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

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(54) **MUZZLE BRAKE**

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

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(51) **LOC (11) Cl.** **22-01**

(52) **U.S. Cl.**
USPC **D22/108**

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CPC F41A 21/34; F41A 21/325; F41A 21/32;
F41A 21/28; F41A 3/14; F41A 3/30;
F41A 17/44

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D285,238 S *	8/1986	Cellini	89/14.3
D296,350 S *	6/1988	Cellini	89/14.3
D692,086 S *	10/2013	Nierenberg	D22/108
D694,355 S *	11/2013	Hormann	D22/108
D711,491 S *	8/2014	Nierenberg	D22/108
D716,408 S *	10/2014	Oglesby	D22/108
D716,904 S *	11/2014	Oglesby	D22/108
D720,031 S *	12/2014	Buffoni	D22/108
9,228,789 B1 *	1/2016	Oglesby	F41A 21/36
9,310,152 B1 *	4/2016	Poling	F41A 21/36
D765,209 S *	8/2016	Sui	D22/108
D765,210 S *	8/2016	Sui	D22/108
D767,074 S *	9/2016	Sui	D22/108
D767,076 S *	9/2016	Bebee	D22/108
D779,019 S *	2/2017	Arnedo Vera	D22/108

D783,758 S *	4/2017	Clark	D22/108
D787,621 S *	5/2017	Larson, Jr.	D22/108
D828,475 S *	9/2018	Potter	D22/108
2010/0229713 A1 *	9/2010	Heath	F41A 21/34 89/14.2
2011/0271575 A1 *	11/2011	Overbeek Bloem	F41A 21/325 42/90
2012/0228052 A1 *	9/2012	Findlay	F41A 21/30 181/223

(Continued)

OTHER PUBLICATIONS

Y, Rachel, Mission First Tactical Enters Muzzle Device Market, posted at The Firearm Blog, posting date Apr. 17, 2018. Site visited Jan. 5, 2019. URL: <<https://www.thefirearmblog.com/blog/2018/04/17/mission-first-tactical-mft-enters-muzzle-device-market-with-new-evolve-add-ons/>> (Year: 2018).*

(Continued)

