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United States Design Patent

Ishida et al.

(10)

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(45)

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(54) LED HUB LIGHT

(71) Applicant: Wheel Pros, LLC, Greenwood Village, CO (US)

(72) Inventors: Yoshitaka Ishida, Buena Park, CA (US); Jiacheng Li, Buena Park, CA (US)

(73) Assignee: Wheel Pros LLC, Greenwood Village, CO (US)

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(56) References Cited

U.S. PATENT DOCUMENTS

D401,368 S	*	11/1998	Baader	D26/36
D461,265 S	*	8/2002	Hill	D26/36
D474,290 S		5/2003	Sawai	
D535,601 S	*	1/2007	Beigel	D12/204
D538,727 S	*	3/2007	Wright	D12/207
D549,858 S		8/2007	Pfeiffer	
D552,772 S		10/2007	Davidson	
D585,801 S	*	2/2009	Wang	D12/207
D603,537 S	*	11/2009	Rowehl	D26/36
D630,781 S		1/2011	Wu	

D651,150 S	*	12/2011	Biewer	D12/207
D651,151 S	*	12/2011	Biewer	D12/207
D678,100 S	*	3/2013	Hwang	D10/114.1
D702,174 S	*	4/2014	Gordon	D12/213
D745,717 S		12/2015	Wu	
D749,482 S	*	2/2016	Schroeder	D12/207
D763,491 S	*	8/2016	Tsai	D26/28
D776,838 S		1/2017	Wu	
9,771,016 B2		9/2017	Wu	
D799,393 S	*	10/2017	Caldwell	D12/207
D812,273 S		3/2018	Wu	
D816,247 S		4/2018	Wu	

(Continued)

OTHER PUBLICATIONS

Yifengshun, posted at Amazon, date first available Sep. 7, 2021. Site visited Aug. 9, 2023. Available from internet, URL: https://www.amazon.ca/dp/B09FLDTX4M?ref=cm_sw_r_cp_ud_dp_5BVR2TWDF9S199TN9712 (Year: 2021).*

(Continued)

Primary Examiner — Samantha Wood
Assistant Examiner — Vanessa Martinez
(74) Attorney, Agent, or Firm — Eric Hanscom

