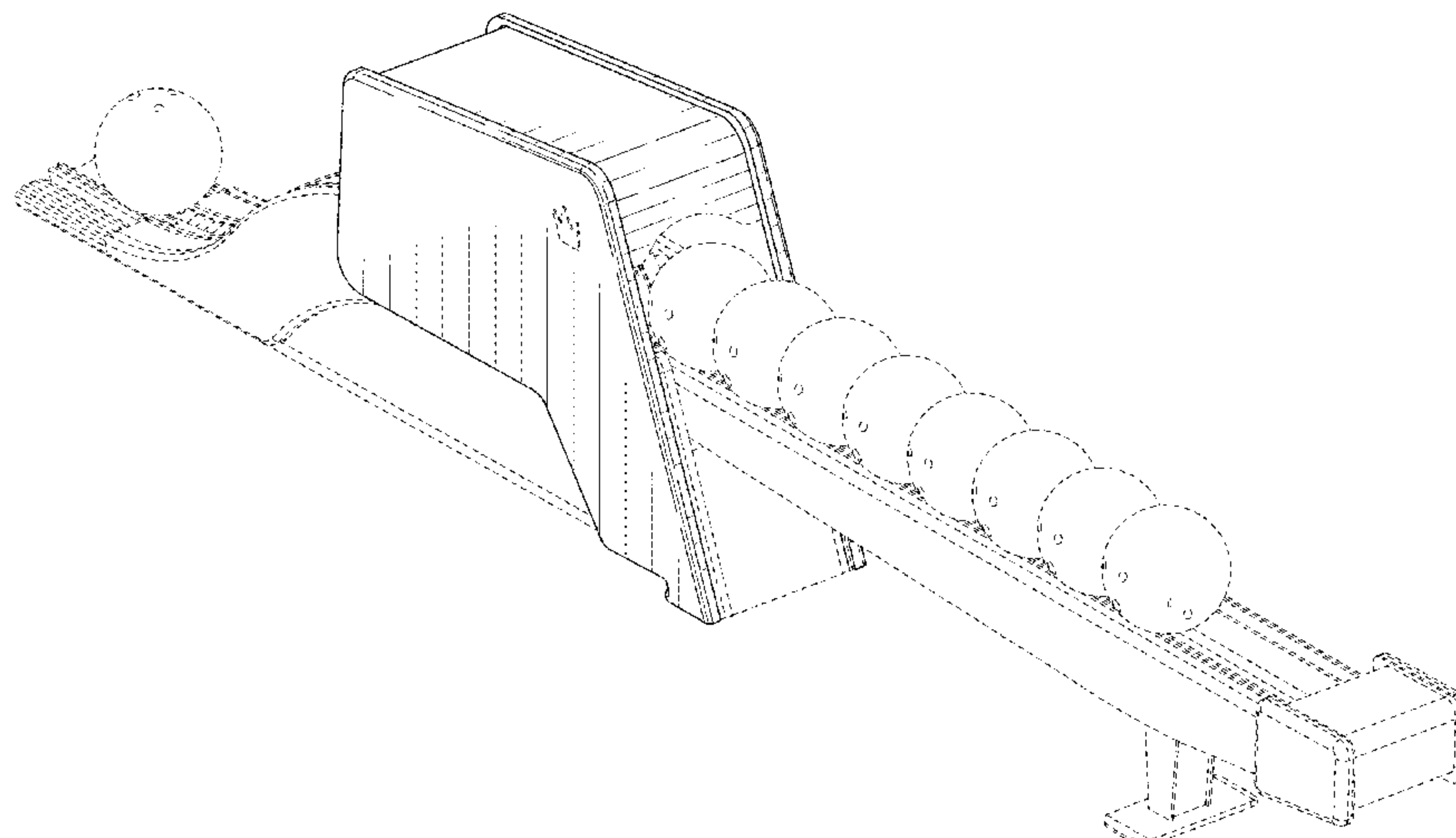
FIG. 4 is a rear view thereof;

FIG. 5 is a front view thereof; and,

FIG. 6 is a top view thereof.

