

US0D1090443S

(12)

United States Design Patent
Carrington

(10)

Patent No.: US D1,090,443 S

(45)

Date of Patent: ** Aug. 26, 2025

(54)

ELECTRONICS INPUT/OUTPUT JACK PLUG

5,911,601 A * 6/1999 Weingartner H01R 24/58
439/669

(71)

Applicant: CDC LLC, O’Fallon, MO (US)

D579,413 S * 10/2008 Ball D13/133
D587,204 S * 2/2009 Bachmann D13/133

(72)

Inventor: Thomas P. Carrington, O’Fallon, MO
(US)

(Continued)

FOREIGN PATENT DOCUMENTS

(73)

Assignee: CDC LLC, O’Fallon, MO (US)

CN 3079791 * 6/1998
CN 307348343 * 5/2022
JP D1647423 * 12/2019

(**) Term: 15 Years

OTHER PUBLICATIONS

(21)

Appl. No.: 29/887,842

(22)

Filed: Mar. 24, 2023

(51)

LOC (15) Cl. 13-03

(52)

U.S. Cl.
USPC D13/133

(58)

Field of Classification Search
USPC D13/101, 103, 107, 108, 118, 119, 120,
D13/123, 133, 137.1, 137.2, 137.3, 137.4,
D13/138.1, 138.2, 139.1, 139.2, 139.6,
D13/139.7, 146, 147, 153, 158, 160, 161
CPC .. H01R 24/58; H01R 2103/00; H01R 13/635;
H01R 13/703; H01R 29/00; H01R 12/70;
H01R 3/065; H01R 13/04; H01R 43/26
See application file for complete search history.

CableCreation ¼" TRS Cable, dated Aug. 8, 2016, [online], [site
visited Jul. 31, 2024]. Available from Internet, URL: <https://www.amazon.com/CableCreation-Balanced-Monitors-Speaker-Receiver/dp/B01JY2D5FG/> (Year: 2016).*

(Continued)

Primary Examiner — Shawn T Gingrich
Assistant Examiner — Jorge Serrano Rodriguez
(74) Attorney, Agent, or Firm — Grace J. Fishel

(57) CLAIM

The ornamental design for an electronics input/output jack plug, as shown and described.