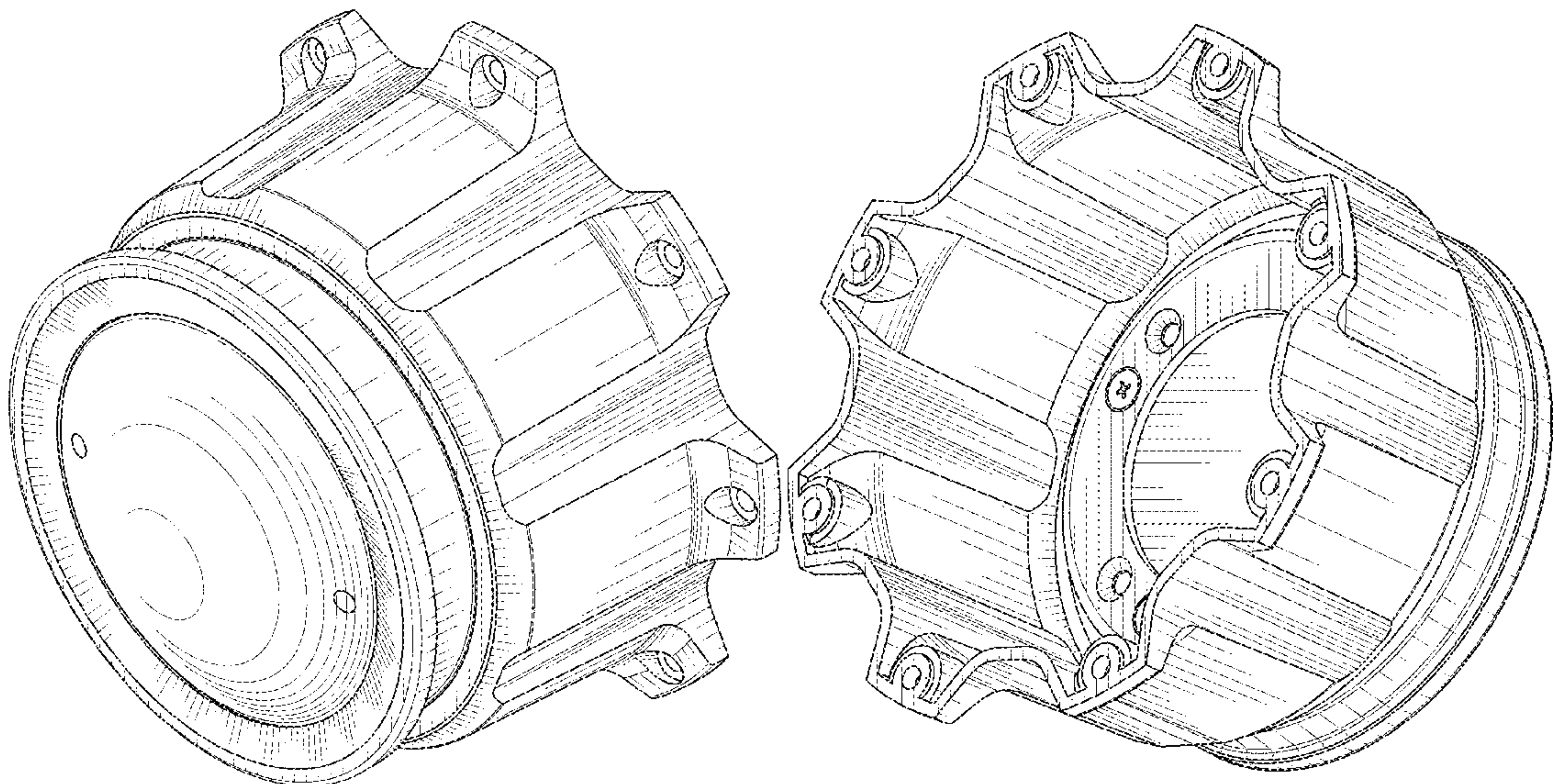
(57) CLAIM

The ornamental design for an LED hub light, as shown and described.

DESCRIPTION

FIG. 1 is a front, perspective view of an LED hub light showing my new design;
FIG. 2 is a back, perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a back view thereof;
FIG. 5 is a left-side view thereof;
FIG. 6 is a right-side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

D829,353 S * 9/2018 Tsai D26/28
D831,268 S * 10/2018 Johnson D26/113
D831,554 S * 10/2018 Caldwell D12/207
D838,228 S * 1/2019 Chung D12/213
D849,291 S 5/2019 Wu
D852,395 S * 6/2019 Chen D26/36
D869,022 S 12/2019 Wu
D870,936 S 12/2019 Wu
D870,937 S 12/2019 Wu
D881,429 S * 4/2020 Liu D26/36
D886,335 S * 6/2020 Zhu D26/24
D887,595 S 6/2020 Wu
D890,380 S 7/2020 Wu
D890,386 S 7/2020 Wu
D911,246 S * 2/2021 Lickliter D12/213
D911,596 S * 2/2021 Ormsbee D26/118
D917,092 S * 4/2021 Zhang D26/110
D919,139 S 5/2021 Wu
D924,767 S * 7/2021 Piele D12/207
D925,079 S 7/2021 Wu
D929,622 S 8/2021 Wu
D949,083 S * 4/2022 Jansen D12/213
D965,829 S * 10/2022 Zhang D26/24
D987,872 S * 5/2023 Tsai D26/36
D989,366 S * 6/2023 Ishida D26/36
2006/0044817 A1 * 3/2006 Terry B60B 7/0013
362/500

LED Caps Hub Wheel Light, posted at Amazon, date first available Jun. 14, 2020. Site visited Aug. 9, 2023. Available from internet, URL: <https://www.amazon.in/Motorfox-Floating-Accessory-Magnetic-Waterproof/dp/B08957KQC1> (Year: 2020).*

Chemini Car Tire Wheel Light, posted at Amazon, date first available Apr. 30, 2021. Site visited Aug. 9, 2023. Available from internet, URL: https://www.amazon.com/dp/B08H52JD7M?ref_=cm_sw_r_cp_ud_dp_J04DD3NRDRJZ80Q650XE&th=1 (Year: 2021).*

Maso, posted at Amazon, date first available Aug. 20, 2018. Site visited Sep. 15, 2023. Available from internet, URL: https://www.amazon.com/dp/B07GNFXDJJ?ref_=cm_sw_r_cp_ud_dp_STG5SA6PE7QDXEJQ36H8 (Year: 2018).*

CoCsmart Car Tire Wheel Light, posted at Amazon, date first available May 6, 2020. Site visited Sep. 15, 2023. Available from internet, URL: https://www.amazon.com/dp/B0885YYJHB?ref_=cm_sw_r_cp_ud_dp_2T5DKRQKV0F7M67CYGSC (Year: 2020).*

Frienda, posted at Amazon, date first available Apr. 12, 2021. Site visited Dec. 5, 2023. Available from internet, URL: https://www.amazon.com/dp/B0928DGY7S?ref_=cm_sw_r_cp_ud_dp_M18P366SS1DTYB86EFYE&th=1 (Year: 2021).*

Tesla, posted at Amazon, date first available Mar. 11, 2022. Site visited Dec. 5, 2023. Available from internet, URL: https://www.amazon.com/dp/B09VC9ML65?ref_=cm_sw_r_cp_ud_dp_W04CM71ZMZ33GFXRWV41&th=1 (Year: 2022).*

