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(12) **United States Design Patent** (10) **Patent No.:** **US D988,031 S**
Song (45) **Date of Patent:** **** Jun. 6, 2023**

(54) **ROLLER SHADE**
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(72) Inventor: **Yong Song**, Lewes, DE (US)
(**) Term: **15 Years**
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(52) **U.S. Cl.**
USPC **D6/575**
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D26/138
CPC . A47H 1/02; A47H 1/04; A47H 1/144; A47H
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5/0461; B44C 5/04; B44C 5/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,006,770 A * 2/1977 Ferguson E06B 9/17
160/405
D257,503 S * 11/1980 McKee D8/376
D324,645 S * 3/1992 Magro D8/380
D337,257 S * 7/1993 Danieli D25/57
D353,473 S * 12/1994 Laffler D25/125
D415,574 S * 10/1999 Shrira D25/61
D473,663 S * 4/2003 Chou D6/580
D669,771 S 10/2012 Geiger
D681,992 S * 5/2013 Ng D6/580
D760,524 S * 7/2016 Bonuccelli D6/709
D780,481 S 3/2017 Clymer et al.
D814,213 S 4/2018 Clymer et al.
D825,954 S * 8/2018 Diamond D6/580
D845,030 S 4/2019 Clymer et al.
D854,855 S 7/2019 Garcia Garcia
D865,223 S * 10/2019 Spork D25/61
D874,184 S * 2/2020 Chou D6/580

D909,090 S * 2/2021 Diamond D6/575
D953,627 S * 5/2022 Ruzycky D27/183
2008/0110582 A1 * 5/2008 Rasmussen E06B 9/44
160/263
2012/0090795 A1 * 4/2012 Kirby E06B 9/78
160/307

(Continued)

OTHER PUBLICATIONS

India Mart Aluminum Roller, retrieved from dir.indiamart.com, posting date unavailable, online, retrieved Nov. 16, 2022, URL:(https://dir.indiamart.com/chennai/aluminum-rollers.htmlYear: 2022)(Year: 2022).*

(Continued)

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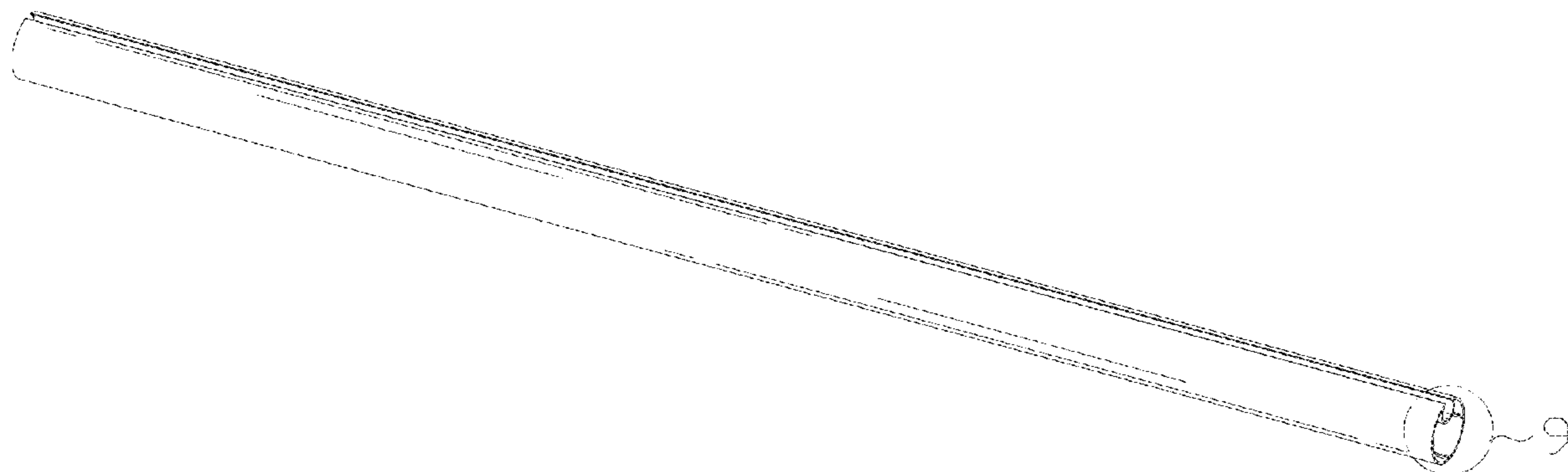
(57) **CLAIM**

The ornamental design for a roller shade, as shown and described.