(56) References Cited

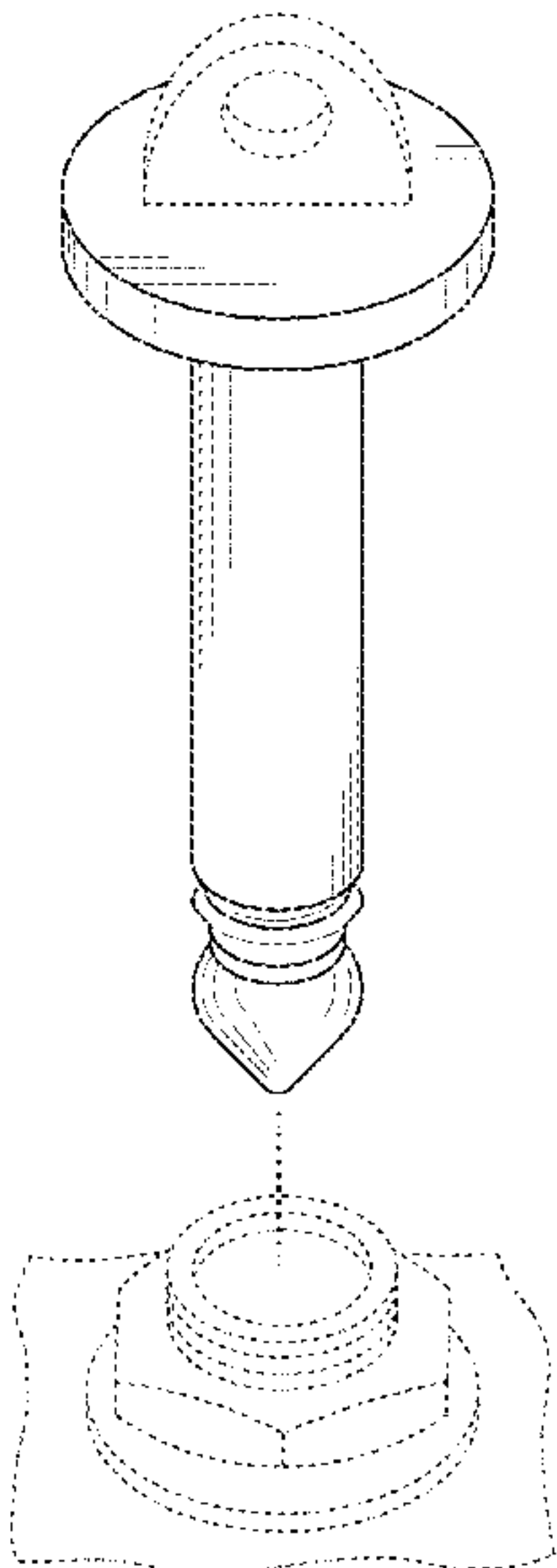
U.S. PATENT DOCUMENTS

D212,003 S * 8/1968 Roberts D14/155
4,275,947 A * 6/1981 Takagi H01R 24/58
439/669
4,367,001 A * 1/1983 Munakata H01R 24/58
439/175
D328,280 S * 7/1992 Lee D13/133
5,176,536 A * 1/1993 Ganger H01R 13/502
439/582
5,290,179 A * 3/1994 Weingartner H01R 24/58
439/669
5,527,190 A * 6/1996 Weingartner H01R 24/58
439/669

DESCRIPTION

FIG. 1 is a perspective view of an electronics input/output jack plug showing our new design in use;
FIG. 2 is a front view thereof, the back view being identical;
FIG. 3 is a side view thereof, the opposite view being identical;
FIG. 4 is a top view thereof; and,
FIG. 5 is a bottom view thereof.
The amplifier socket shown in broken lines in FIG. 1 denotes the nature and environmental use of the design and is not part of the design.

1 Claim, 2 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D636,015	S	*	4/2011	Agosto, Jr.	.....	D13/133
D675,985	S	*	2/2013	Izen	.....	D13/133
D796,280	S	*	9/2017	Godoy	.....	D8/21
D808,338	S	*	1/2018	Messadek	.....	D13/133
D822,605	S	*	7/2018	Jin	.....	D13/133
D832,213	S	*	10/2018	Wilfer	.....	D13/133
D847,122	S	*	4/2019	Messadek	.....	D14/217
D851,594	S	*	6/2019	Wilfer	.....	D13/133
D964,286	S	*	9/2022	Murphy	.....	D13/133
2003/0040205	A1	*	2/2003	Scheider	.....	H01R 24/66 439/669

OTHER PUBLICATIONS

Nanyi ¼" Male to ⅛" Female Stereo Adapter Cables Connector, dated Apr. 13, 2019, [online], [site visited Jul. 31, 2024]. Available from Internet, URL: <https://www.amazon.com/NANYI-Female-Adapter-Upgrade-Headphone/dp/B07QPG3SCM/> (Year: 2019).*

360 Degree Tattoo Foot Pedal Tattoo Foot Pedal Switch with Allow Shell for Salon, dated Aug. 7, 2021, [online], [site visited Jul. 31, 2024]. Available from Internet, URL: <https://www.amazon.co.uk/Tattoo-Degree-Pedal-Switch-Alloy/dp/B09C23CT2C> (Year: 2021).*