In the drawings, showing the bowling balls in broken lines
represent environmental subject matter. The remaining com-
ponents shown in broken lines depict portions of the bowl-
ing ball return assembly that form no part of the claimed
design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,554,296 A * 5/1951 Crews B67D 7/22
222/30
2,571,365 A * 10/1951 Hughes A63B 47/002
273/126 R
2,788,972 A * 4/1957 Turner A63D 5/023
473/110
2,796,261 A * 6/1957 Turner A63D 5/023
473/110
3,065,965 A * 11/1962 Cervetti A63D 5/02
473/99
3,109,648 A 11/1963 Anderson et al.
3,109,649 A 11/1963 Anderson et al.
3,313,540 A 4/1967 Untiedt
3,433,479 A * 3/1969 Huck A63D 5/04
473/71
3,479,029 A 11/1969 Zeurcher et al.
3,610,619 A * 10/1971 Matcovich A63D 5/04
473/69
3,703,288 A * 11/1972 Vogel A63F 7/0058
473/74
3,743,137 A * 7/1973 Bennett A47F 1/10
221/289
D236,844 S * 9/1975 Meade D21/785
RE30,471 E * 1/1981 Reynolds A63D 5/04
340/323 B
4,265,449 A * 5/1981 Reiner A63D 3/00
473/74
4,406,456 A 9/1983 Berry et al.
4,770,417 A 9/1988 Blair
D308,921 S * 7/1990 Keller D6/686
5,096,192 A * 3/1992 Stanford, Jr. A63D 3/00
473/109
5,322,365 A * 6/1994 Teufel A47B 88/417
220/351
D349,320 S * 8/1994 Hagen D21/785

5,374,220 A * 12/1994 Burtchett A63D 3/00
473/110
D367,097 S * 2/1996 Stirling D21/785
5,624,322 A 4/1997 Riley
5,702,308 A * 12/1997 Alexander, Jr. A63D 3/00
473/116
5,868,629 A 2/1999 VanDuyn et al.
D416,600 S * 11/1999 Arney D21/785
6,213,886 B1 * 4/2001 Johnston A63D 3/00
473/116
7,248,174 B2 7/2007 Study
8,439,359 B2 * 5/2013 Stites A63B 67/04
273/126 A
D859,771 S * 9/2019 Vostal D34/20
2005/0020368 A1 1/2005 Burkholder et al.
2014/0087891 A1 3/2014 Eling et al.

OTHER PUBLICATIONS

U.S. Appl. No. 29/688,307, filed Apr. 19, 2019.
U.S. Appl. No. 16/389,350, filed Apr. 19, 2019.
Harmony, Designed for Bowling, Designed for You, <http://www.qubicaamf.com/QubicaAMF/files/67/6799613f-1c92-481f-a6e3-2cfa0ddb01f6.pdf>, website available as of Mar. 27, 2015.
Harmony Ball Return, <http://www.qubicaamf.com/Products/Front-End-Products/Harmony-Ball-Return> and link for YouTube Video within Products website <http://www.youtube.com/watch?v=hK3cJSvjLYM>, website available as of Mar. 27, 2015.
Extended European Search Report for related application, EP19170543.3 dated Sep. 19, 2019.
Xpert Printing, <https://www.printingxpert.com/custom-vinyl-wrap-printing.html>, Vinyl Wrap Printing, Jun. 2016.
iZone Imaging, <https://izoneimaging.com/high-pressure-laminate/>, Mar. 2004.
Murrey Designer Series, Custom Manufactured Hood & Rack Combos, <https://murreybowling.com/products/bowling-ball-return-system/>, Mar. 2016.