* cited by examiner

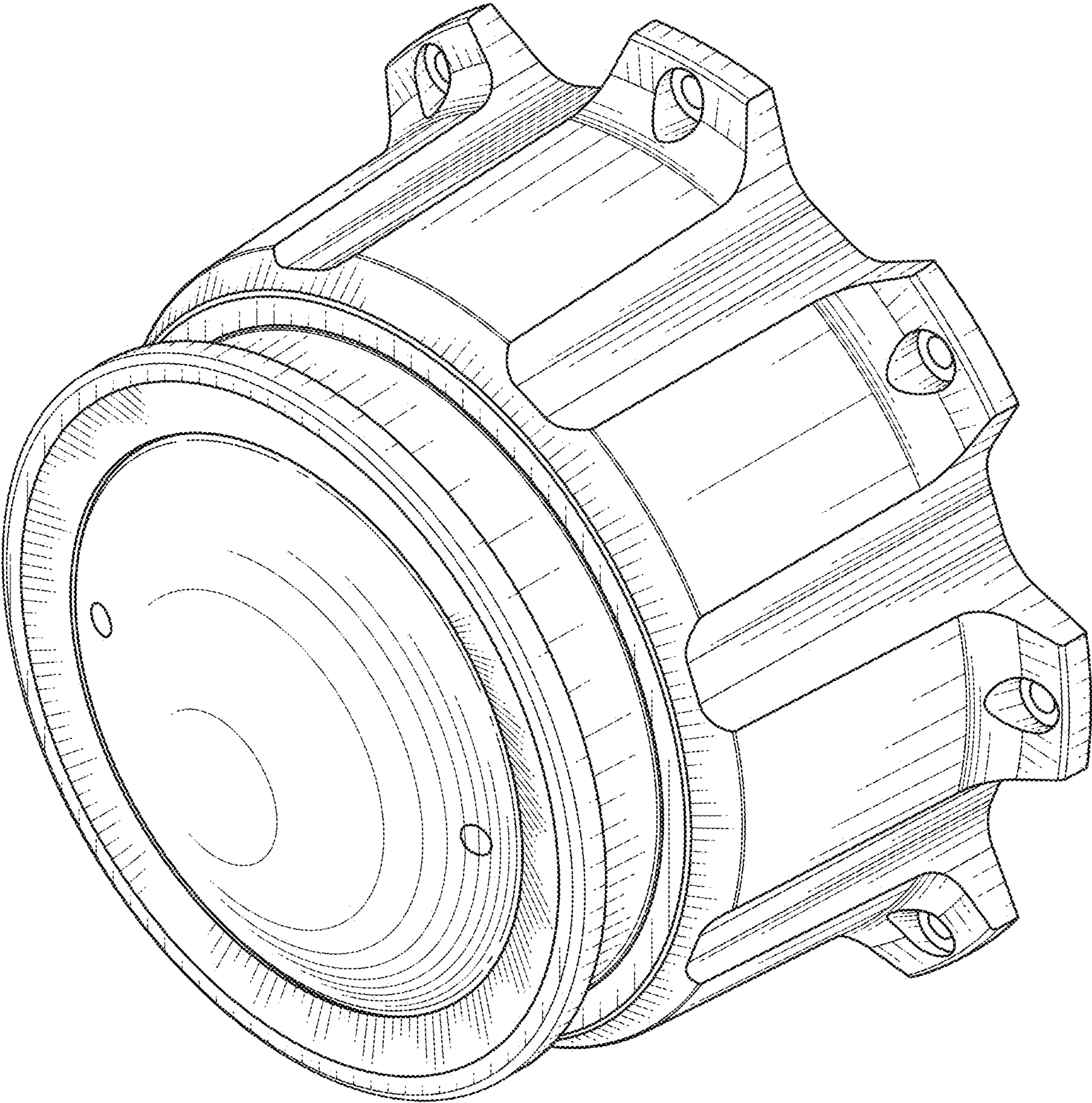


FIG. 1

