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United States Design Patent

Penfield

(10)

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(54) VEHICLE BACKUP CAMERA SLEEVE

FOREIGN PATENT DOCUMENTS

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JP D1561730 * 10/2016
KR 301229242.0000 * 8/2023

(**) Term: 15 Years

OTHER PUBLICATIONS

(21) Appl. No.: 29/924,338

“Camvate Camera LCD Screen Hood Sun Shield for Camera” from Amazon.com, first available Dec. 2, 2019 from the internet <<https://www.amazon.com/CAMVATE-Screen-Shield-Camera-Fold-Out/dp/B0828MK7B6/>> (Year: 2019).*

(22) Filed: Jan. 18, 2024

(Continued)

(51) LOC (14) Cl. 16-01

(52) U.S. Cl.
USPC D16/219

(58) Field of Classification Search

USPC D16/200–203, 208–209, 211, 213–214, D16/217–218, 229–230, 237, 241, 242, D16/244; D10/46, 104.1, 106.1, 106.5, D10/114.6, 114.8; D14/125, 128, 129, D14/203.1, 203.6, 203.8, 209, 209.1, 216, D14/224, 228, 229, 238, 251, 447, 451, D14/457, 474, 496, 506, 509
CPC G03B 17/00; G03B 17/02; G03B 17/56; G03B 17/561; G03B 17/566; G03B 21/00; G03B 21/16; G03B 21/145; H04N 23/50; H04N 23/55

See application file for complete search history.

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(57) CLAIM

The ornamental design for a vehicle backup camera sleeve, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vehicle backup camera sleeve, showing my new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left-side elevation view thereof, the right-side elevation view being a mirror image thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a cross sectional view taken along line 7-7 in FIG. 2; and,
FIG. 8 is another perspective view thereof, shown in a used condition with environmental structure in broken lines.
The broken lines showing a portion of a vehicle and its backup camera in FIG. 8 depicts environmental subject matter that forms no part of the claimed design, while the remaining broken lines shown in the drawings depict portions of the vehicle backup camera sleeve that forms no part of the claimed design.

