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(12) United States Design Patent

Kozub

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(54) **VEHICLE GRILLE**

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(52) **U.S. Cl.**
USPC **D12/163**

(58) **Field of Classification Search**
USPC D12/169, 216, 90–92, 86, 171, 196, 163; 293/193.11; 296/180.1, 180.2; 180/68.1, 180/68.6
CPC B62D 25/08; B62B 9/16; B60K 11/08; B60R 19/52
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D570,742	S	6/2008	Takagi et al.
D592,105	S	5/2009	Dean et al.
D597,447	S	8/2009	Folden
D600,595	S	9/2009	Nakamura et al.
D601,925	S	10/2009	O'Donnell
D603,755	S	11/2009	Peters
D604,203	S	11/2009	O'Donnell
D605,082	S	12/2009	Munson
D605,083	S	12/2009	Manoogian, II et al.
D605,977	S	12/2009	Zipfel et al.
D605,978	S	12/2009	Wolff et al.
D608,249	S	1/2010	Peters
D608,690	S	1/2010	Folden et al.
D608,691	S	1/2010	Zak, Jr. et al.
D609,608	S	2/2010	Boniface et al.
D611,387	S	3/2010	Thompson et al.
D611,879	S	3/2010	Kim et al.
D612,297	S	3/2010	Peters et al.
D613,645	S	4/2010	Song et al.
D615,458	S	5/2010	Thompson et al.
D618,595	S	6/2010	Ware et al.
D623,090	S	9/2010	Cox et al.
D627,262	S	11/2010	Ikeda et al.
D635,488	S	4/2011	Phipps
D644,147	S	8/2011	Suh et al.
D644,567	S	9/2011	Kozub
D657,718	S	4/2012	Zipfel et al.
D659,052	S	5/2012	Ware et al.
D659,053	S	5/2012	Ware et al.
D668,182	S	10/2012	Barba Franco et al.
D668,183	S	10/2012	Smart
D678,820	S	3/2013	Son et al.
D678,821	S	3/2013	Ikeda et al.
D680,909	S	4/2013	Munson et al.
D680,910	S	4/2013	David
D684,899	S	6/2013	Baker
D686,536	S	7/2013	McCabe et al.

(Continued)

Primary Examiner — Melody N Brown

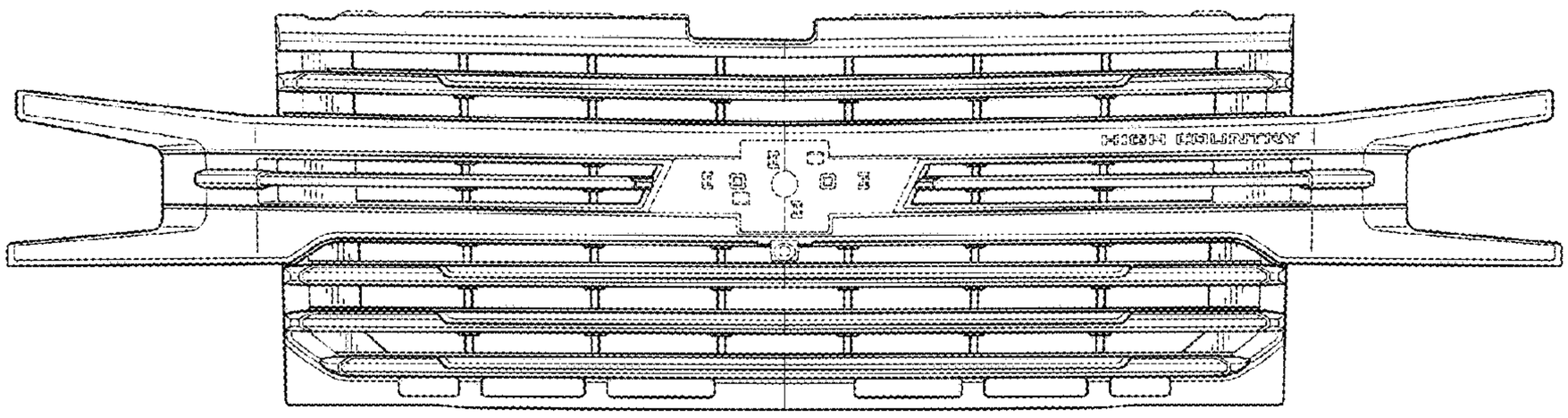
(57) **CLAIM**

The ornamental design for a vehicle grille, as shown and described.