* cited by examiner

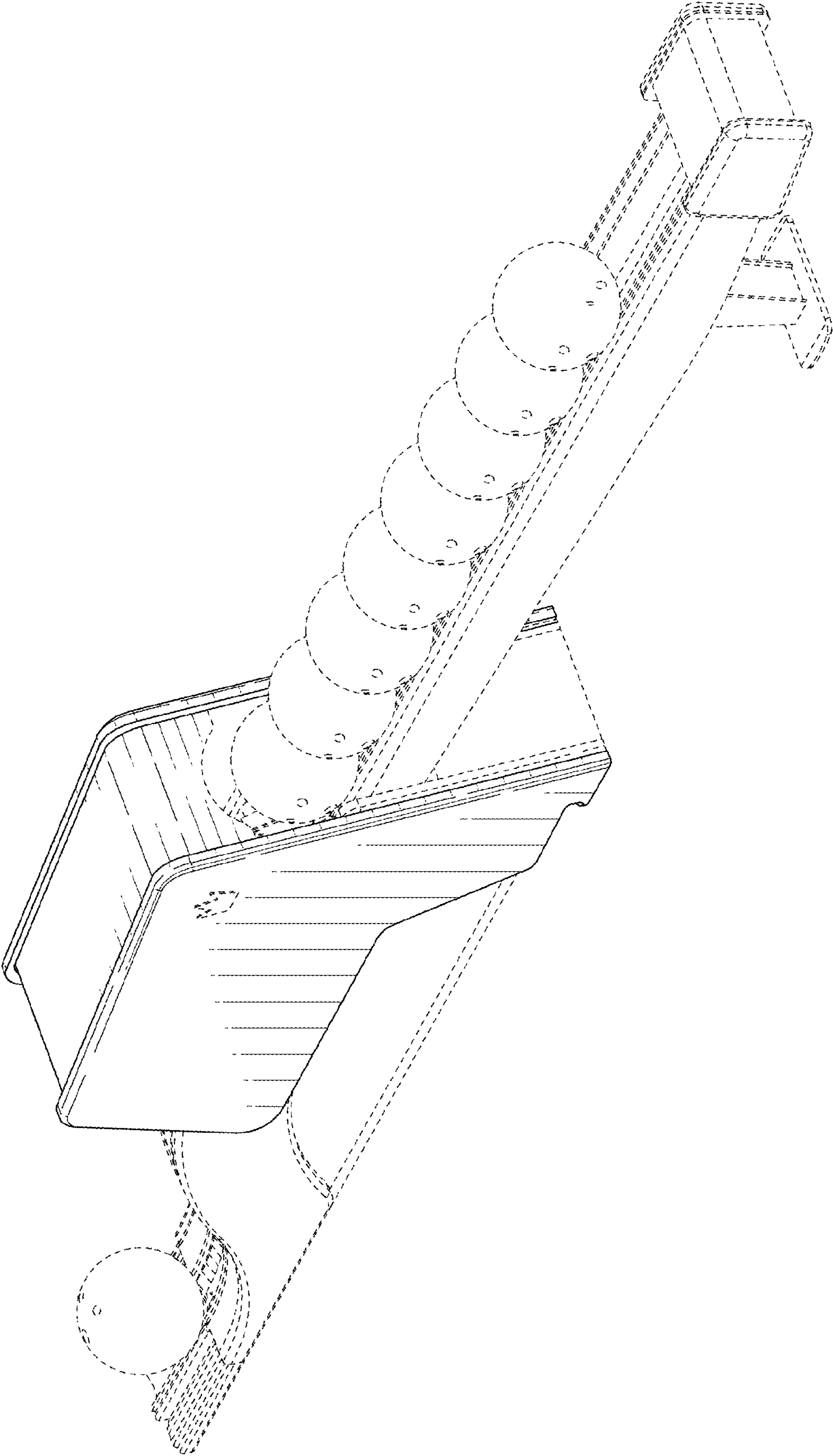


FIG. 1

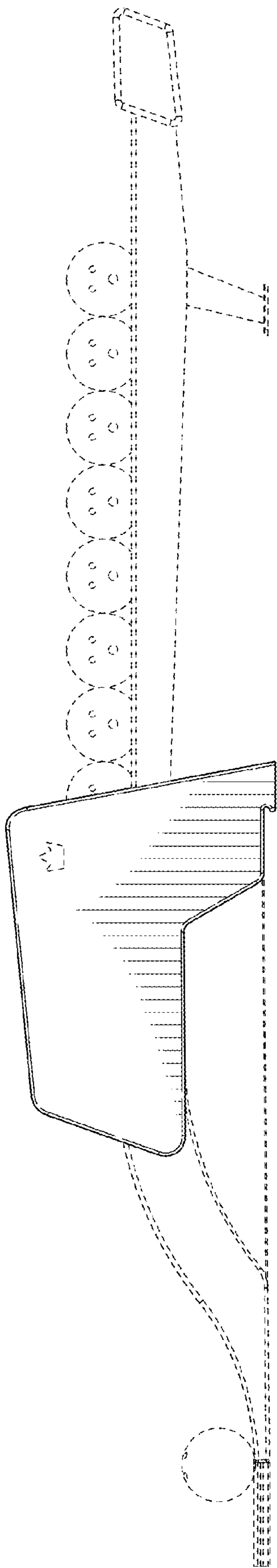