* cited by examiner

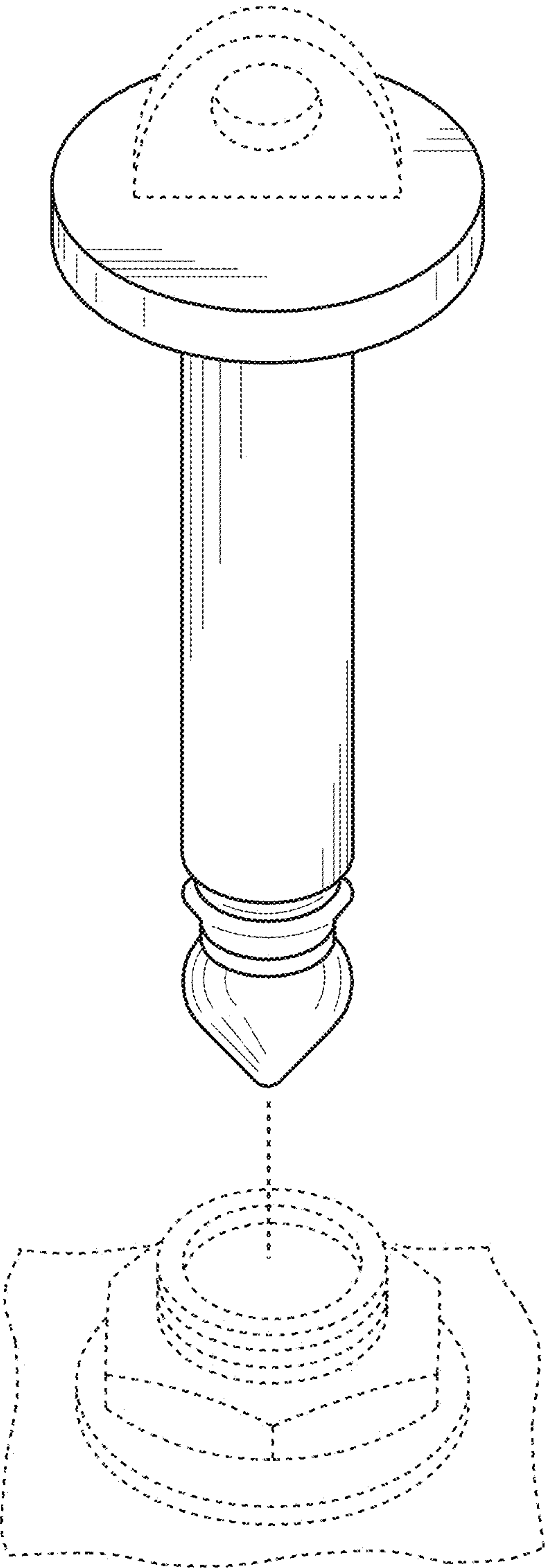


FIG. 1

