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Arbesman et al.

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(54) **BRAKE SHIM**

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(51) **LOC (9) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/180**

(58) **Field of Classification Search**

USPC D12/180, 400; D15/138, 139, 140;
188/73.1, 73.31-73.39, 73.43, 73.45, 250 B,
188/250 E, 250 R, 251 R, 264 B; 192/107 M,
192/107 R

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D354,265	S	*	1/1995	Steinke et al.	.....	D12/180
D357,450	S	*	4/1995	Steinke et al.	.....	D12/180
D359,020	S	*	6/1995	Steinke et al.	.....	D12/180
D368,456	S	*	4/1996	Steinke et al.	.....	D12/180
D368,458	S	*	4/1996	Steinke et al.	.....	D12/180
D368,460	S	*	4/1996	Steinke et al.	.....	D12/180
D368,461	S	*	4/1996	Steinke et al.	.....	D12/180
D368,691	S	*	4/1996	Steinke et al.	.....	D12/180
6,612,415	B2	*	9/2003	Yamane	.....	192/107 M
7,481,304	B2	*	1/2009	Tsurumi et al.	.....	188/73.36
7,926,627	B2	*	4/2011	Wake et al.	.....	188/73.37
2013/0068574	A1	*	3/2013	Arbesman	.....	188/73.37

FOREIGN PATENT DOCUMENTS

EP	1927779	A1	*	6/2008
JP	2001041268	A	*	2/2001
JP	2010031960	A	*	2/2010
JP	2012215279	A	*	11/2012

OTHER PUBLICATIONS

EuroLine Disc Brake Pads. www.boschautoparts.com. Apr. 12, 2013 [online], [retrieved on May 2, 2013]. Retrieved from the Internet <URL: <http://www.boschautoparts.com/Brakes/Pages/EuroLineDiscBrakePads.aspx>>.*

Geniune Brake Pad Shim Set—2001 Lexus GS. www.carid.com. Apr. 13, 2013 [online], [retrieved on May 2, 2013]. Retrieved from the Internet <URL: <http://www.carid.com/2001-lexus-gs-brake-parts/item-8791215.html>>.*

6 shims on OEM brake pads. www.civicforums.com. Mar. 29, 2010 [online], [retrieved on May 2, 2013]. Retrieved from the Internet <URL: <http://www.civicforums.com/forums/43-wheels-tires-brakes/327491-6-shims-oem-brake-pads.html>>.*

NUCAP Introduces NU-LOK Line of Brake Pad Shims. www.underhoodservice.com. Feb. 7, 2007 [online], [retrieved on May 2, 2013]. Retrieved from the Internet <URL: <http://www.underhoodservice.com/issue/article.aspx?contentid=44263>>.*

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a brake shim showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

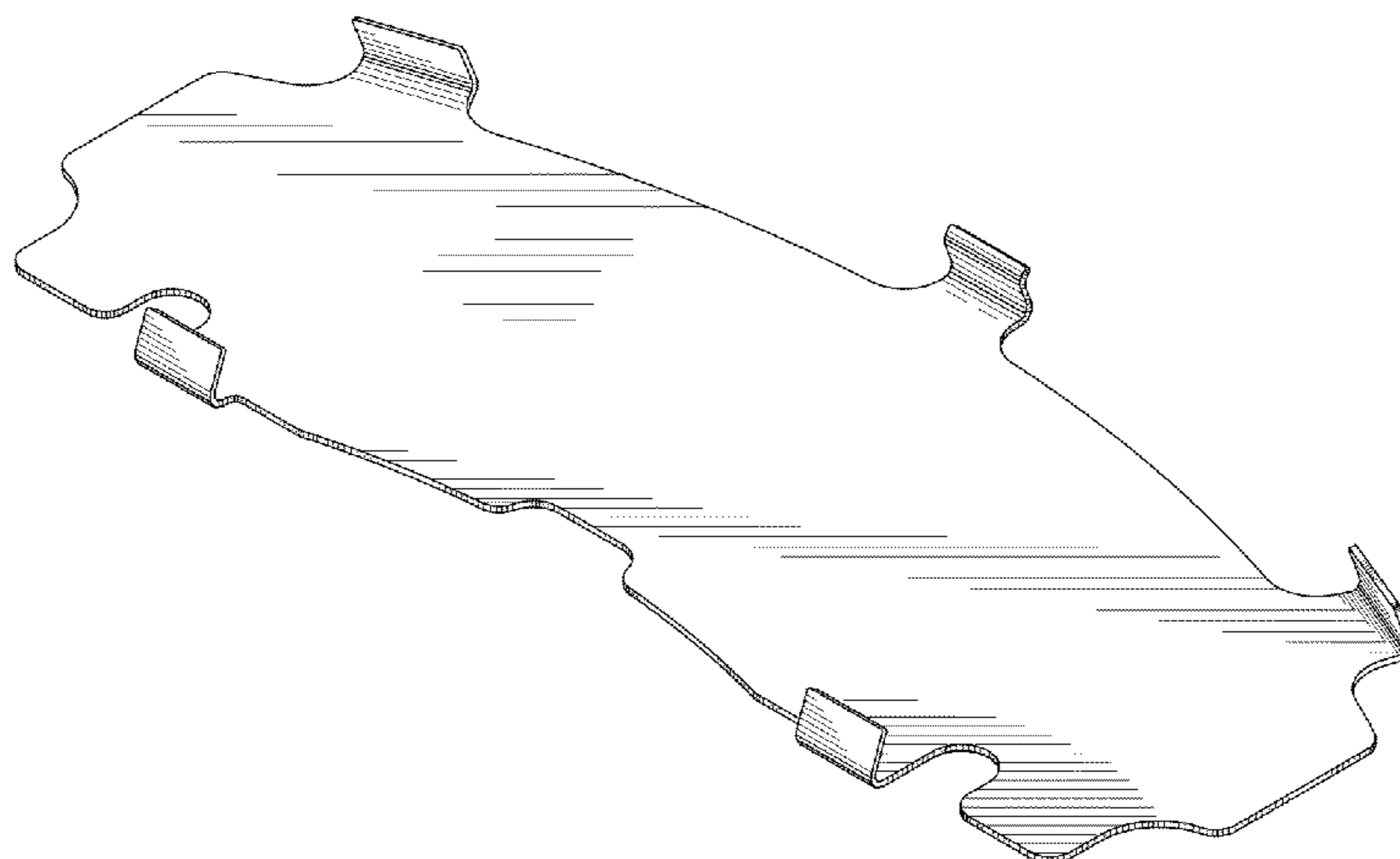
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a right side elevational view thereof.

