



US00D878296S

(12) **United States Design Patent** (10) **Patent No.:** **US D878,296 S**
Miller et al. (45) **Date of Patent:** **** Mar. 17, 2020**

(54) BATTERY SEPARATOR	3,947,537 A *	3/1976	Buntin	H01M 2/14 264/137
(71) Applicant: Daramic, LLC , Charlotte, NC (US)	4,000,352 A *	12/1976	Hollenbeck	H01M 2/18 429/147
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(73) Assignee: Daramic, LLC , Charlotte, NC (US)	5,716,734 A *	2/1998	Nakano	H01M 2/18 429/136
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(21) Appl. No.: 29/673,974	7,425,387 B2 *	9/2008	Bohnstedt	H01M 2/18 428/167
(22) Filed: Dec. 19, 2018	D609,884 S D615,927 S	2/2010 5/2010	Cho Kuriki	

(Continued)

Related U.S. Application Data

- (62) Division of application No. 29/580,376, filed on Oct. 7, 2016, now Pat. No. Des. 847,746.
- (51) **LOC (12) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/119**
- (58) **Field of Classification Search**
USPC D13/103, 104, 110, 107, 119, 120, 156;
429/175, 151
CPC H01R 13/641; H01M 2/1027; H01M 2/1022; H01M 2/1072; H01M 2/105; H01M 2/1077; H01M 2/18; H01M 2/14; H01M 2/1686; Y10T 428/2457
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a battery separator, as shown and described.