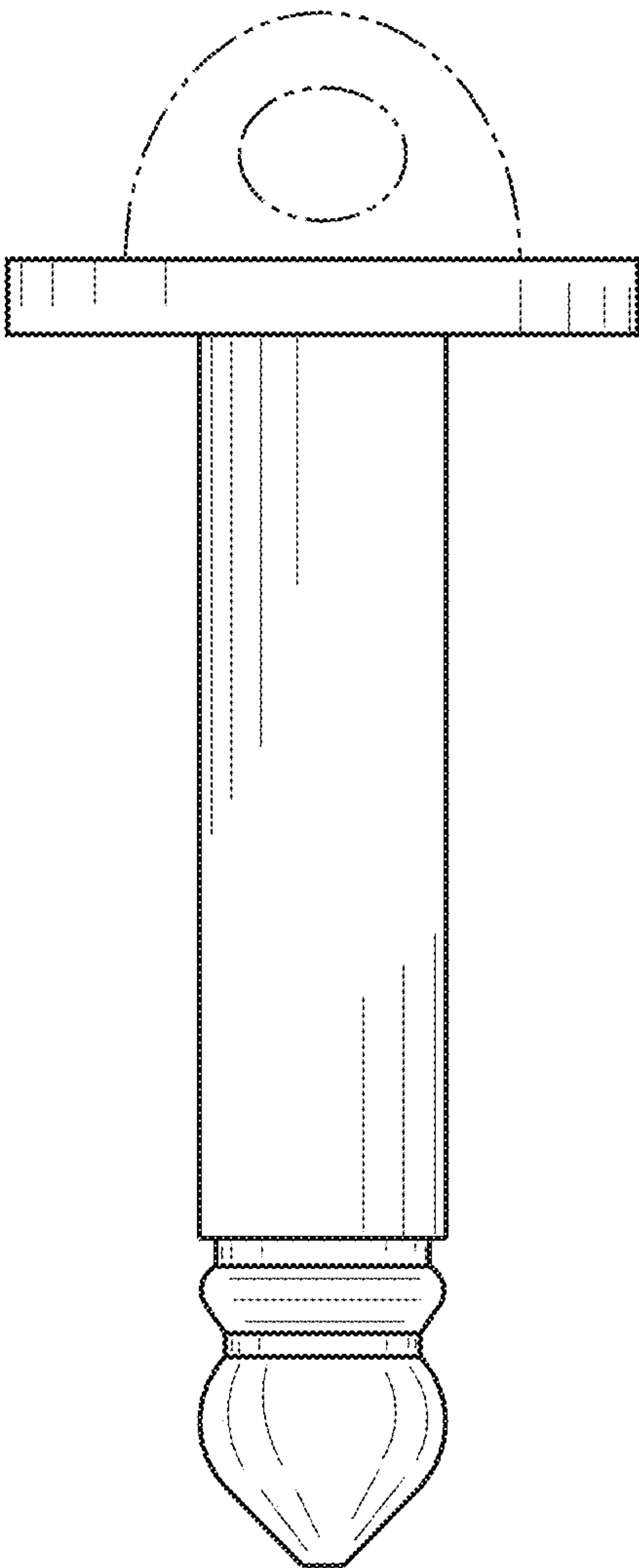


FIG. 2