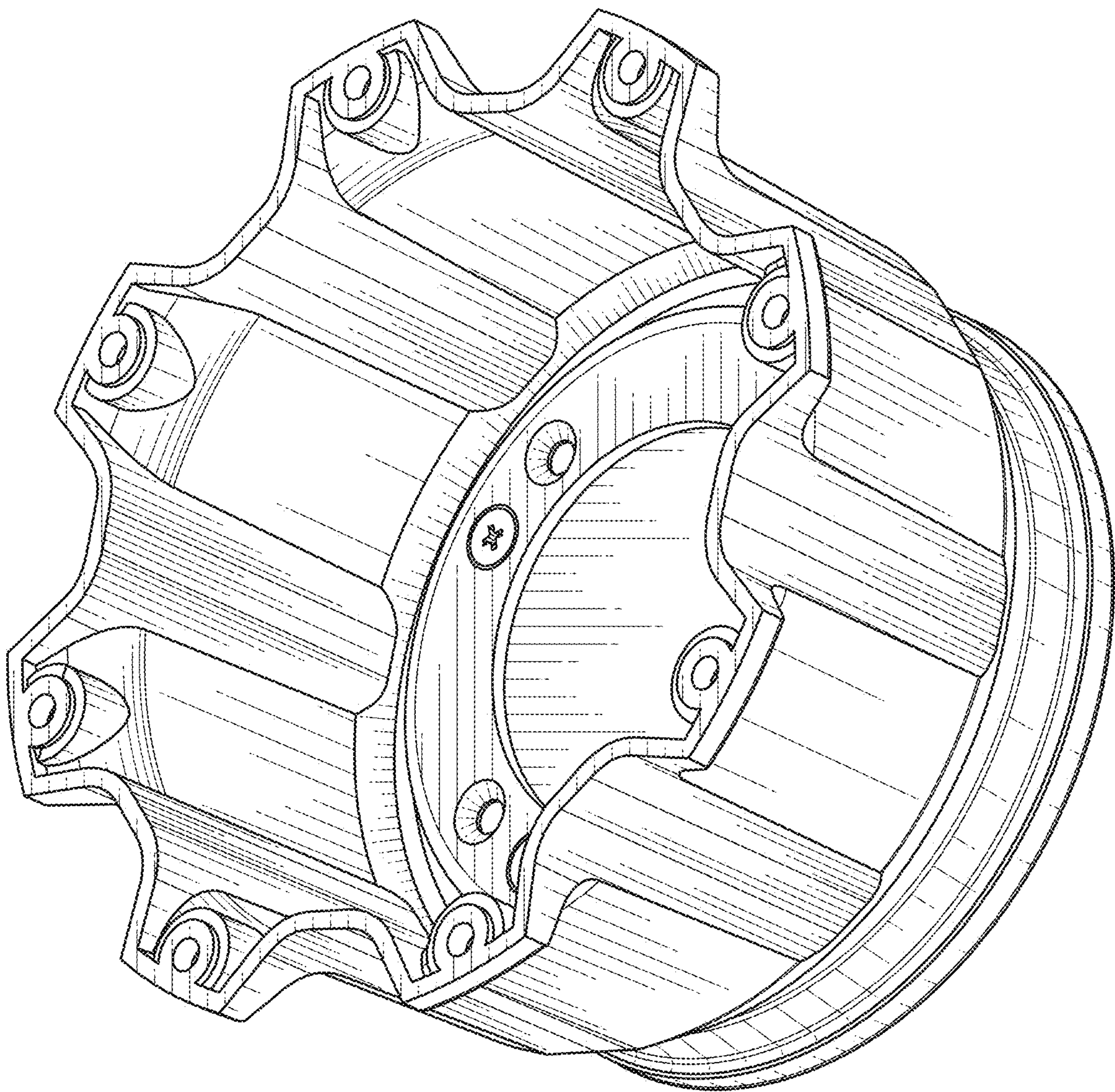


FIG. 2