FIG. 2

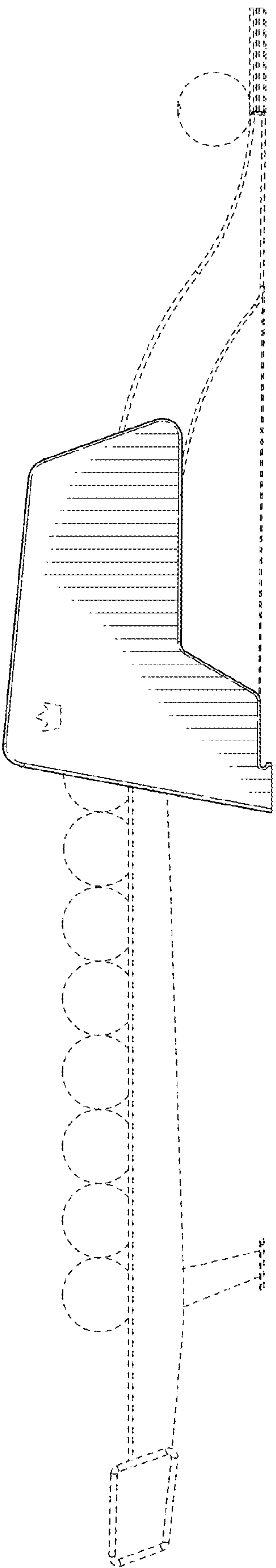


FIG. 3

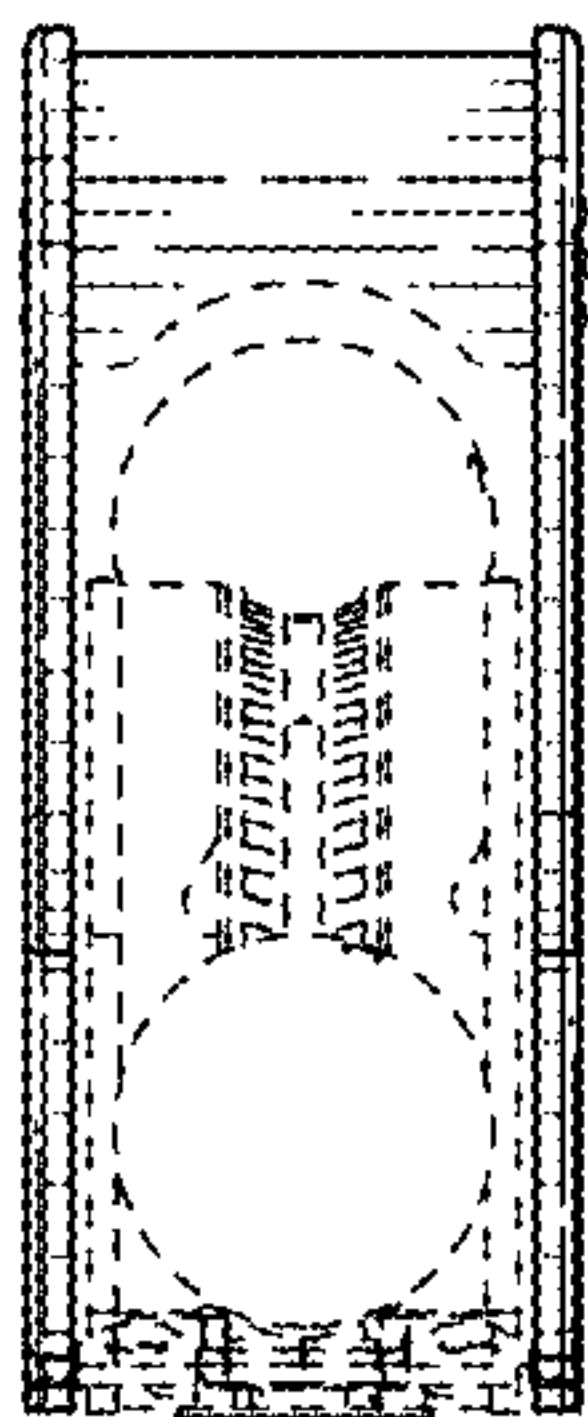