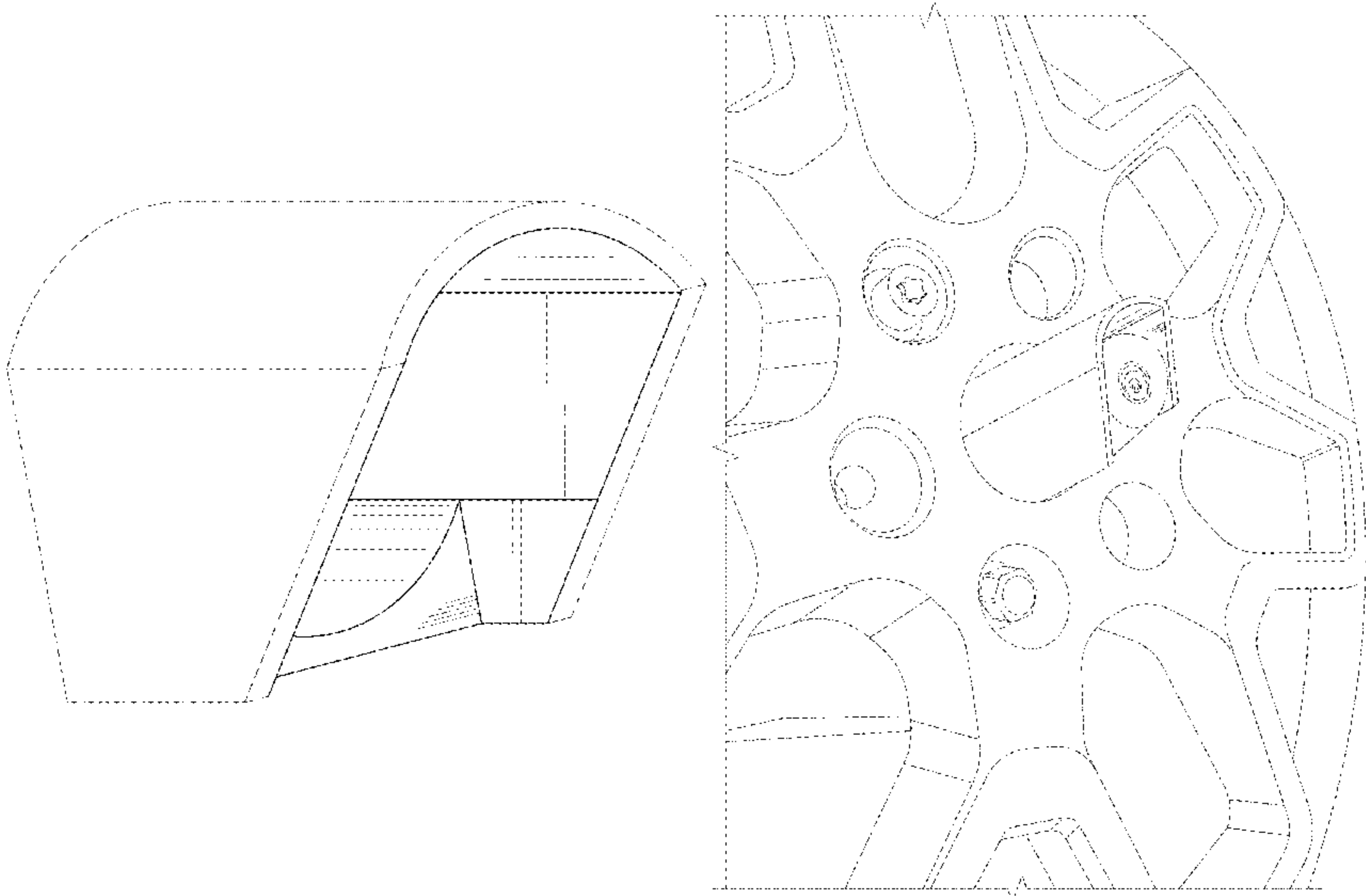
(56) References Cited

U.S. PATENT DOCUMENTS

D624,950 S * 10/2010 Hall, Jr. D16/237
D704,244 S * 5/2014 Ham D16/237
D747,754 S * 1/2016 Smith D16/203
D753,750 S * 4/2016 Coward D16/202
D797,176 S * 9/2017 Lin D16/203
D831,730 S * 10/2018 Sharver D16/237
D852,870 S * 7/2019 Medlen D16/237
D855,100 S * 7/2019 Southwood D16/250
D873,894 S * 1/2020 Huang D16/242

(Continued)

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D907,098	S *	1/2021	Xiong		D16/208
D927,582	S *	8/2021	Zeng		D16/237
D1,012,158	S *	1/2024	Lin		D16/237
2011/0194184	A1 *	8/2011	Barton		G03B 17/56
					359/601
2016/0065800	A1 *	3/2016	Doshin		H04N 23/51
					348/376
2016/0242630	A1 *	8/2016	Gharibian		A61B 46/10
2021/0181596	A1 *	6/2021	Chen		G03B 11/043

OTHER PUBLICATIONS

“Protective housing for analog cameras” from Ifm.com, first retrieved Feb. 21, 2024 from the internet <<https://www.ifm.com/us/en/product/E2M212>> (Year: 2024).*

Turn Offroad. (n.d.). 2021+ Ford Bronco Adjustable Tire Carrier & Camera Mount. Retrieved Oct. 19, 2023, from <https://turnoffroad.com/products/2021-ford-bronco-adjustable-tire-carrier-camera-mount>.

Extreme Terrain. (n.d.). LOD Offroad Destroyer Rearview Camera Kit; Black Texture (21-23 Bronco). ExtremeTerrain.com. Retrieved Oct. 19, 2023, from <https://www.extremeterrain.com/lo-d-offroad-bronco-destroyer-rearview-camera-kit-black-texture-brc2101.html>.

Extreme Terrain. (n.d.-b). Mob Armor Action Camera Claw Mount (Universal; some adaptation may be required). ExtremeTerrain.com. Retrieved Oct. 19, 2023, from <https://www.extremeterrain.com/mob-armor-bronco-action-camera-claw-mount-ac-claw.html>.

Covers, S. T. (n.d.). Sasquatch Bronco Vintage Retro Spare Tire Cover. Spare Tire Cover Shop. Retrieved Oct. 19, 2023, from <https://spare-tirecovers.com/products/sasquatch-bronco-vintage-retro-spare-tire-cover>.

Ford Bronco 35-in Spare Tire Cover with Backup Camera Hole white print US-made | eBay. (n.d.). eBay. Retrieved Oct. 19, 2023, from <https://www.ebay.ca/itm/394447906951>.

Brawny Bronco XxxBlack—US Made SpareCover®—Heavy Luxury Vinyl Tire Cover | SpareCoverTireCovers. (n.d.). SpareCoverTireCovers. Retrieved Oct. 19, 2023, from <https://www.sparecover.com/product-page/2021-bronco-heavy-luxury-vinyl-tire-cover>.

Traveler, L. T. (2022, April 7). Finally a 35" spare tire cover with hole for back up camera [Online forum post]. Bronco6G—2021+ Ford Bronco & Bronco Raptor Forum, News, Blog & Owners Community. Retrieved Oct. 19, 2023, from <https://www.bronco6g.com/forum/threads/finally-a-35%E2%80%9D-spare-tire-cover-with-hole-for-back-up-camera.40354/>.