1 Claim, 3 Drawing Sheets



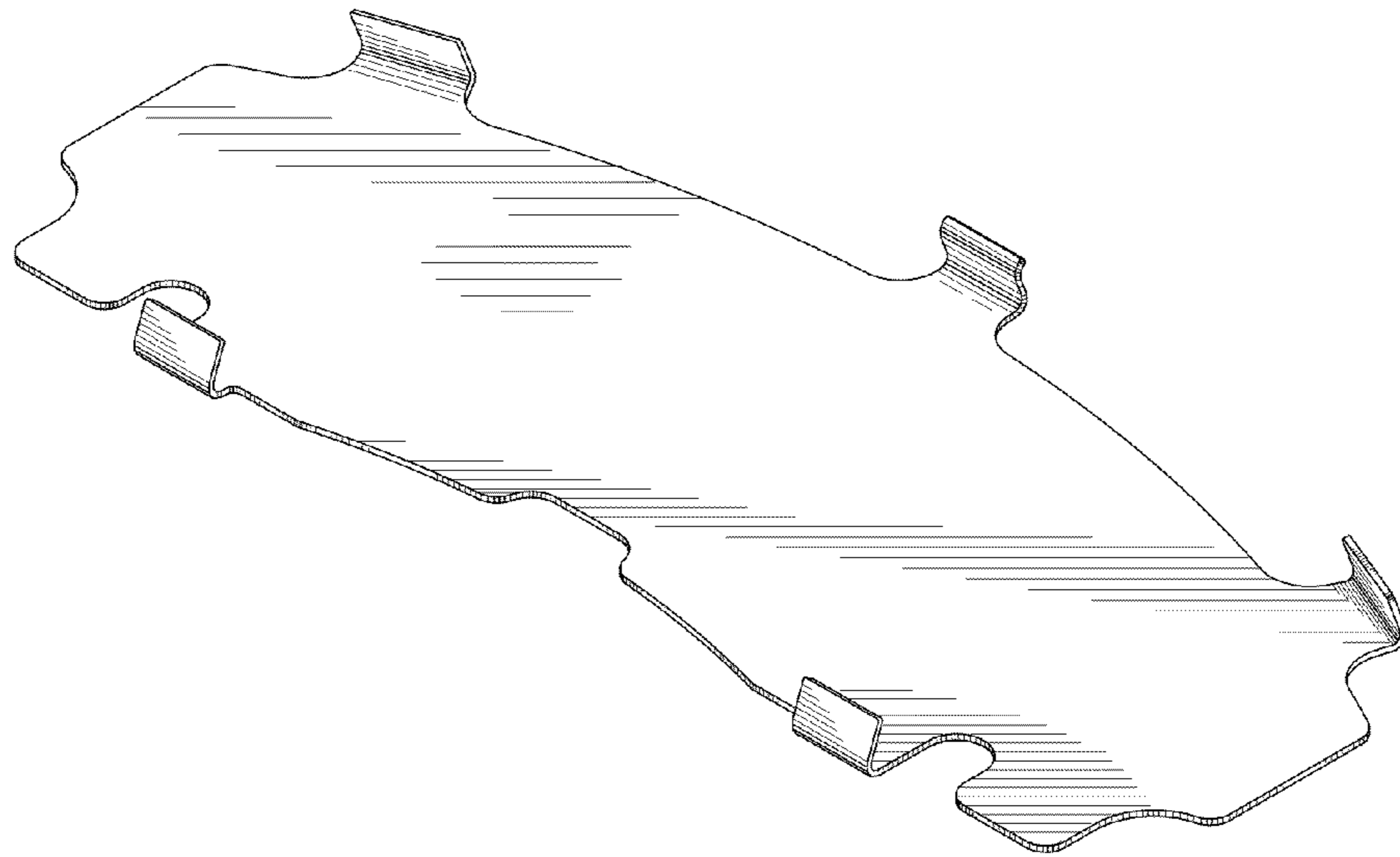


FIG.1

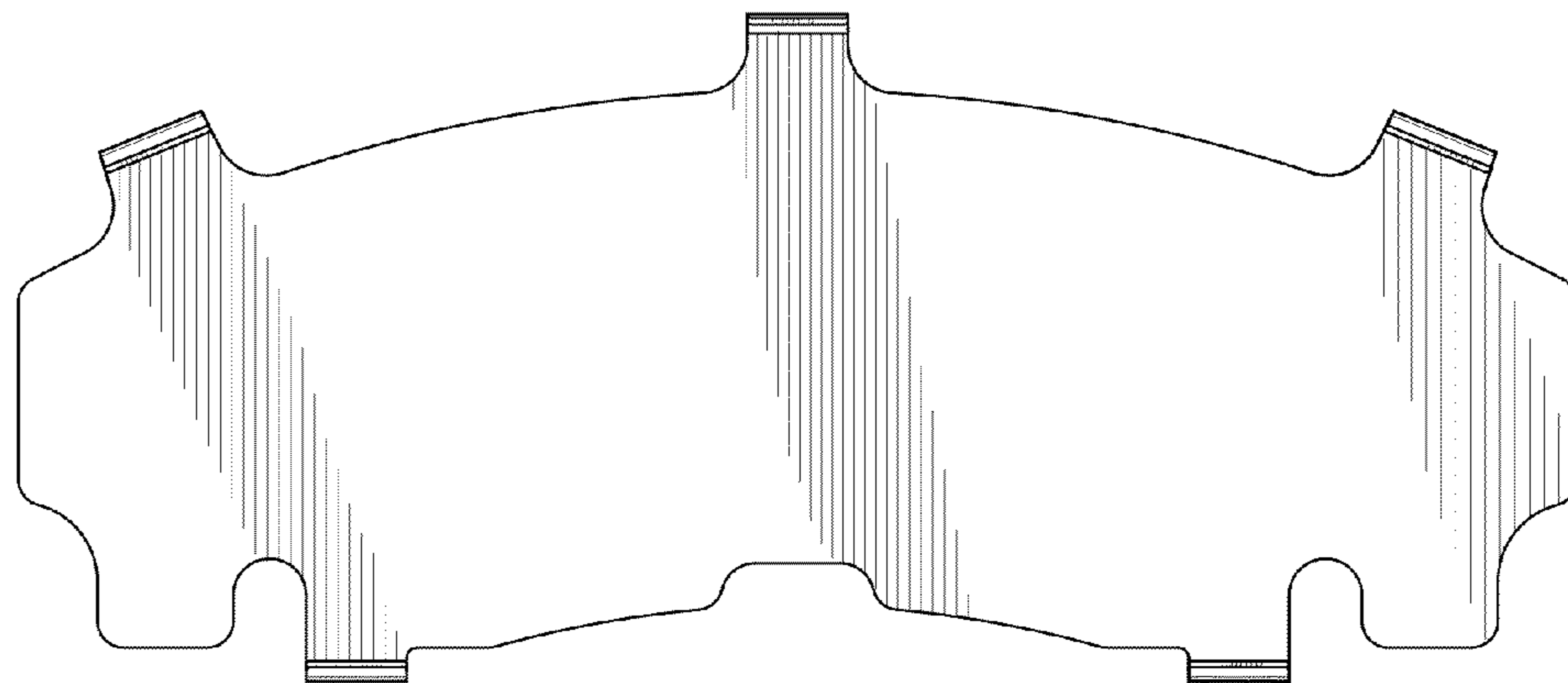