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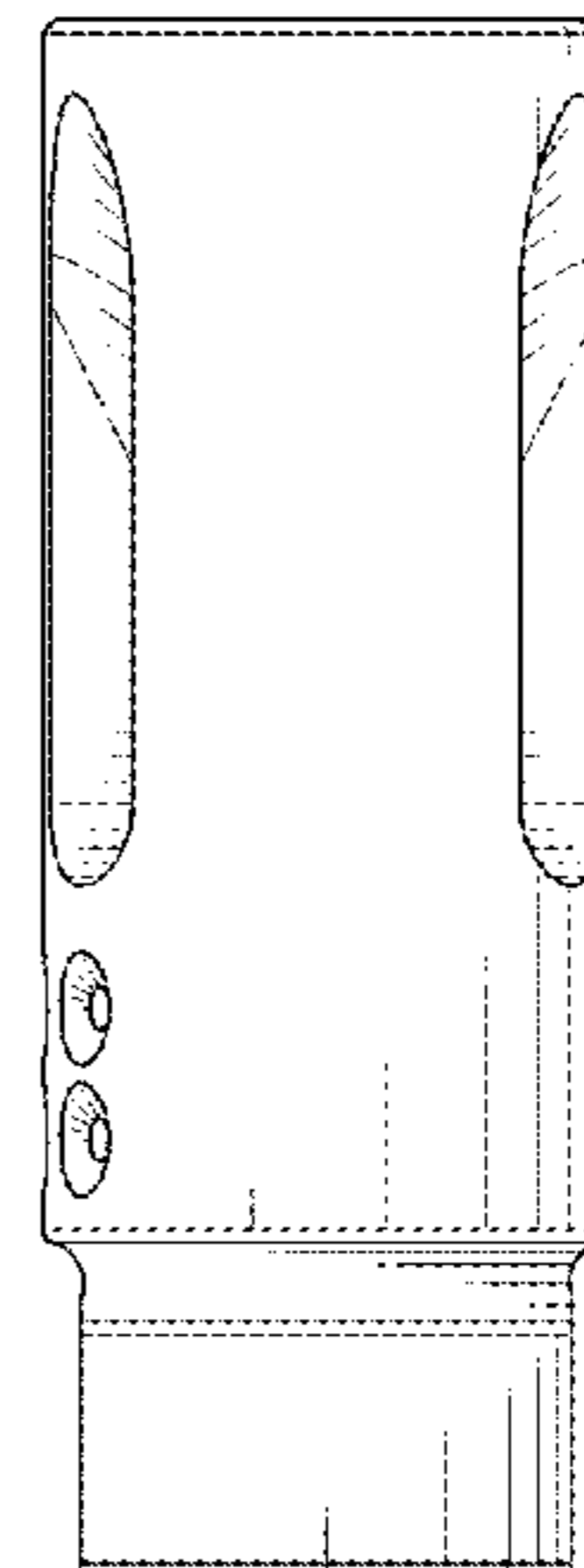
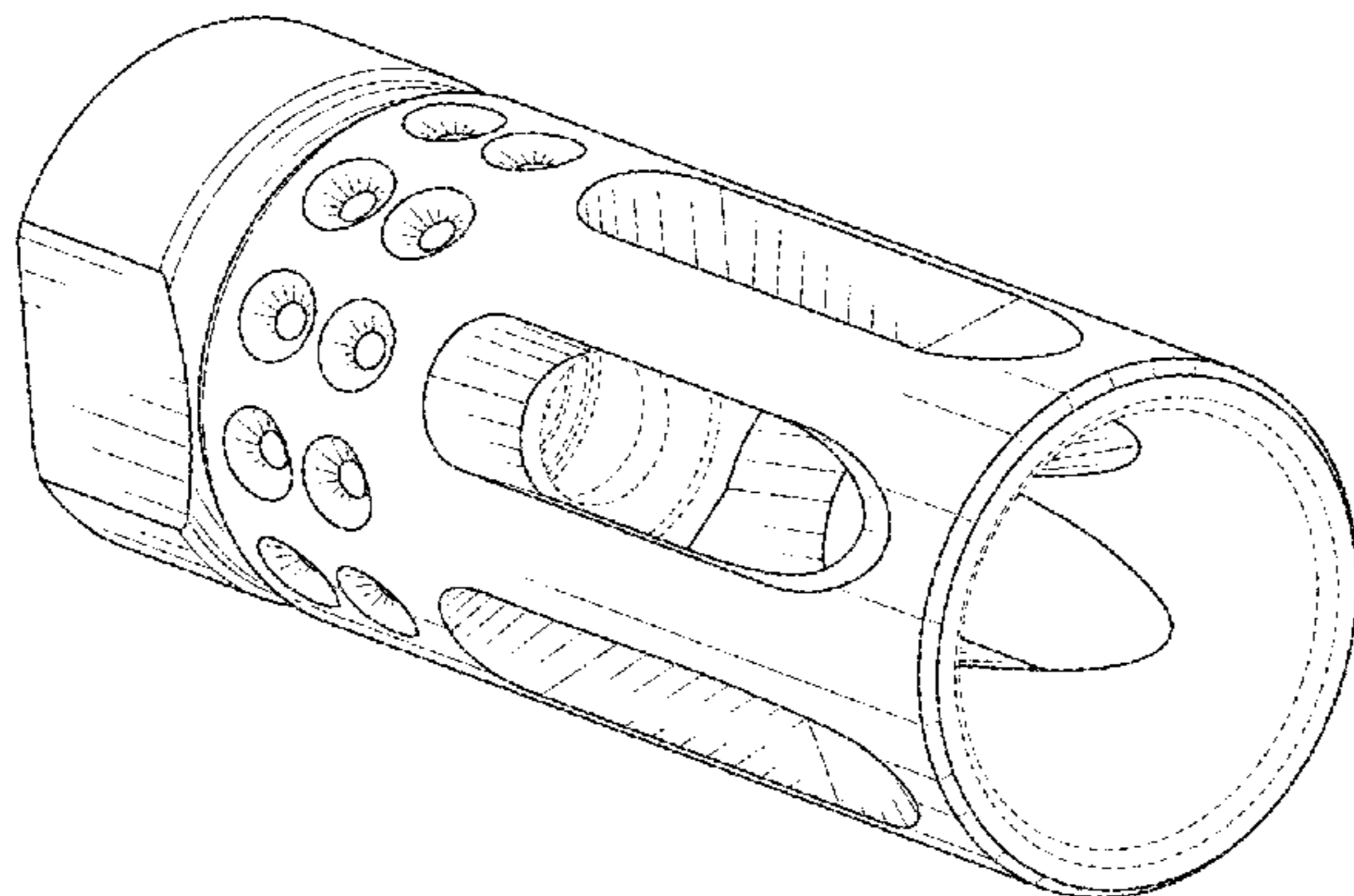
(57) **CLAIM**