DESCRIPTION

FIG. 1 is a front, right, and top perspective view of a roller shade, showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left elevational view thereof;
FIG. 5 is a right elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a sectional view thereof in FIG. 6, taken along the section line 8-8 as depicted in FIG. 6; and,
FIG. 9 is an enlarged view of the delineated region 9 in FIG. 1.
The dash lines in FIGS. 1 and 9 form no part of the claimed design and delineate portions of the claimed design that are shown on an enlarged scale in FIG. 9.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2013/0000091 A1* 1/2013 Wills E06B 9/50
29/282
2019/0100923 A1* 4/2019 Wynar E06B 9/34

OTHER PUBLICATIONS

Bing reverse image search of IndiaMart Aluminum Roller, posted onbing.com, posting date Jul. 12, 2020, retrieved Nov. 16, 2022, online, URL: <https://tineye.com/search/5b9a4392d8bdf5a046aa967d831bfb3d5f1ba403?sort=score&order=desc&page=1> (Year: 2020).*

Alibaba Aluminum Roller, retrieved from alibaba.co, posting date unavailable, online, retrieved Nov. 16, 2022, URL:https://wholesaler.alibaba.com/product-detail/80mm-parts-awning-roller-tube_60785536359.html (Year: 2022) (Year: 2022).*

Bing reverse image search of Alibaba Aluminum Roller, posted onbing.com, posting date Nov. 26, 2018, retrieved Nov. 16, 2022, online, URL: <https://tineye.com/search/5b9a4392d8bdf5a046aa967d831bfb3d5f1ba403?sort=score&order=desc&page=1> (Year: 2018).*