ABT 4697 Bronco Accessories Catalog. (n.d.). Ford. Retrieved Oct. 19, 2023, from https://www.ford.com/content/dam/brand_ford/en_us/brand/resources/general/pdf/brochures/ABT_4697_Bronco_Accessories_Catalog.pdf?cks=19465091653&emailid=BRNCO_USFordPassRewardsEmail_CREATIVEX.

* cited by examiner

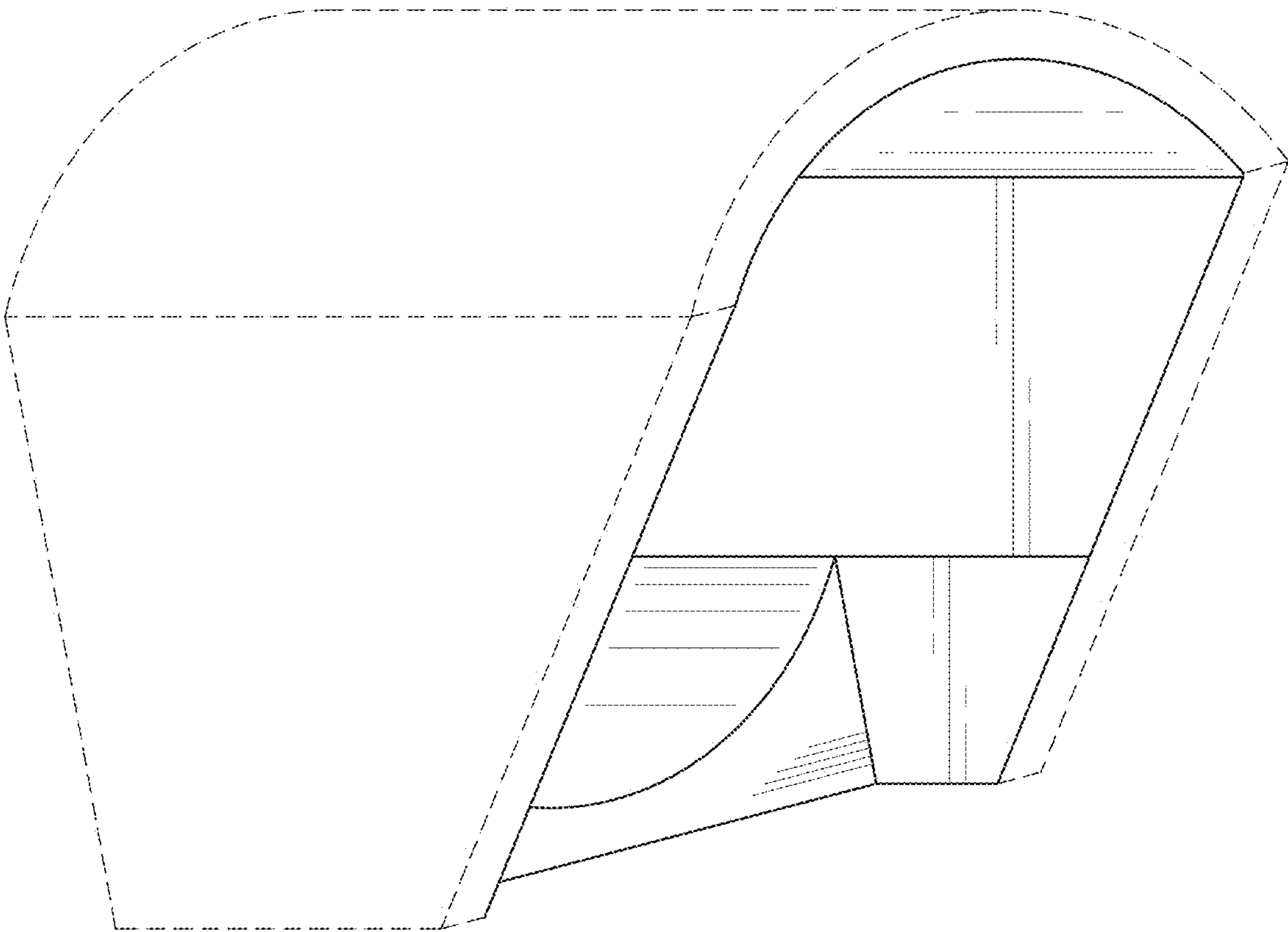