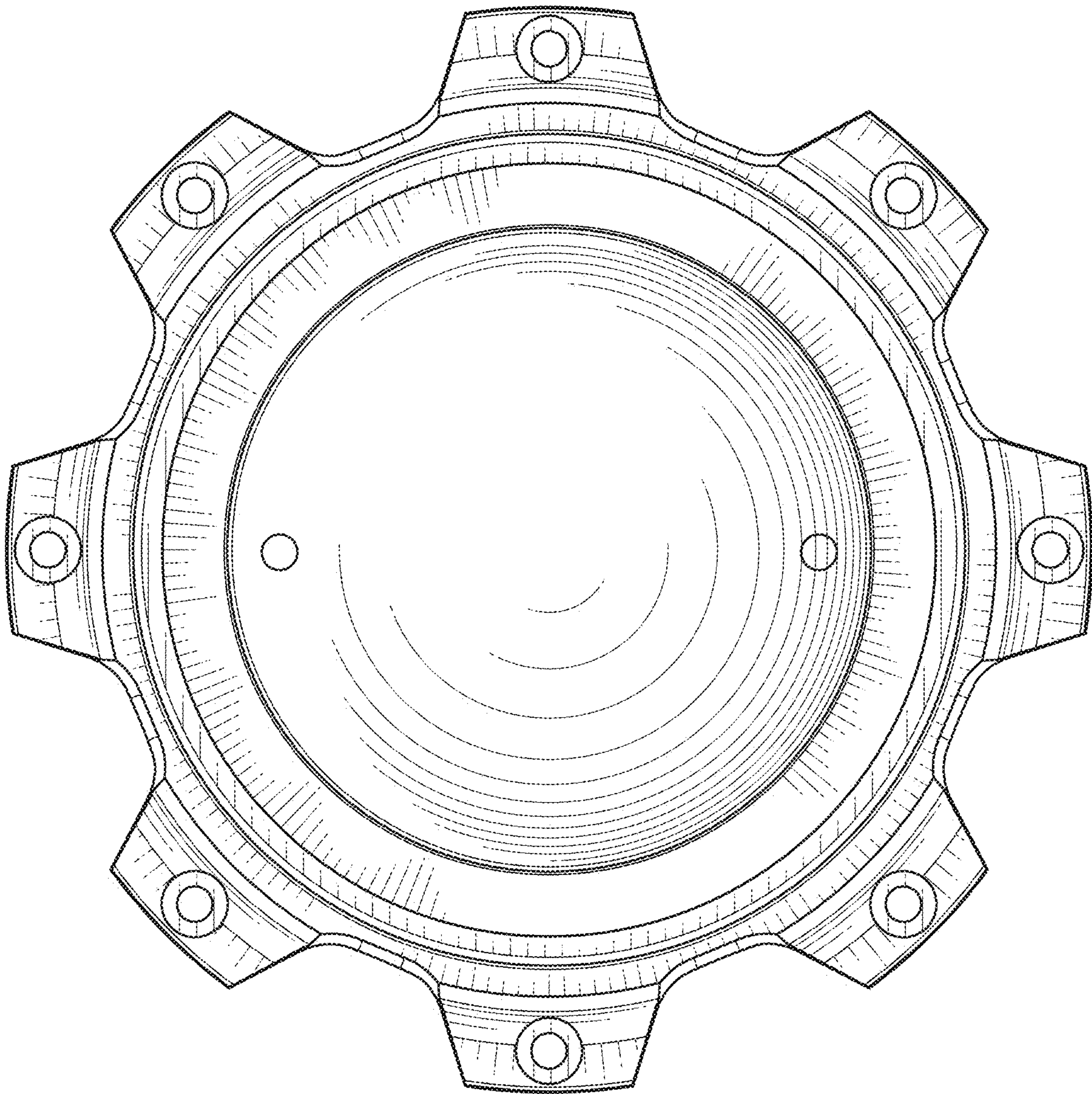


FIG. 3

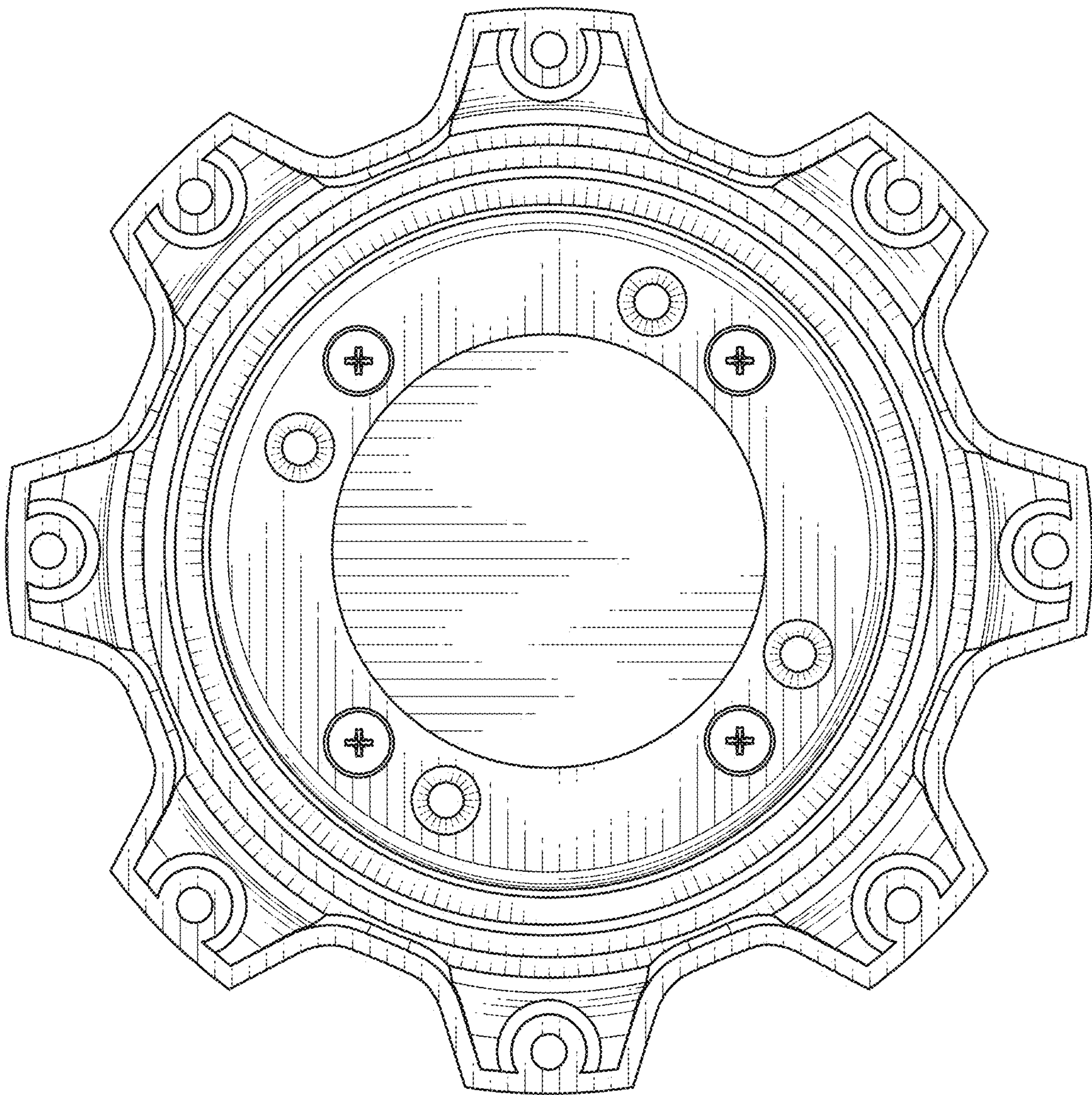