* cited by examiner

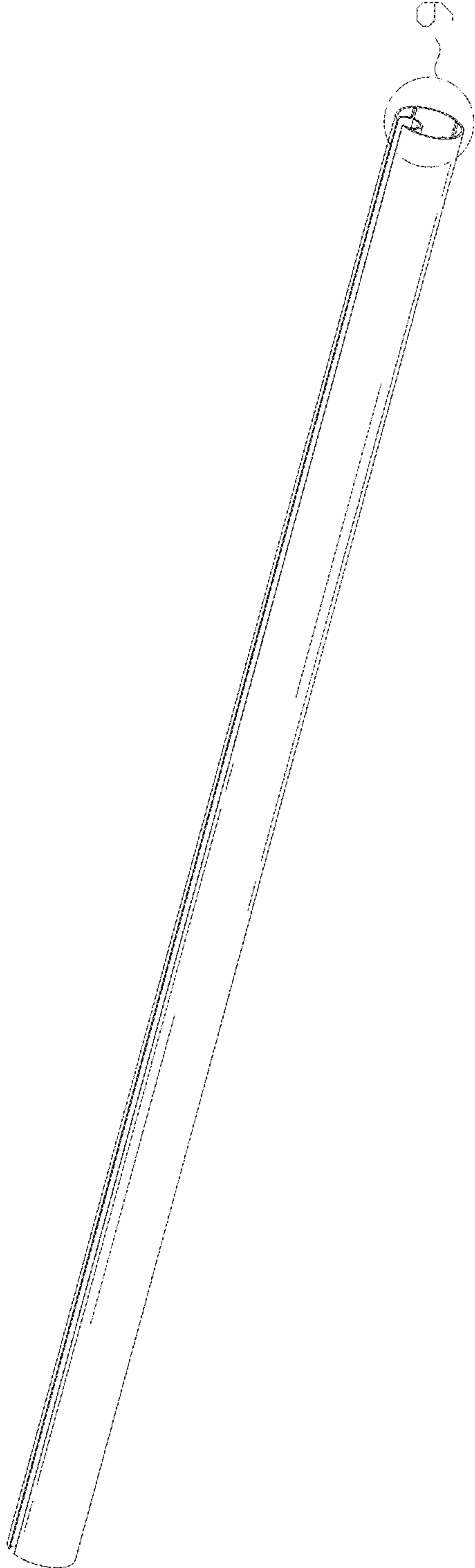


FIG.1



FIG. 2



FIG. 3

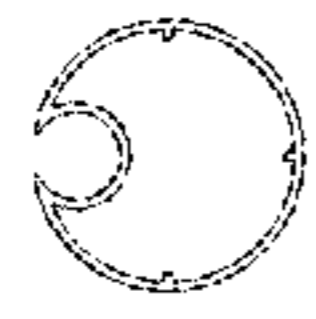


FIG.4

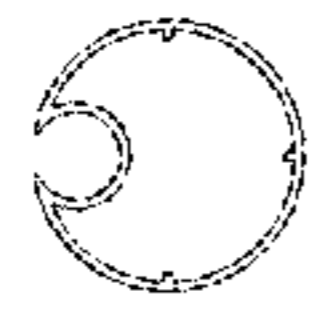


FIG. 5

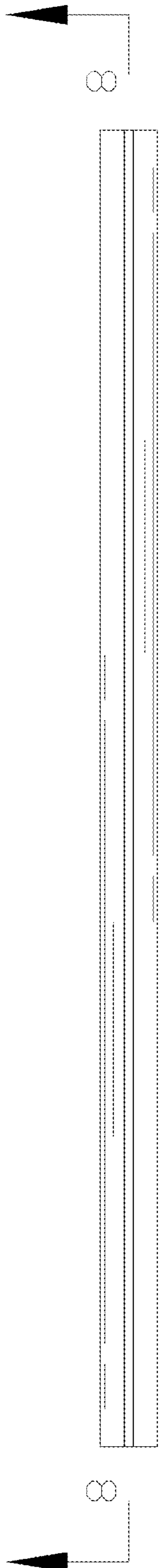


FIG.6

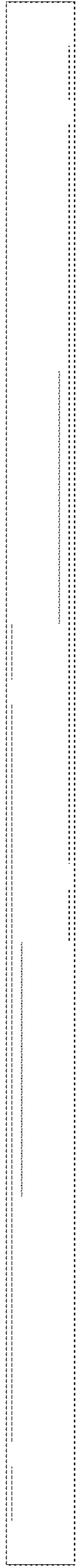


FIG. 7

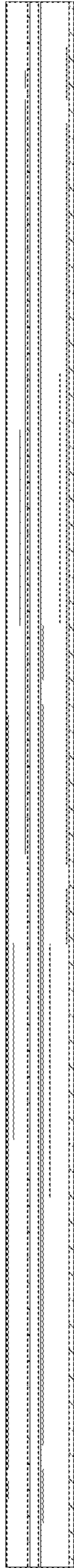


FIG. 8

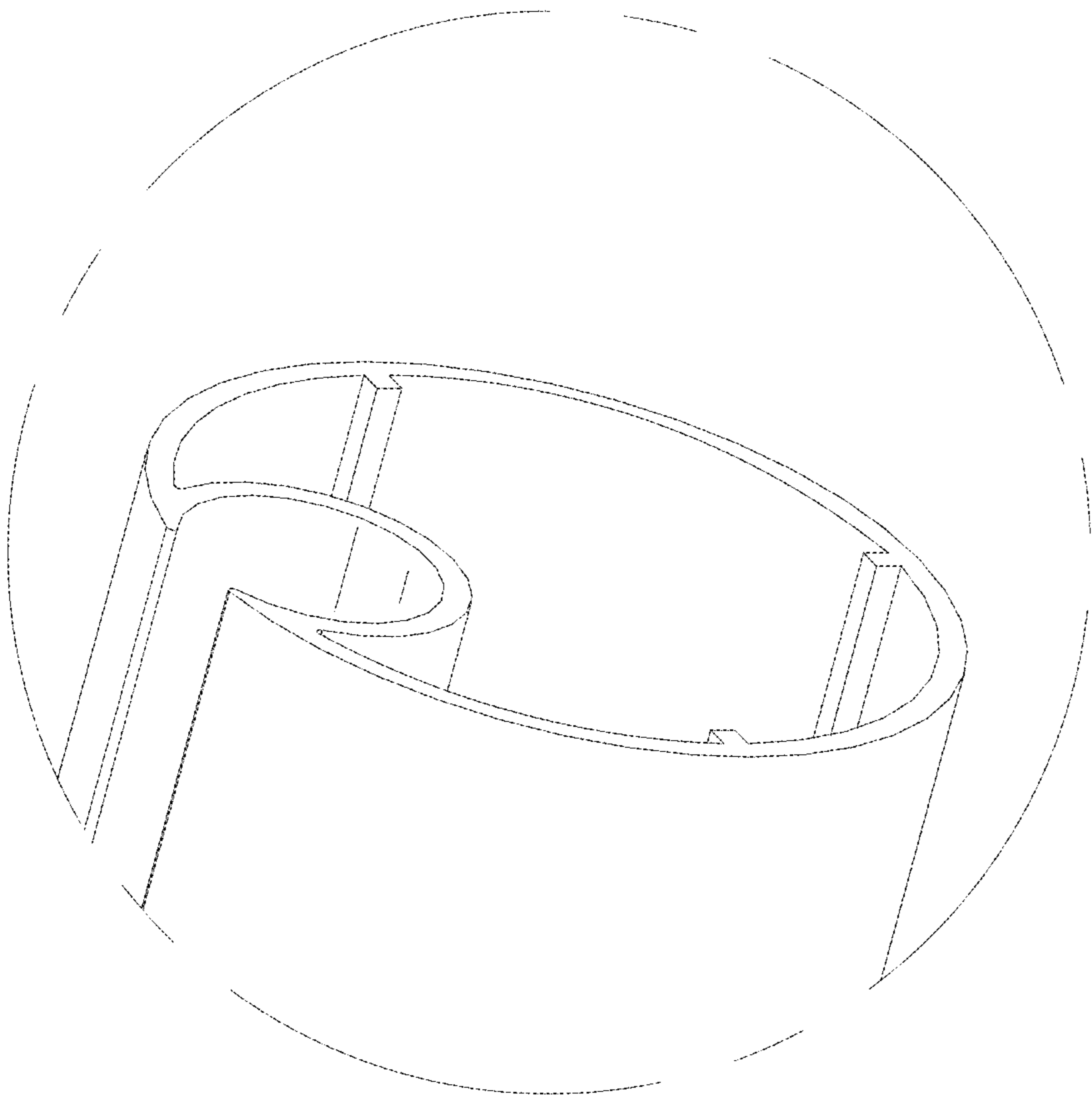


FIG. 9