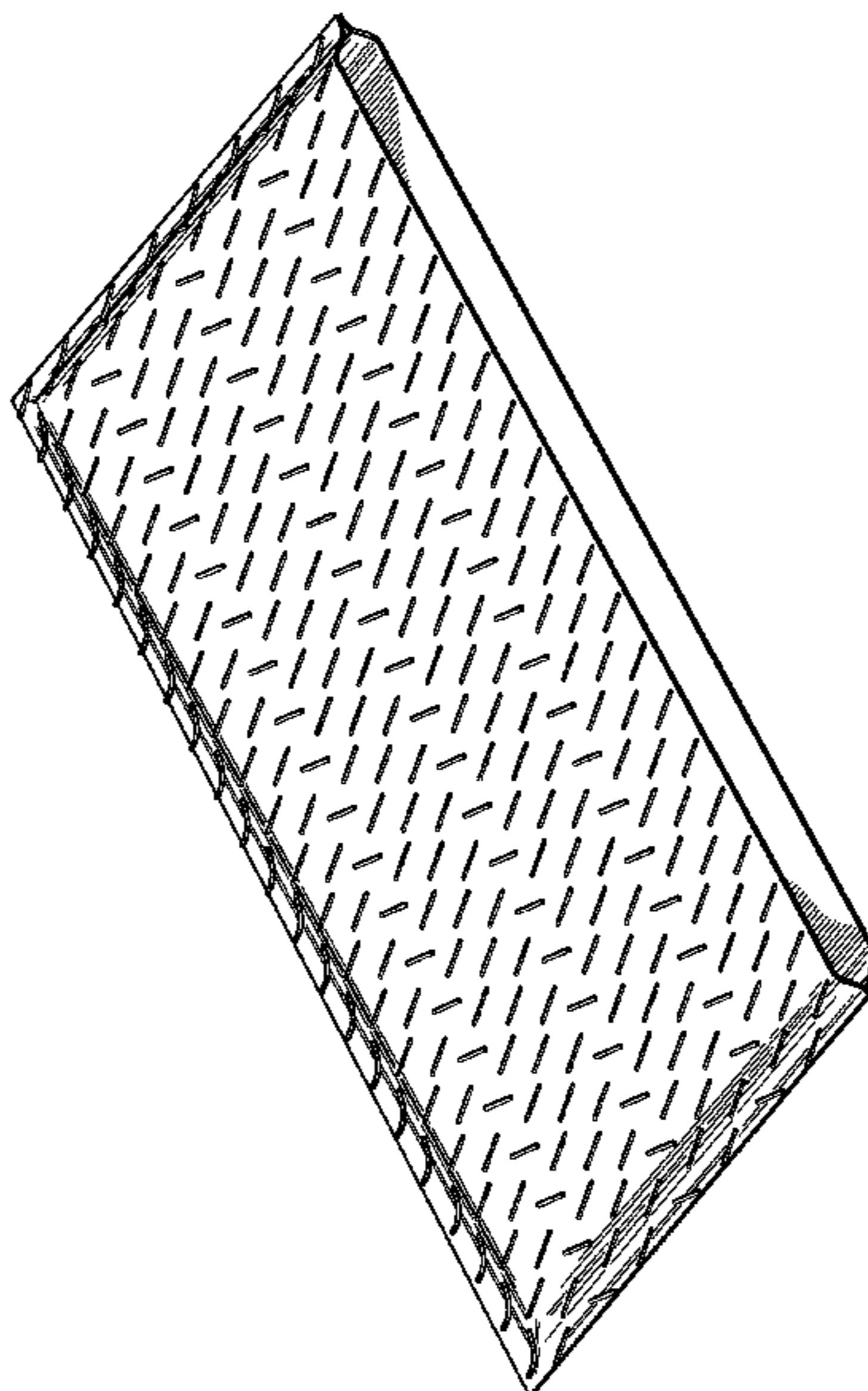
DESCRIPTION

FIG. 1 is a perspective view of a battery separator showing our new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a left side view thereof;
 FIG. 5 is a right side view thereof;