FIG. 4

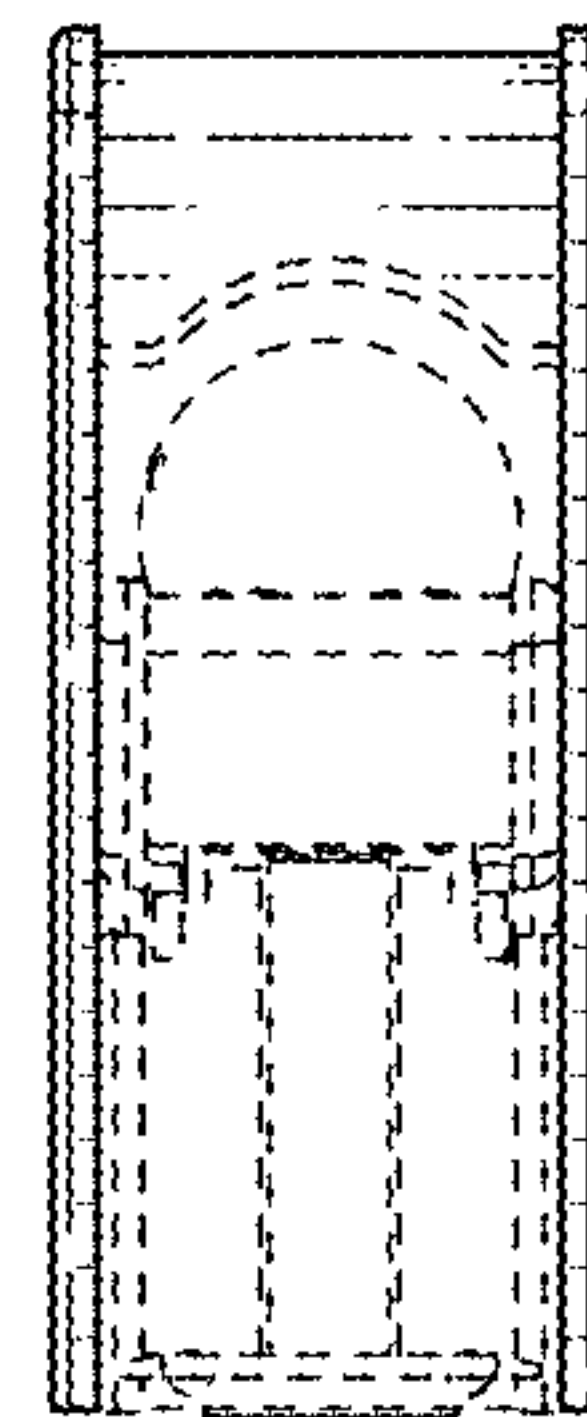


FIG. 5

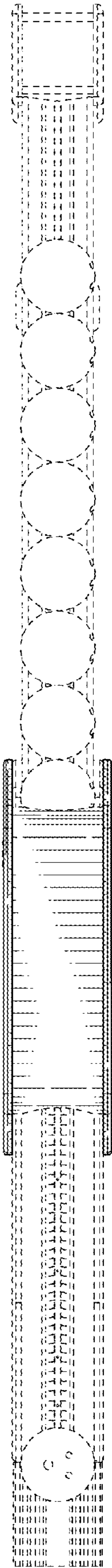


FIG. 6