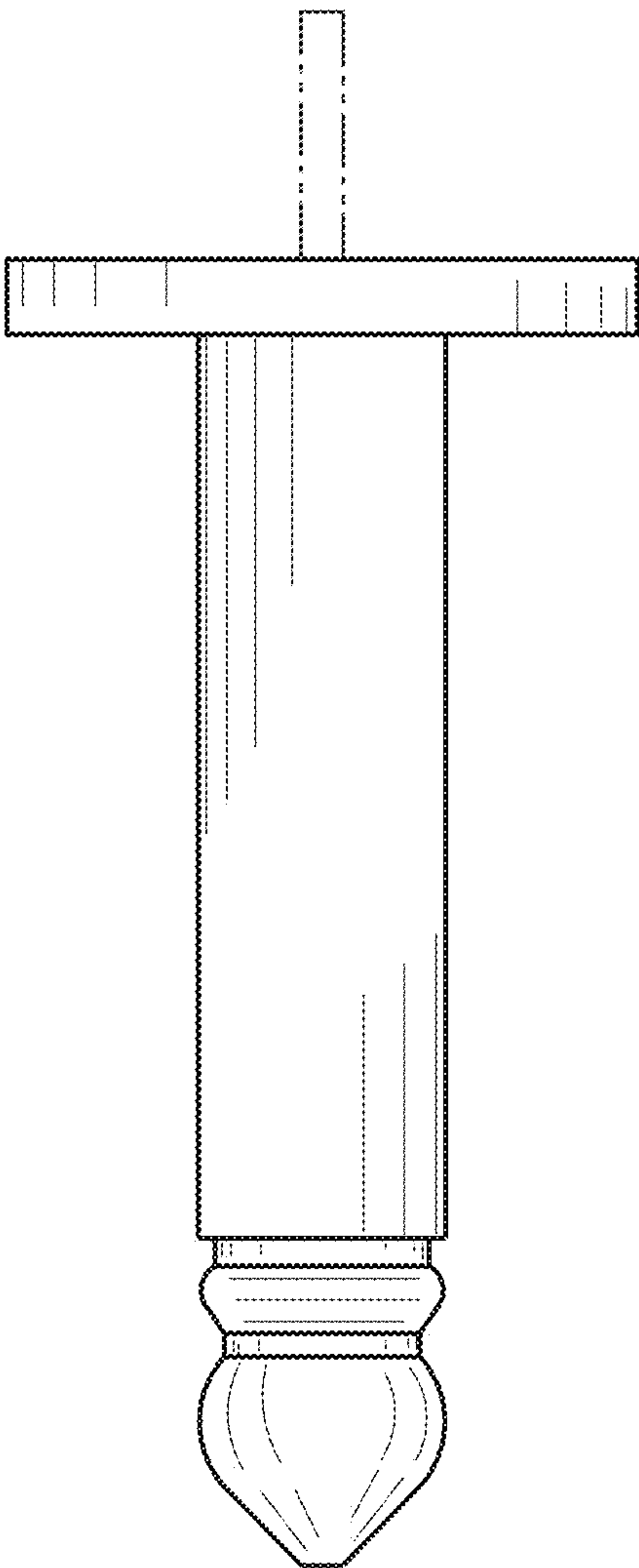


FIG. 3

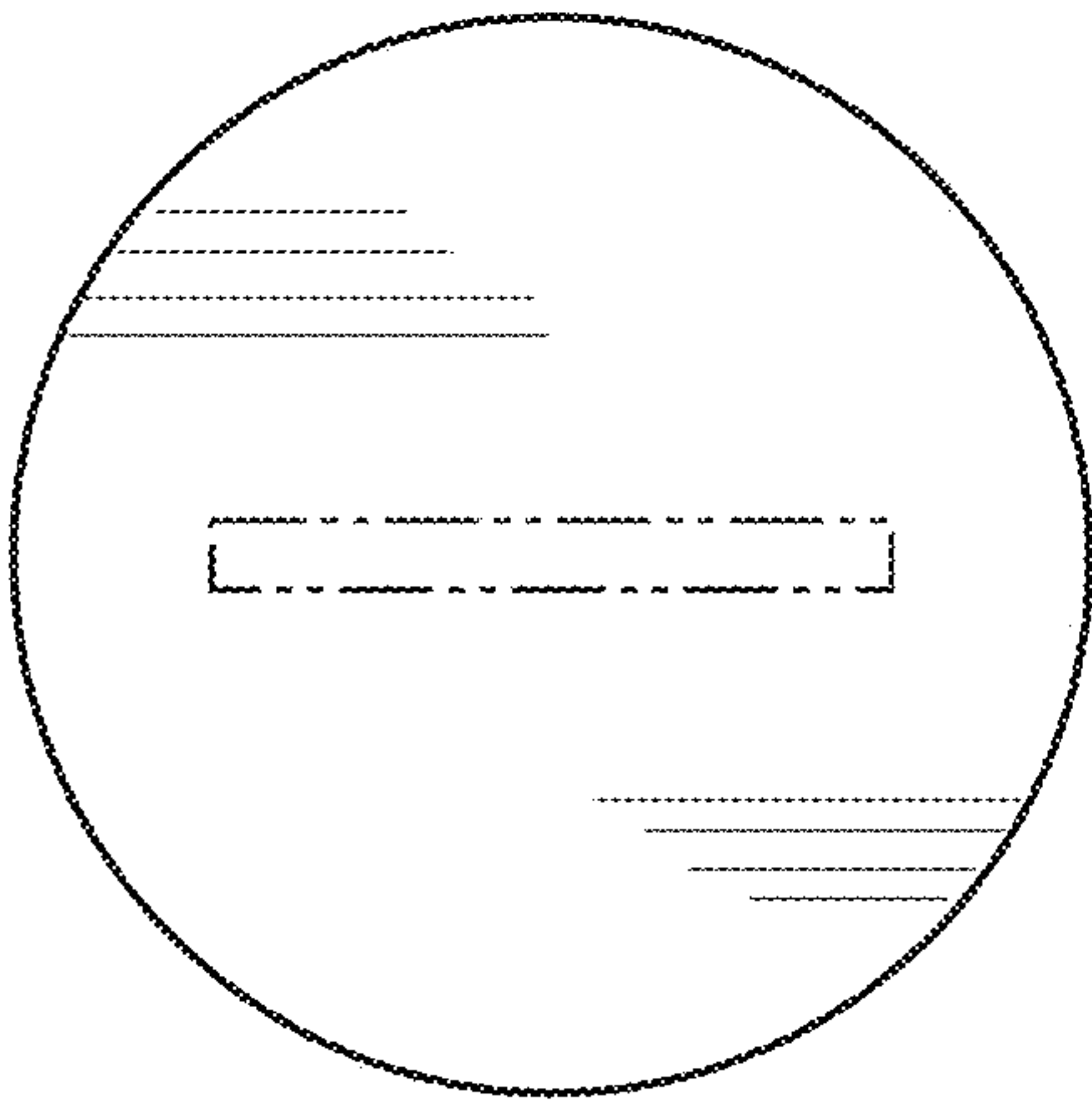