FIG. 4

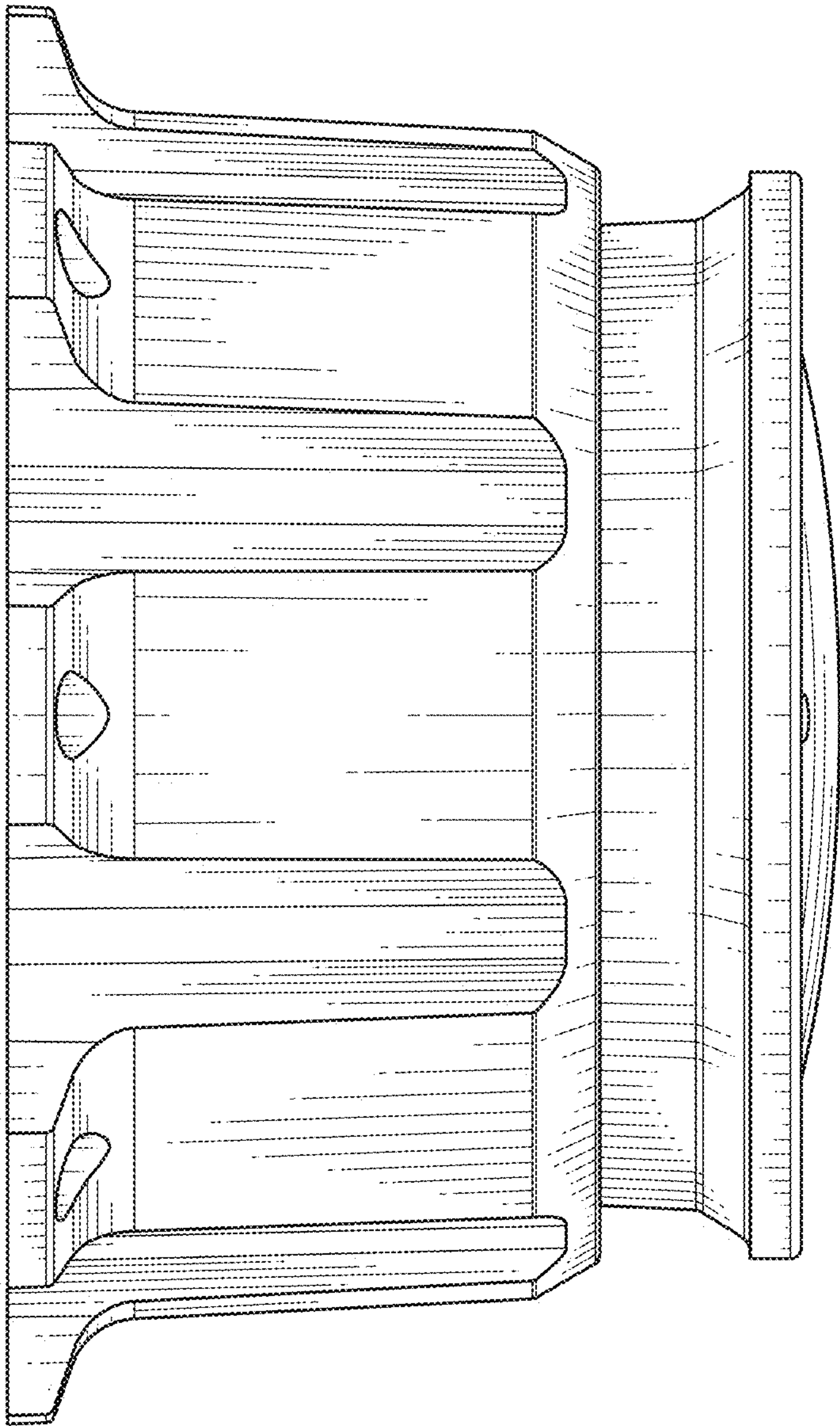


FIG. 5