 FIG. 6 is a top view thereof; and,
 FIG. 7 is a bottom view thereof.

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1 Claim, 5 Drawing Sheets



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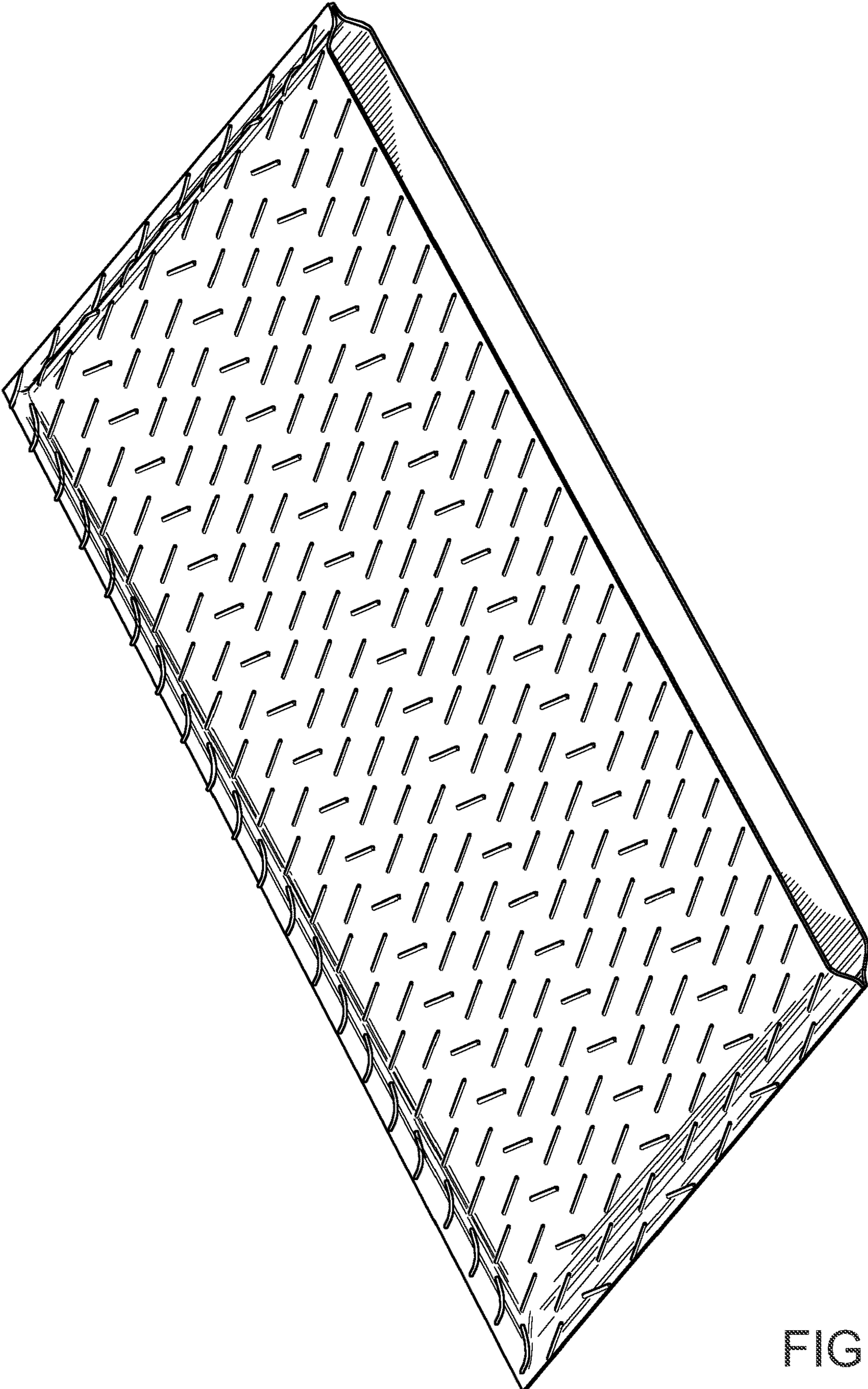