FIG.2

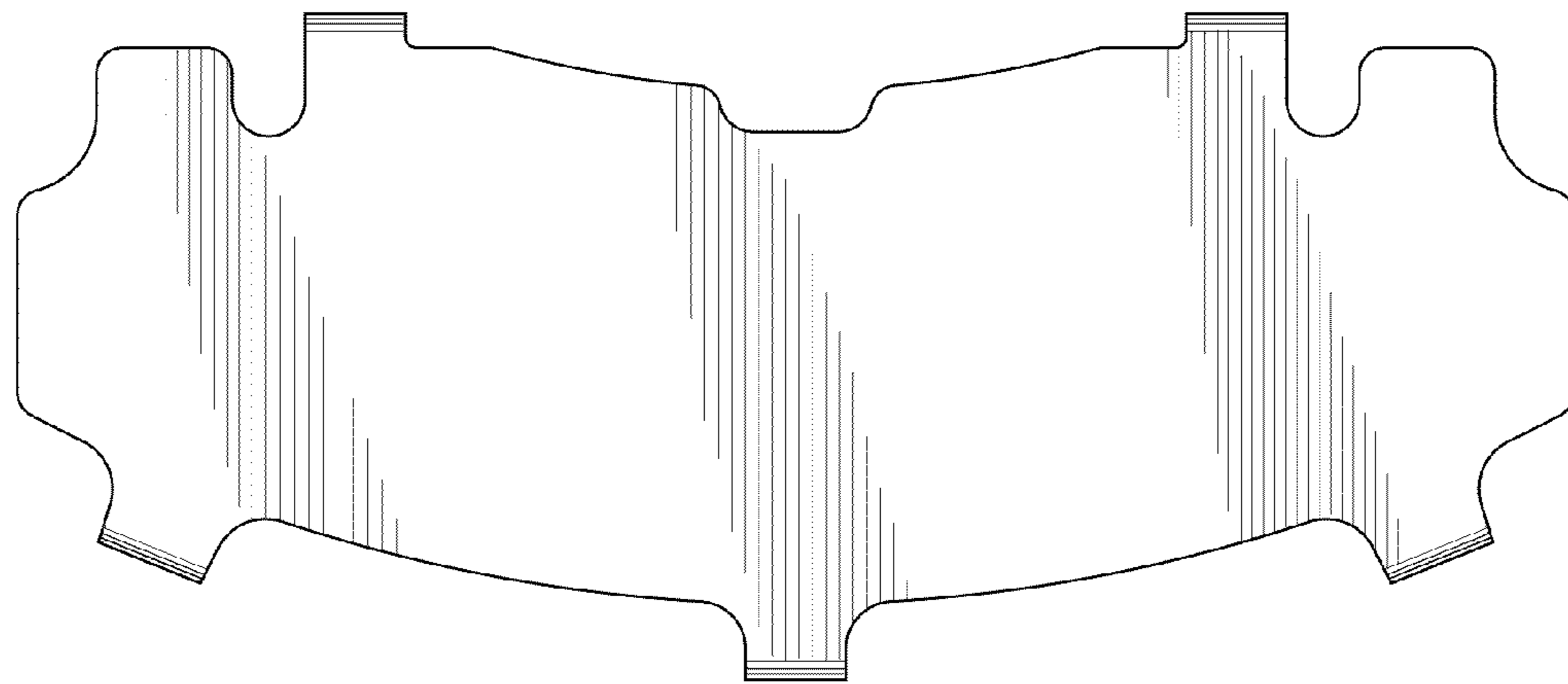


FIG. 3