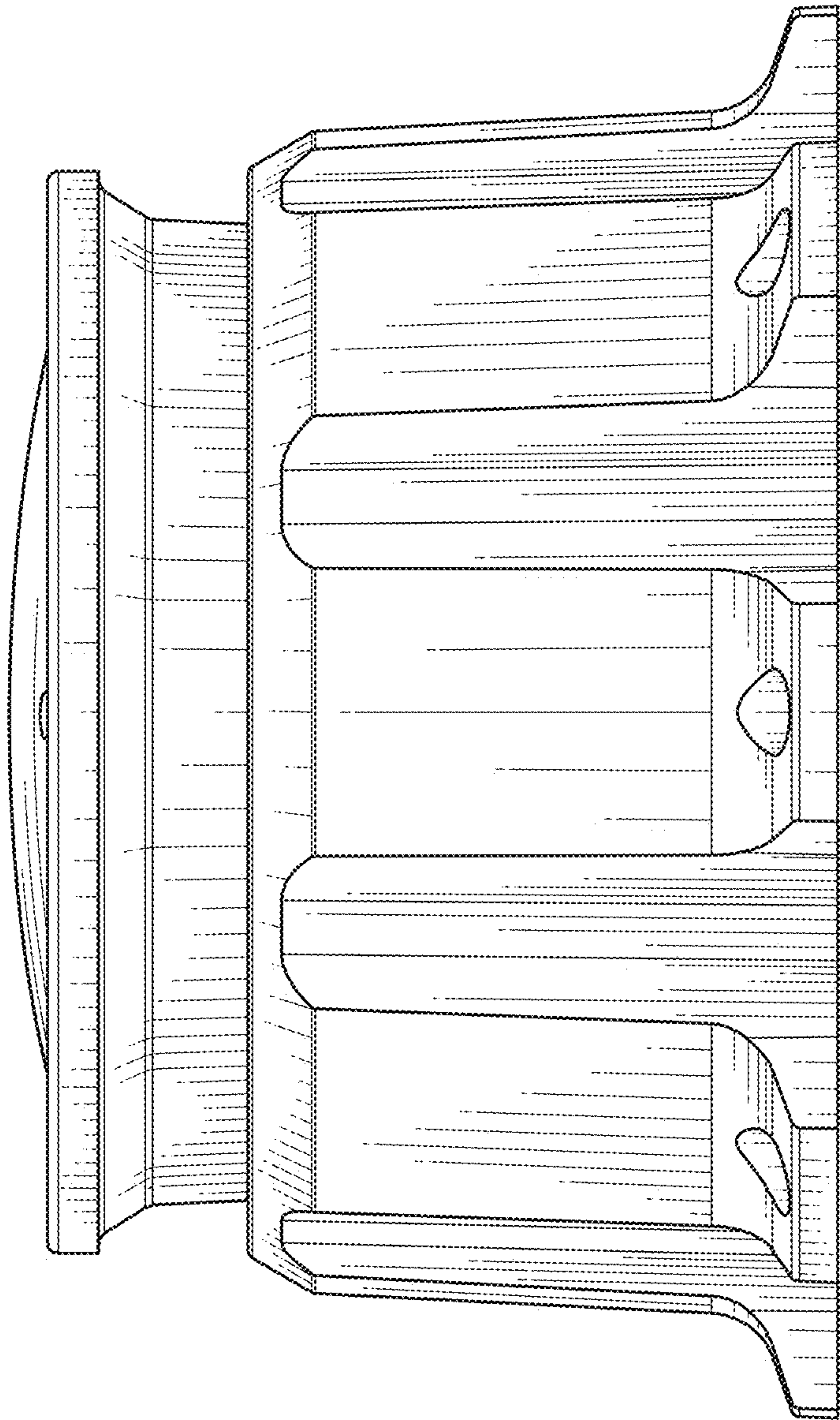


FIG. 6

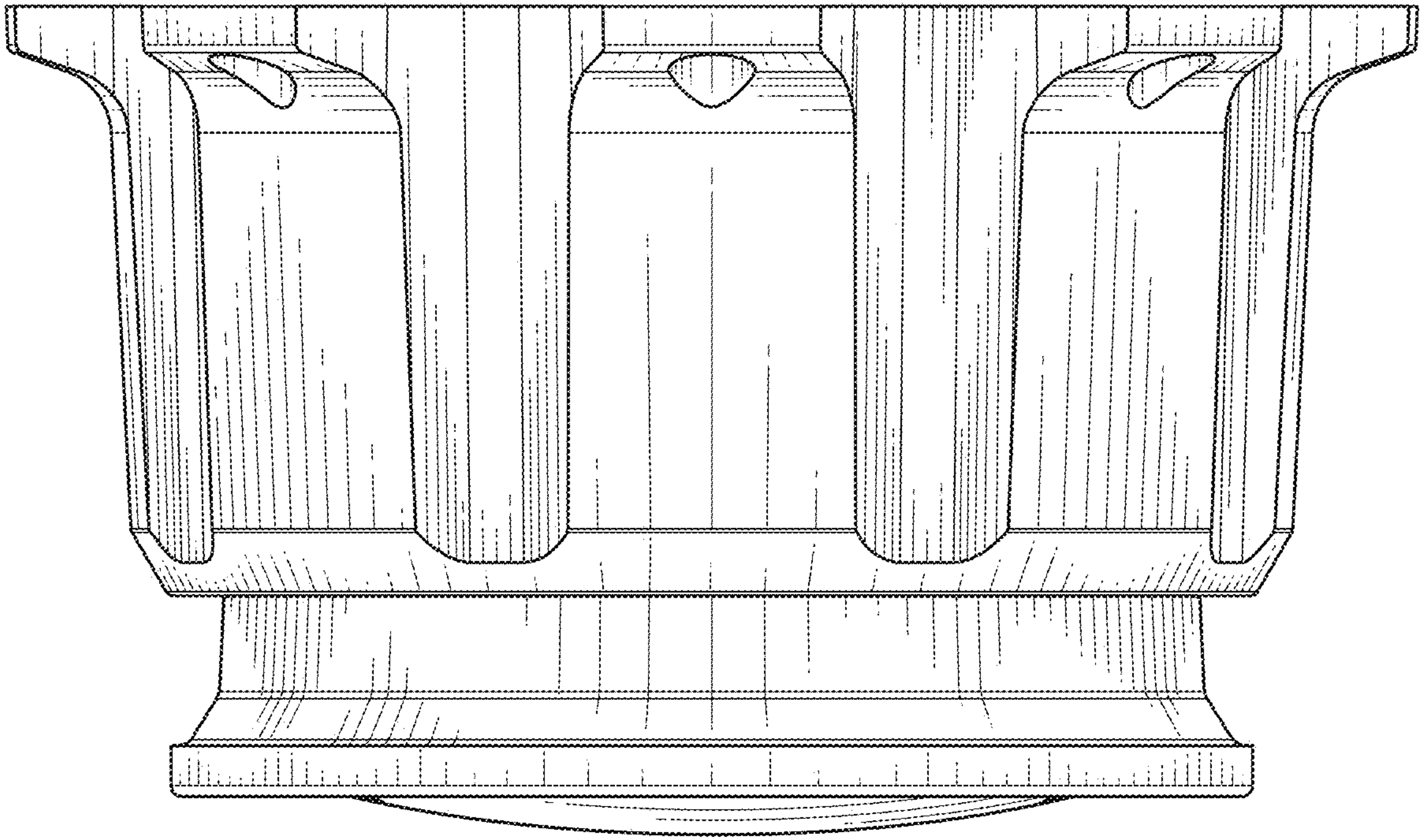