FIG. 1

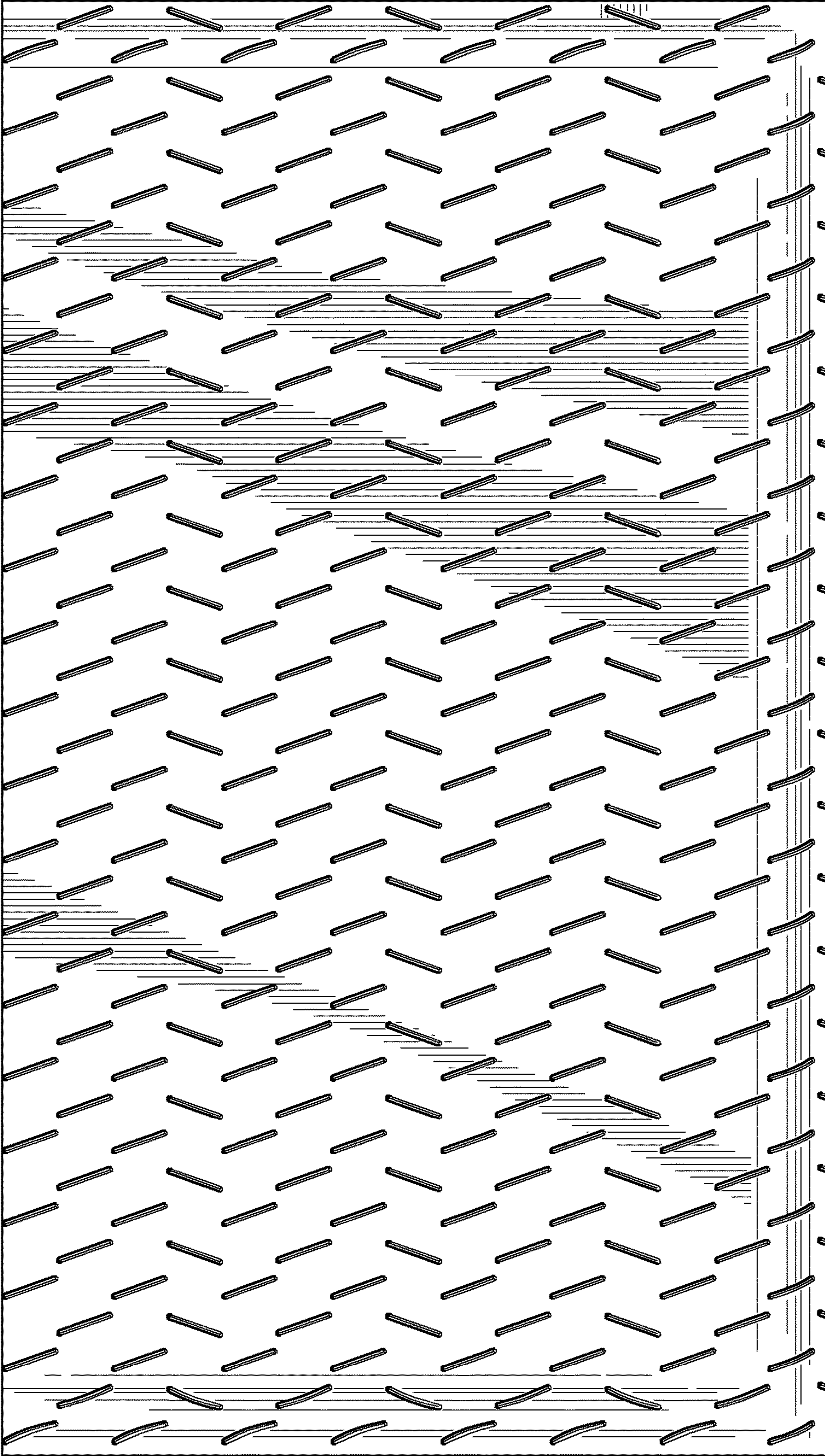


FIG. 2

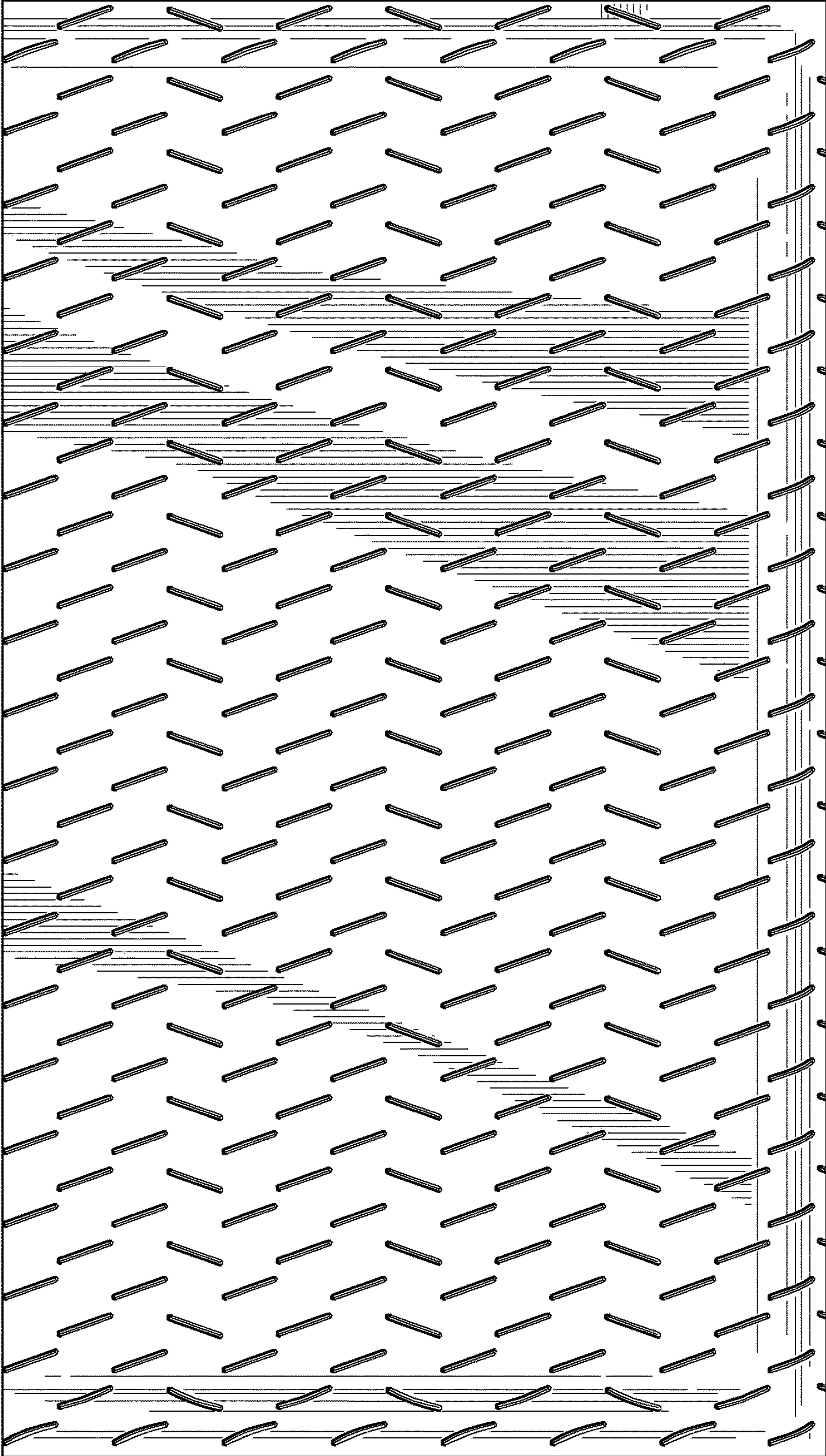


FIG. 3

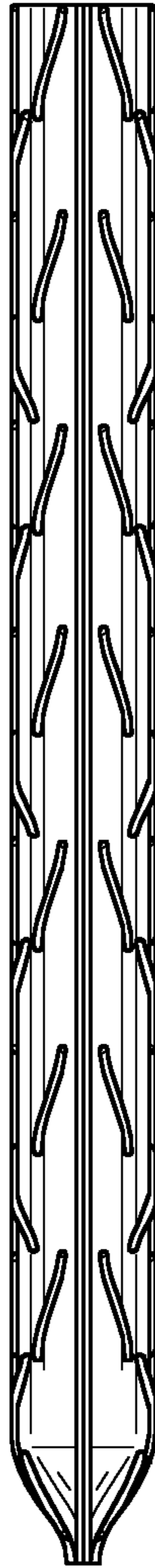