FIG. 4

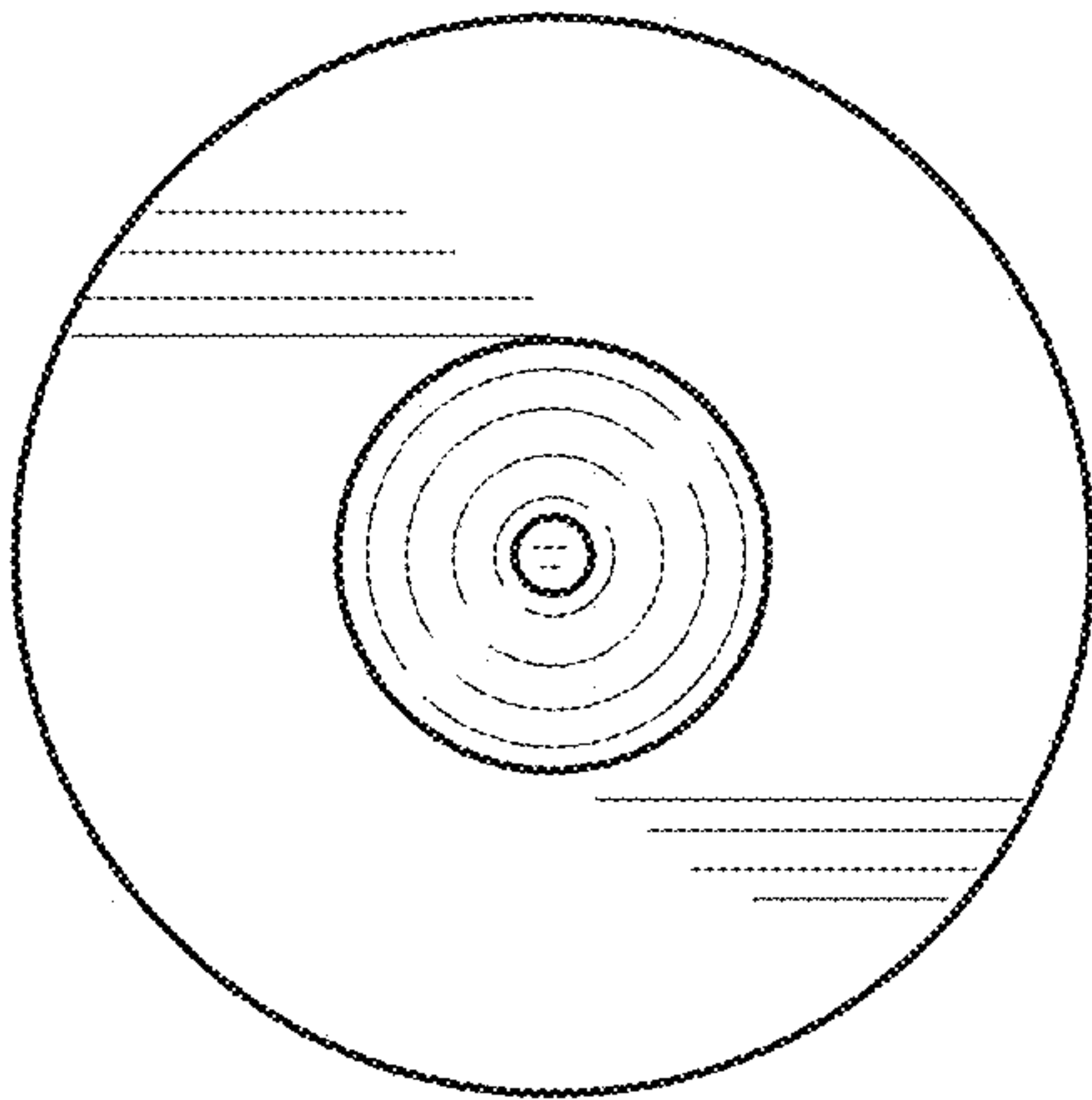


FIG. 5