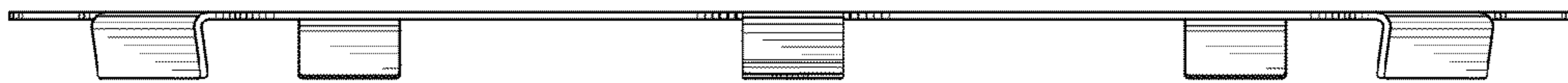


FIG. 4



FIG. 5



FIG. 6

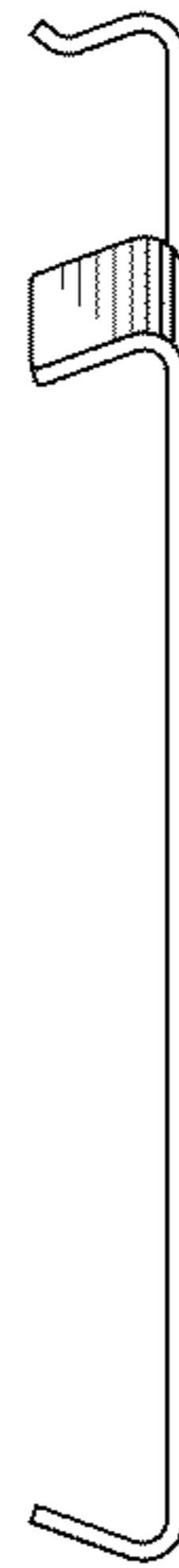


FIG. 7