FIG. 1

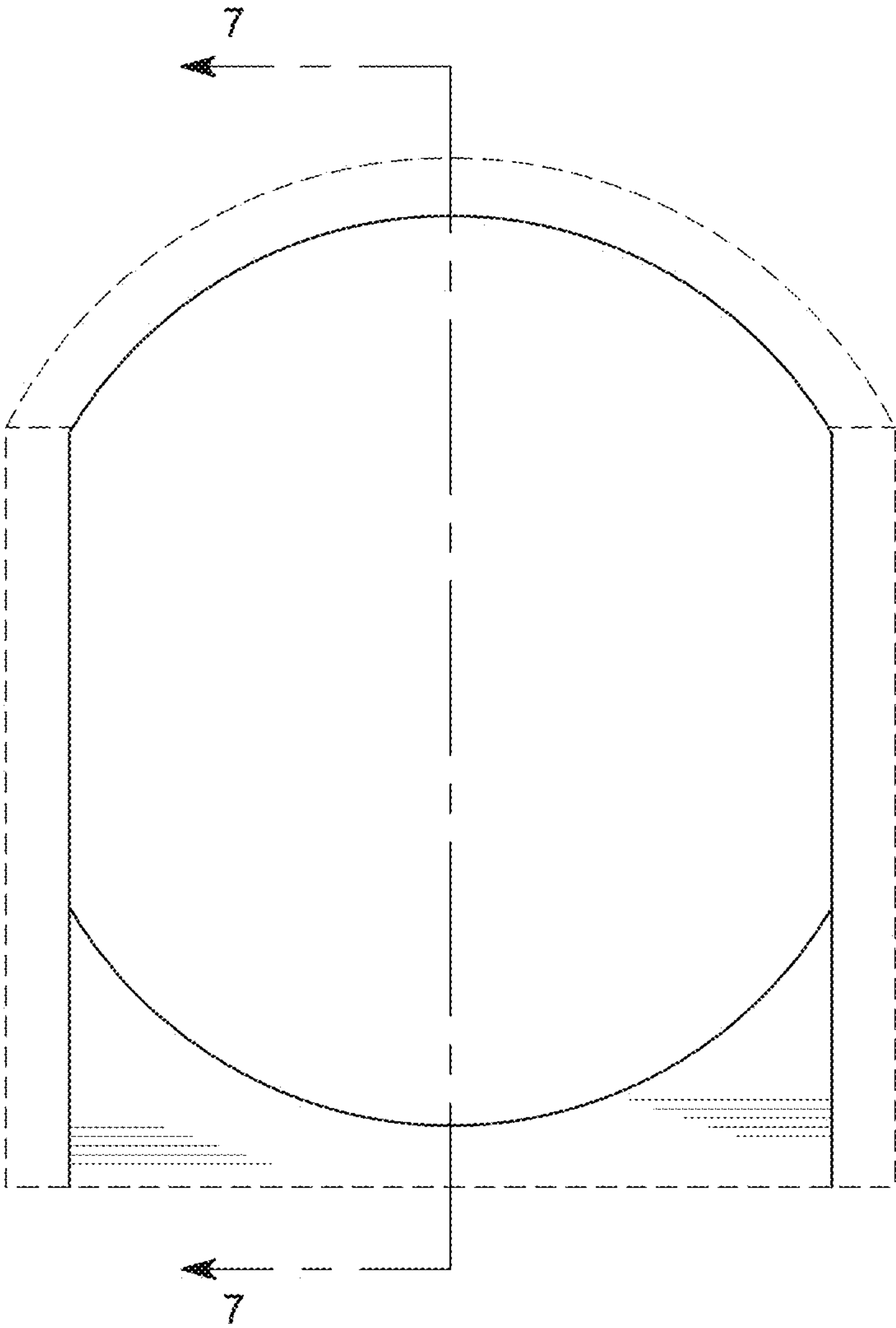


FIG. 2

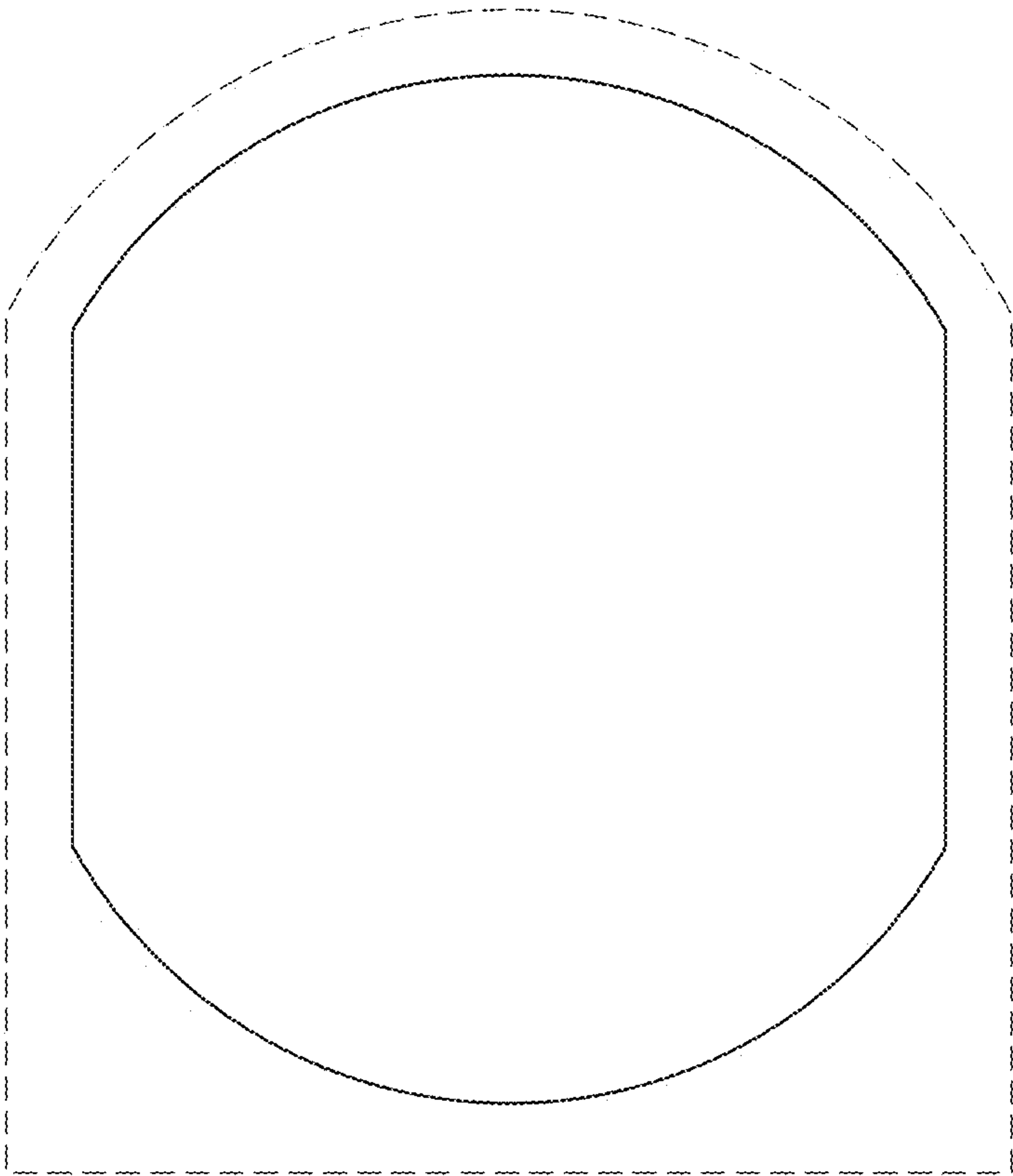