The ornamental design for a muzzle brake, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a muzzle brake in accordance with the present disclosure; FIG. 2 is a left side view of the muzzle brake of FIG. 1; FIG. 3 is a right side view of the muzzle brake of FIG. 1; FIG. 4 is a front view of the muzzle brake of FIG. 1; FIG. 5 is a rear view of the muzzle brake of FIG. 1; FIG. 6 is a top view of the muzzle brake of FIG. 1; and, FIG. 7 is a bottom view of the muzzle brake of FIG. 1. The broken lines in the Figures depict portions of the muzzle brake that are not part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2016/0091269 A1* 3/2016 Miller, III F41A 21/36
89/14.3

OTHER PUBLICATIONS

I, Ray, Yankee Hill Machine Adaptable Muzzle Brake, posted at The Firearm Blog, posting date Jan. 17, 2017. URL: <<https://www.thefirearmblog.com/blog/2017/01/17/yankee-hill-machine-adaptable-muzzle-brake-shot-2017/>> (Year: 2017).*

S, Nathan, Precision Rifle Blogs Muzzle Brake Testing, posted at The Firearm Blog, posting date Aug. 28, 2015. Site visited Jan. 5, 2019. URL: <<https://www.thefirearmblog.com/blog/2015/08/28/precision-rifle-blogs-muzzle-brake-testing/>> (Year: 2015).*

SureFire Closed Tine (SFCT) Mount, WARCOMP-556-CTN-1/2-28 (Feb. 2, 2016).

SureFire Flash Hider/Suppressor Mount, WARCOMP-556-1/2-28 (Jul. 18, 2016).