FIG. 7

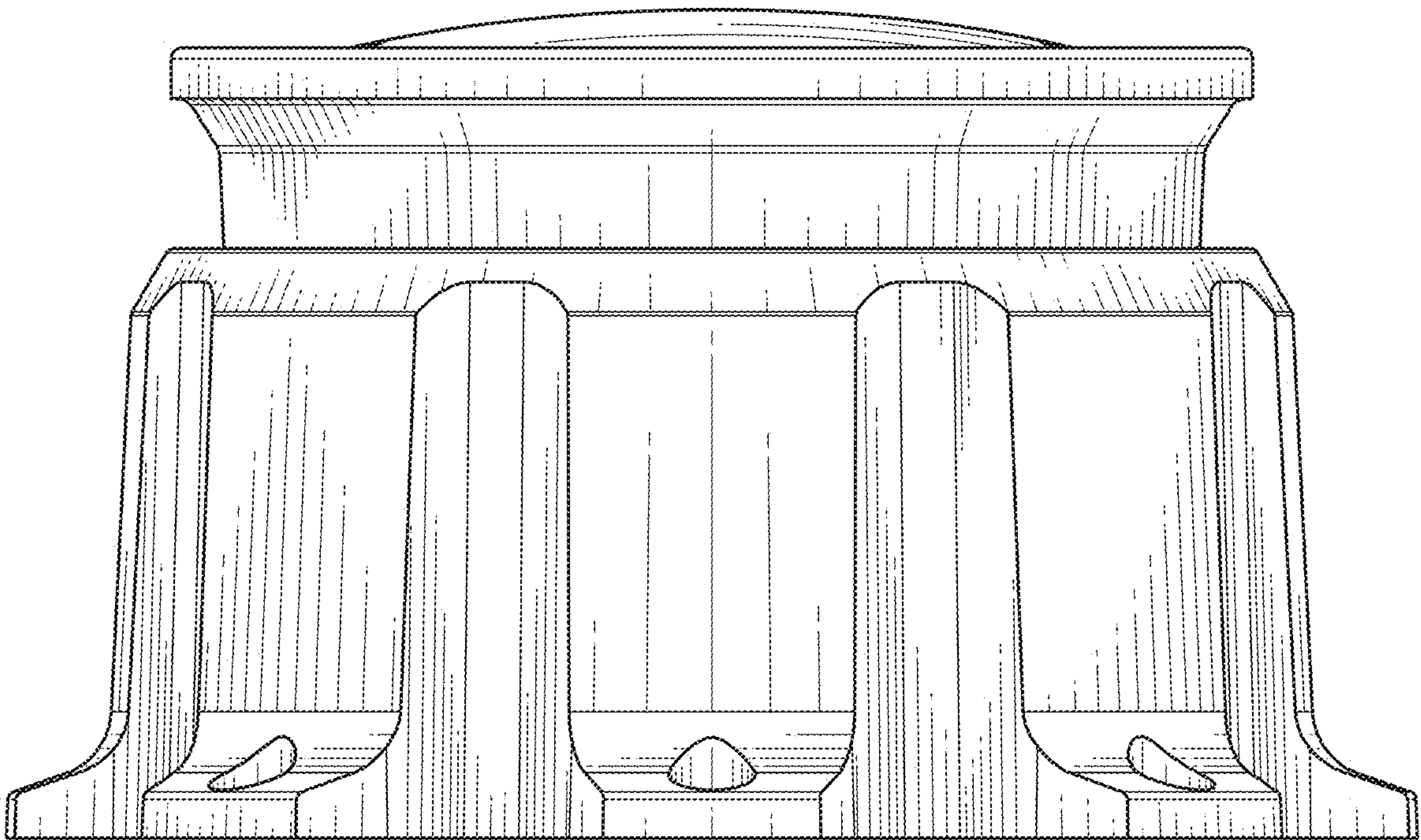


FIG. 8