FIG. 3



FIG. 4

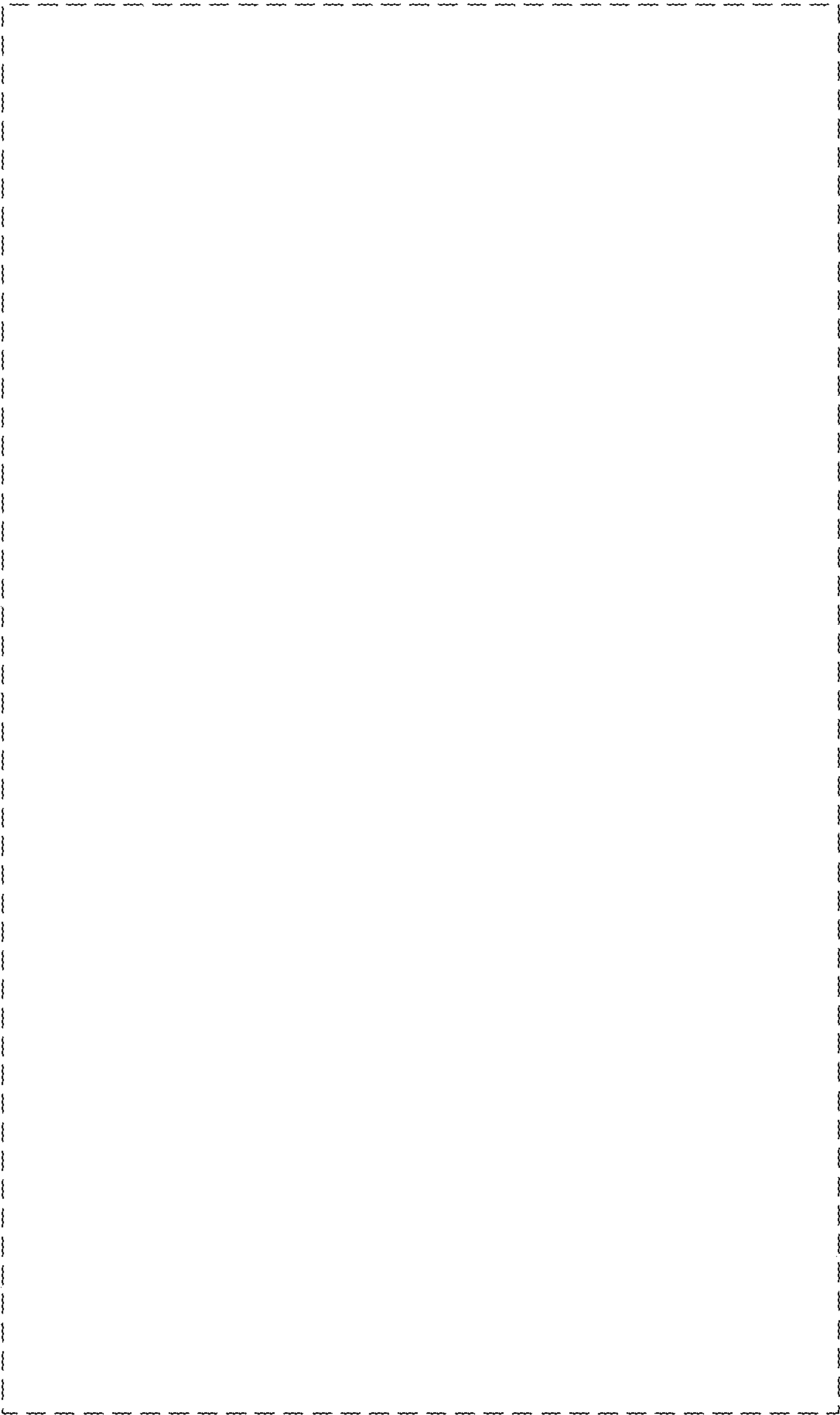


FIG. 5

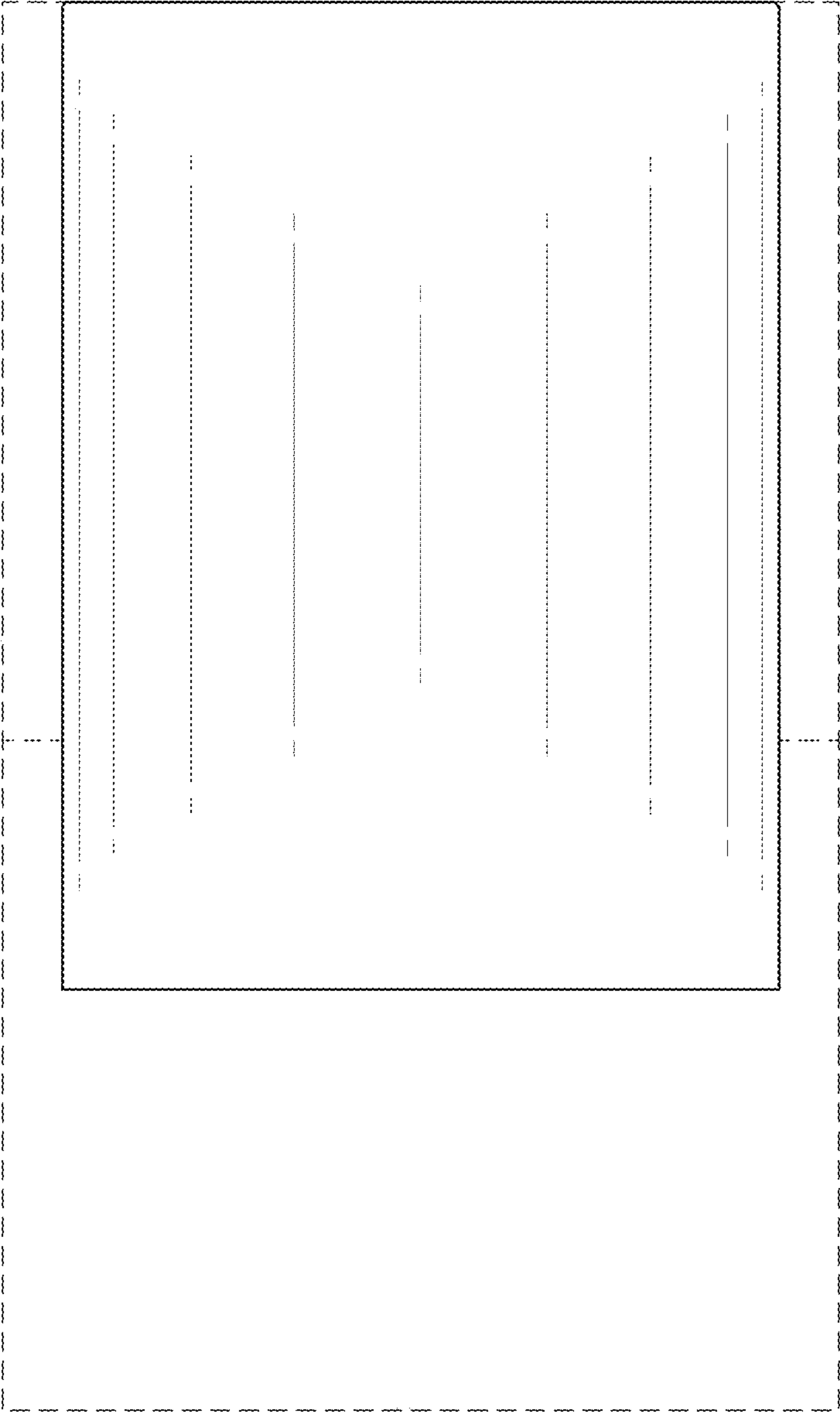