* cited by examiner

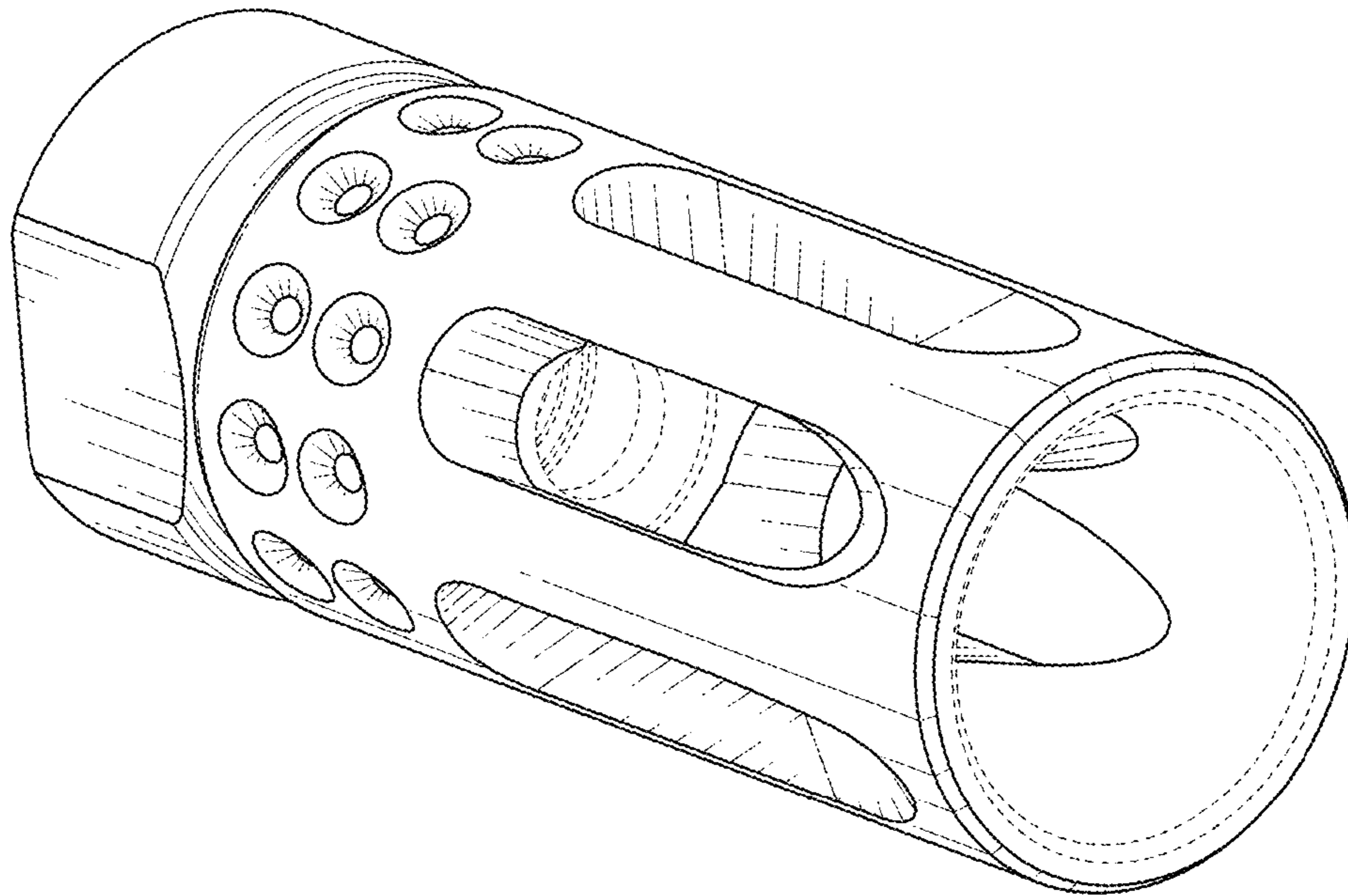


FIG. 1