FIG. 4

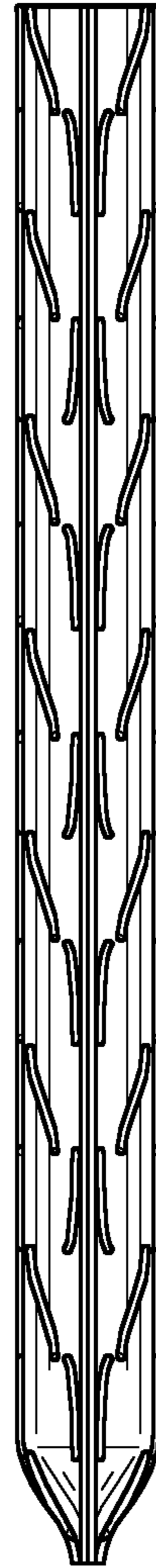


FIG. 5

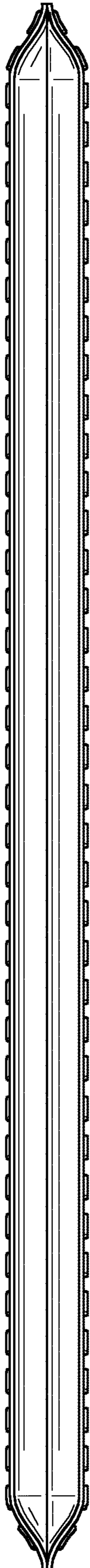


FIG. 6

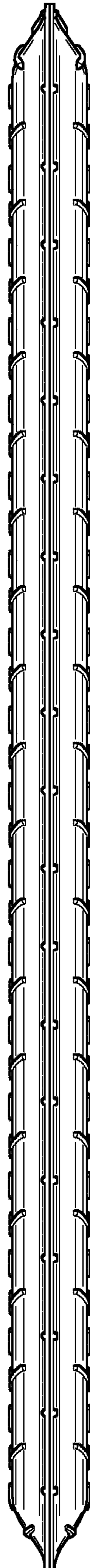


FIG. 7