FIG. 6

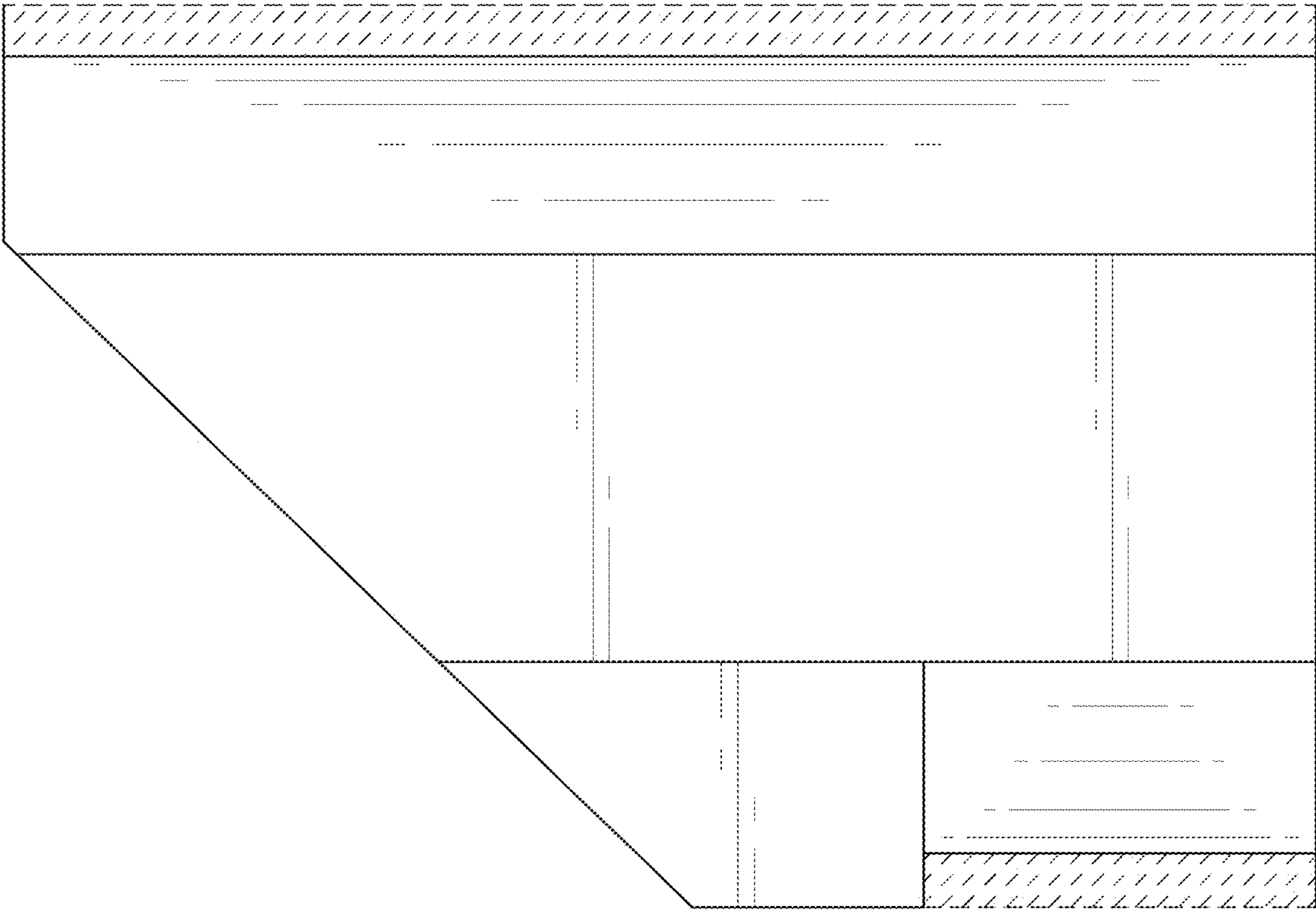


FIG. 7

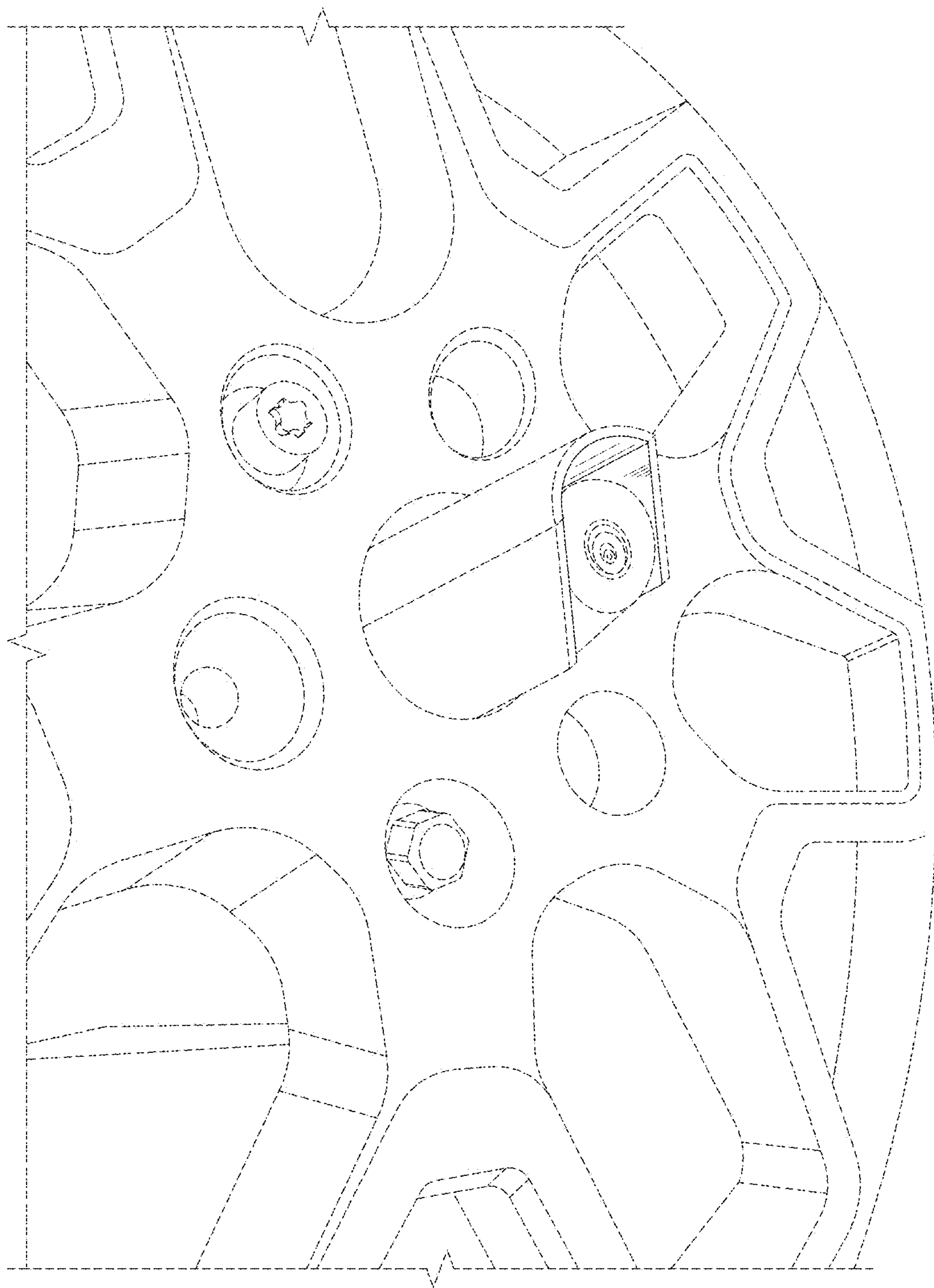


FIG. 8