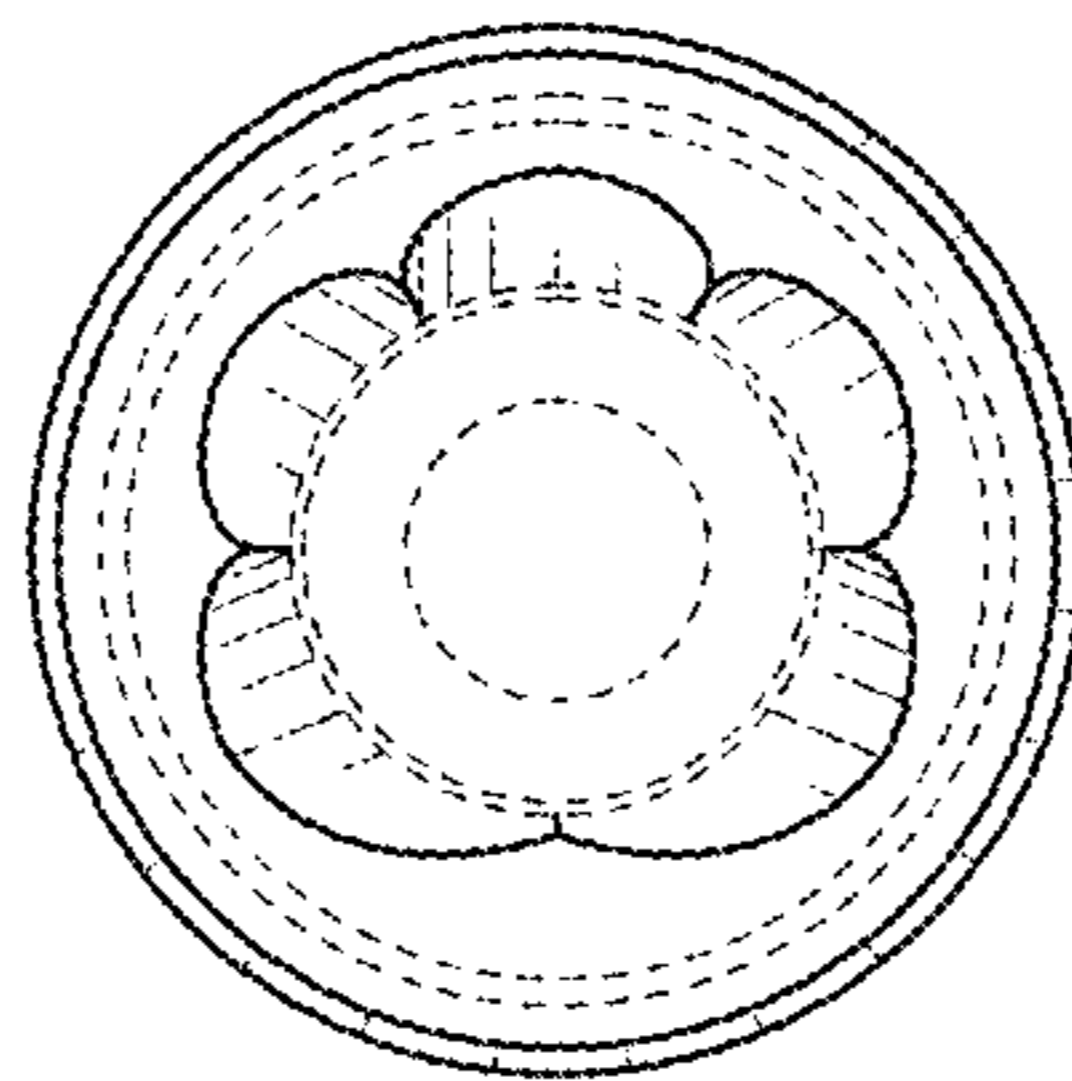


FIG. 2

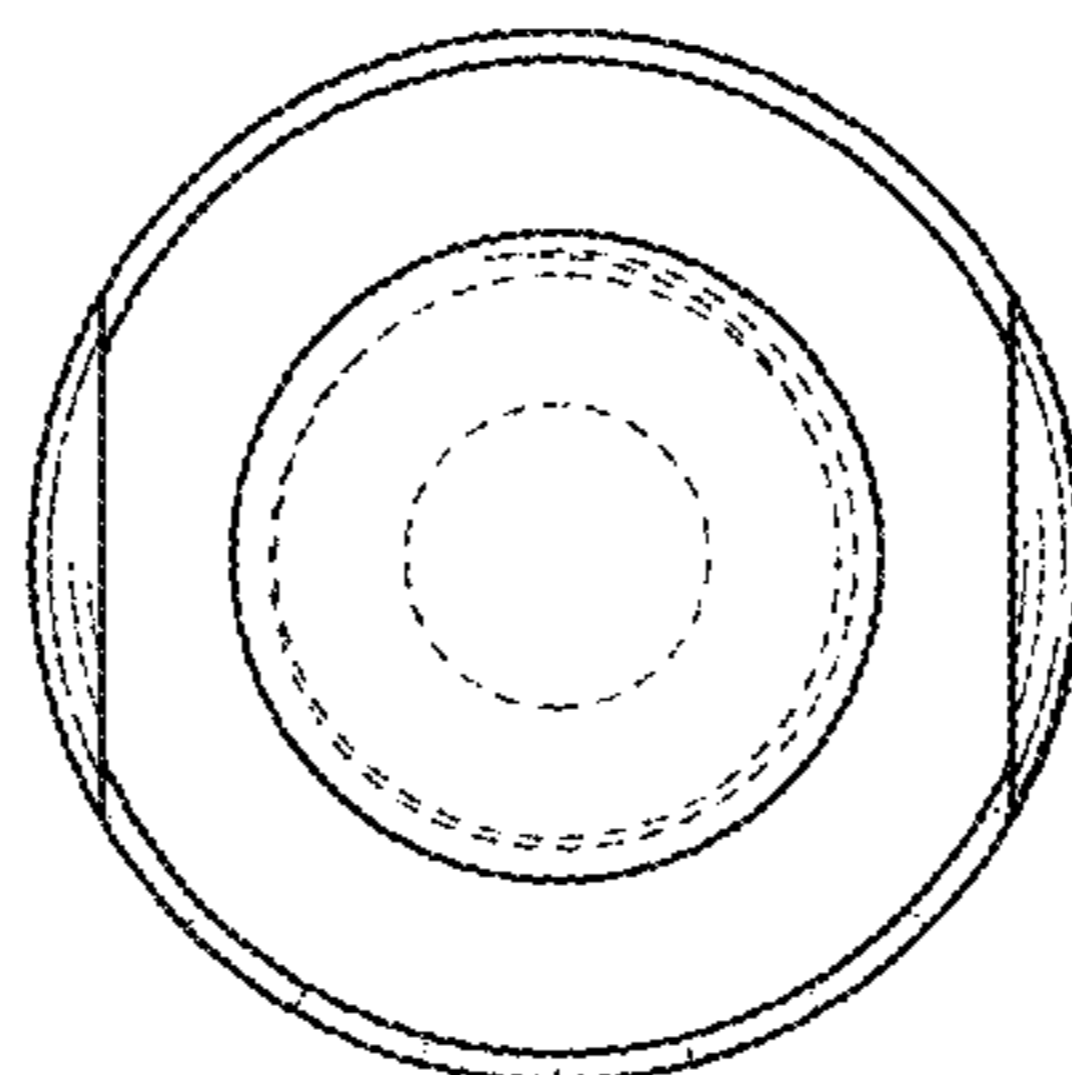


FIG. 3

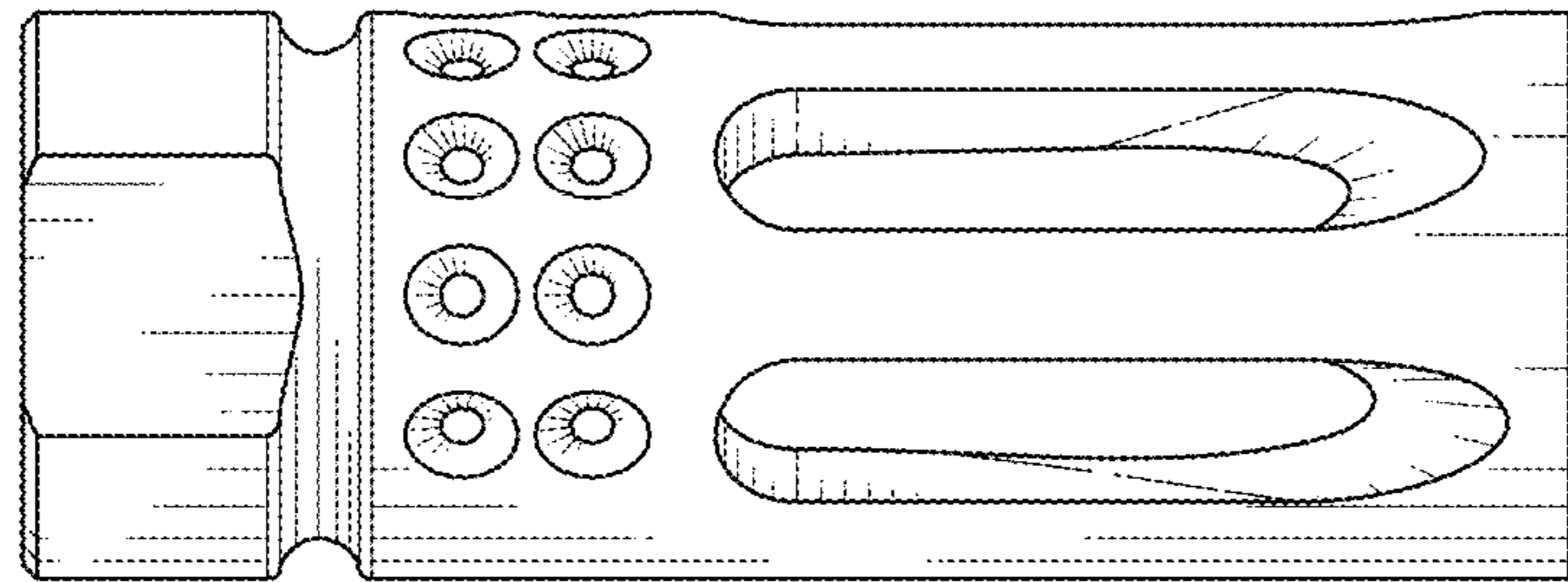


FIG. 4

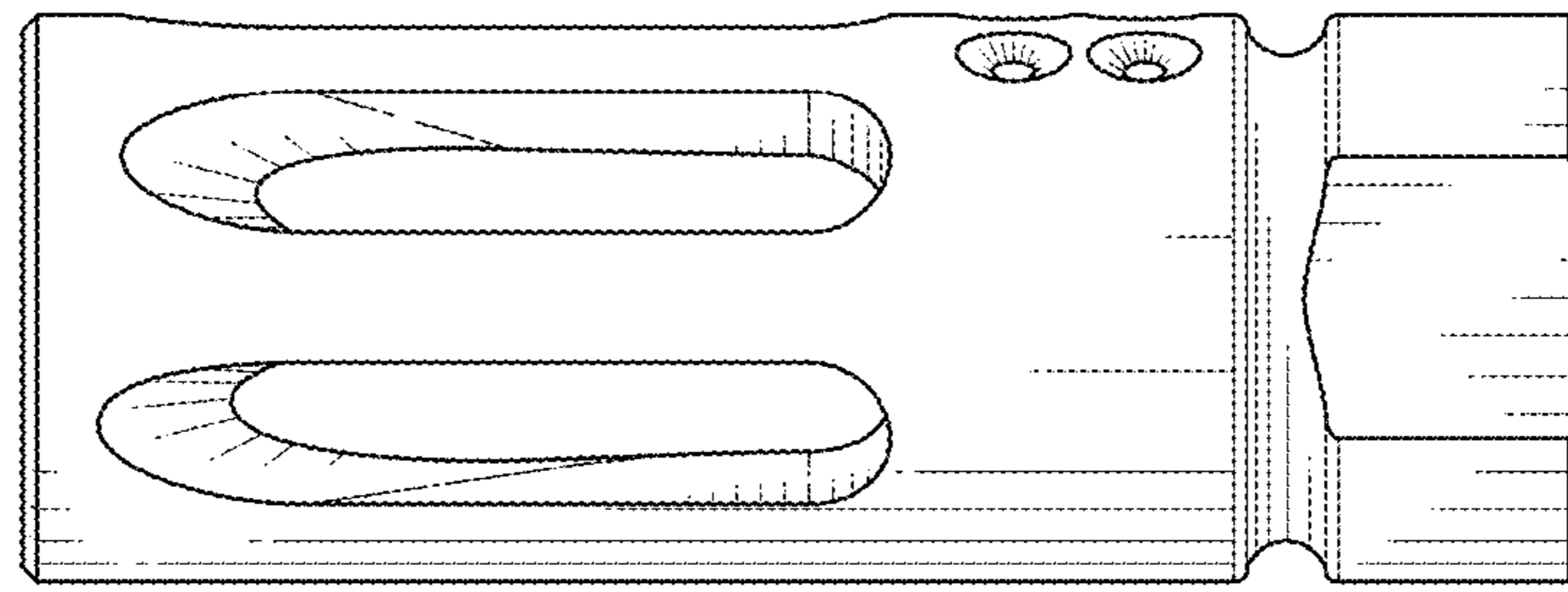


FIG. 5

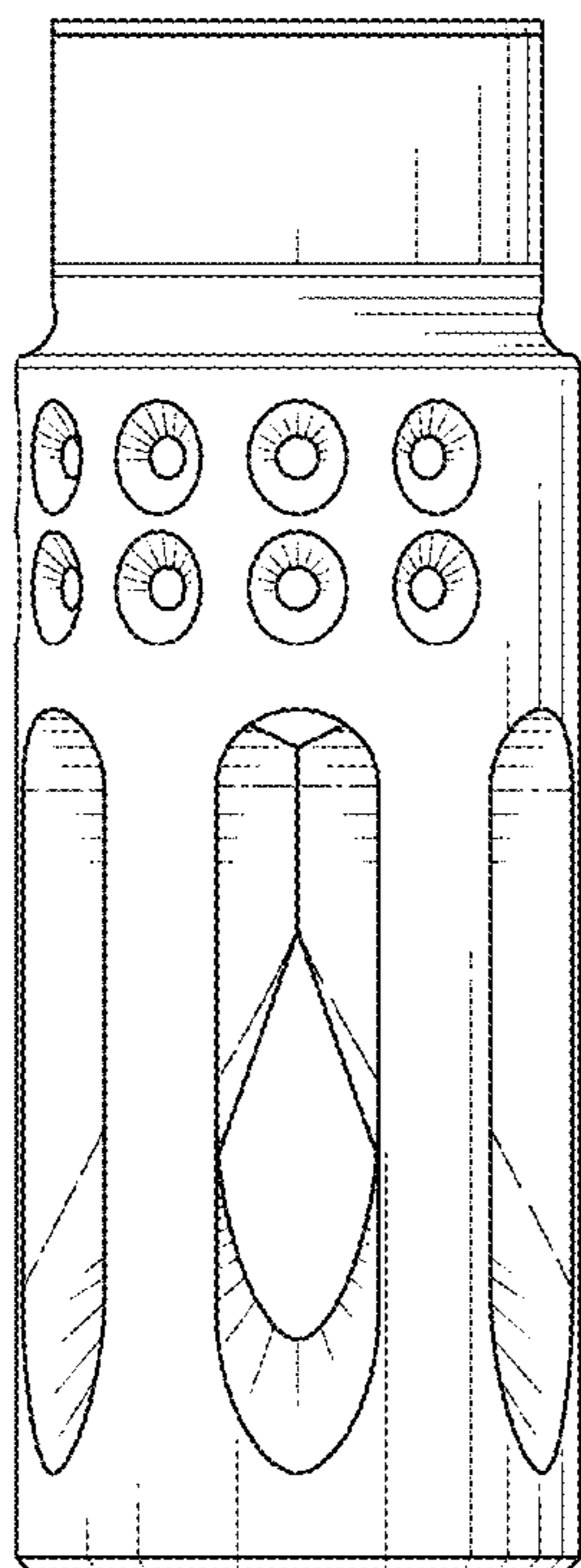


FIG. 6

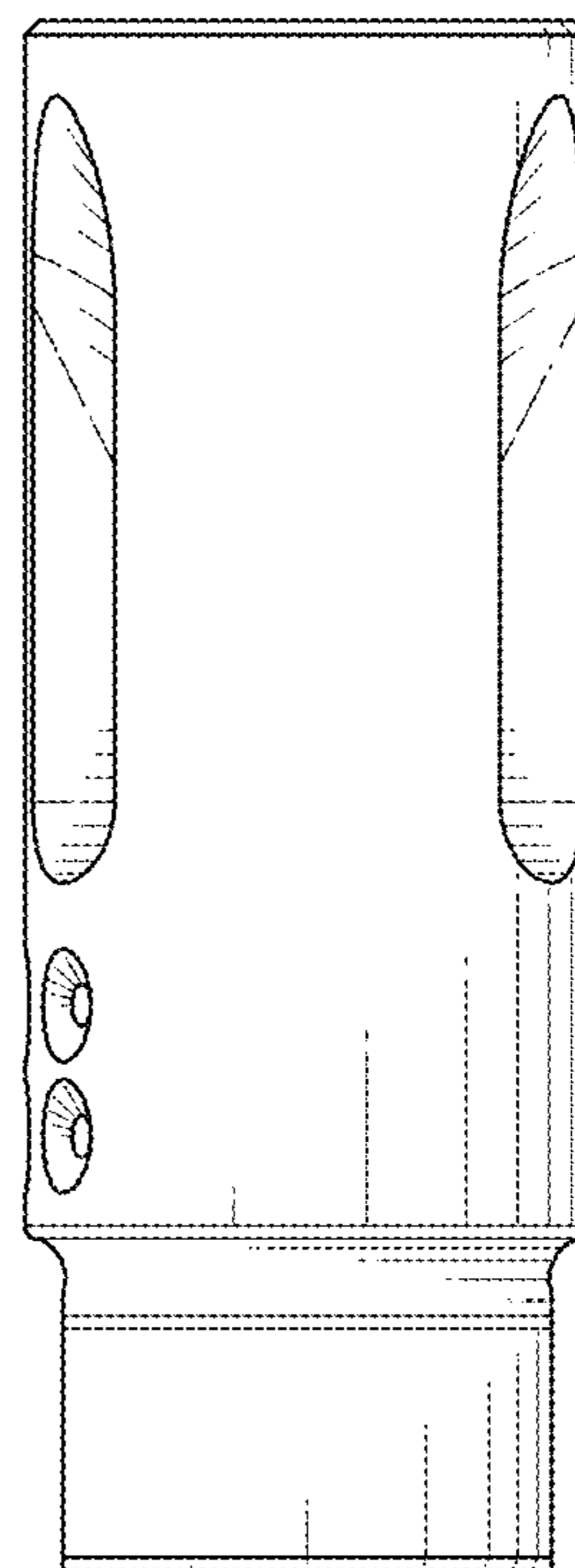


FIG. 7