DESCRIPTION

FIG. **1** is a front and left side perspective view of a vehicle grille showing my new design;
FIG. **2** is a front view thereof;
FIG. **3** is a left side elevation view thereof, the right side being a mirror image of the left side shown; and,
FIG. **4** is a top view thereof.
The broken lines in the drawings illustrate portions of the vehicle grille that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D692,798	S		11/2013	Thurber
D692,799	S		11/2013	Smith et al.
D696,157	S		12/2013	Loeb
D699,629	S		2/2014	Ikeda et al.
D703,103	S		4/2014	Lee
D704,103	S		5/2014	Mack et al.
D705,132	S		5/2014	Ware et al.
D705,699	S		5/2014	Ware et al.
D700,871	S	*	9/2014	O'Donnell D12/163
D713,298	S		9/2014	Dyson
D713,764	S		9/2014	Ferlazzo et al.
D716,696	S		11/2014	Thole et al.
D716,706	S		11/2014	Thole et al.
D716,709	S		11/2014	Thole et al.
D717,696	S		11/2014	Thole et al.
D718,189	S		11/2014	Krieg et al.
D718,683	S		12/2014	Thole et al.
D722,282	S		2/2015	Loeb
D722,533	S		2/2015	Thole et al.
D722,534	S		2/2015	Munson et al.
D724,510	S		3/2015	McMahan et al.
D725,001	S		3/2015	McMahan et al.
D726,591	S		4/2015	Jacob
D730,776	S		6/2015	Smart
D730,783	S		6/2015	Henriques et al.
D732,427	S		6/2015	Loeb
D732,429	S		6/2015	Loeb
D732,430	S		6/2015	Loeb
D732,431	S		6/2015	Loeb
D732,432	S		6/2015	Aengenheyster
D732,433	S		6/2015	Aengenheyster
D732,435	S		6/2015	Mackay
D733,002	S		6/2015	Loeb
D735,611	S		8/2015	Aengenheyster
D735,627	S		8/2015	Smith
D736,451	S		8/2015	Smith
D739,306	S	*	9/2015	McMahan et al. D12/98
D739,317	S		9/2015	McMahan et al.
D741,223	S		10/2015	Kim et al.
D743,309	S		11/2015	Thole et al.
D743,313	S		11/2015	Smith et al.
D743,314	S		11/2015	Thole et al.
D743,857	S		11/2015	McMahan et al.
D744,158	S		11/2015	Willett et al.
D745,086	S		12/2015	Finos et al.
D745,719	S		12/2015	Boniface et al.
D745,725	S		12/2015	McMahan et al.
D745,726	S		12/2015	McMahan et al.
D745,726	S		12/2015	McMahan et al.
D745,837	S		12/2015	Smith et al.
D746,726	S		1/2016	Smith et al.
D746,727	S		1/2016	Smith et al.
D746,728	S		1/2016	Smith et al.
D746,729	S		1/2016	Boniface et al.
D746,730	S		1/2016	Kim et al.
D747,514	S		1/2016	McMahan et al.
D747,515	S		1/2016	McMahan et al.
D747,819	S		1/2016	Thole et al.
D749,021	S		2/2016	Boniface et al.
D749,026	S		2/2016	Smith et al.
D749,027	S		2/2016	McMahan et al.
D749,246	S		2/2016	Thole et al.
D749,249	S		2/2016	Thole et al.
D749,250	S		2/2016	Thole et al.
D749,985	S		2/2016	Kozub et al.
D749,997	S		2/2016	McMahan et al.
D750,001	S		2/2016	Thole et al.
D753,032	S		4/2016	Smith et al.
D753,033	S		4/2016	Thole et al.
D753,034	S		4/2016	Thole et al.
D753,035	S		4/2016	Boniface et al.
D753,559	S		4/2016	McMahan et al.
D753,560	S		4/2016	McMahan et al.
D753,567	S		4/2016	Boniface et al.
D754,571	S		4/2016	Boniface et al.
D754,572	S		4/2016	McMahan et al.
D755,088	S		5/2016	McMahan et al.
D756,869	S		5/2016	McMahan et al.
D758,271	S		6/2016	McMahan et al.
D764,975	S		8/2016	Aengenheyster
D764,976	S		8/2016	Aengenheyster
D767,449	S		9/2016	Pevovar et al.
D767,450	S		9/2016	Lee et al.
D767,451	S		9/2016	Kozub et al.
D767,454	S		9/2016	McMahan et al.
D767,458	S		9/2016	Kim
D767,459	S		9/2016	Kim
D767,460	S		9/2016	Kozub et al.
D767,461	S		9/2016	Kozub et al.
D771,528	S		11/2016	Smith et al.
D771,529	S		11/2016	Thole et al.
D771,532	S		11/2016	Kapitonov
D771,533	S		11/2016	Kapitonov
D772,766	S		11/2016	Kozub et al.
D772,767	S		11/2016	Kim
D773,084	S		11/2016	Kapitonov
D773,086	S		11/2016	McCabe et al.
D774,226	S		12/2016	McCabe et al.
D775,003	S		12/2016	Pevovar et al.
D775,007	S		12/2016	Thole et al.
D775,010	S		12/2016	Kim et al.
D775,049	S		12/2016	Scheer et al.
D775,549	S		1/2017	Karras
D775,554	S		1/2017	Kapitonov
D776,020	S		1/2017	Kapitonov
D776,581	S		1/2017	Pevovar et al.
D776,583	S		1/2017	Scheer et al.
D776,841	S		1/2017	Kozub et al.
D776,843	S		1/2017	McCabe et al.
D776,846	S		1/2017	Willett et al.
D777,359	S		1/2017	Kozub et al.
D777,360	S		1/2017	Kozub et al.
D777,361	S		1/2017	Kozub et al.
D777,604	S		1/2017	McNerney
D777,605	S		1/2017	Ferlazzo et al.
D777,620	S		1/2017	Pevovar et al.
D777,621	S		1/2017	Kim
D777,622	S		1/2017	Kozub et al.
D777,628	S		1/2017	Kozub et al.
D777,955	S		1/2017	Willett et al.
D778,212	S		2/2017	Kozub et al.
D778,215	S		2/2017	Kozub et al.
D780,064	S		2/2017	Smith et al.
D780,067	S		2/2017	Zipfel et al.
D780,068	S		2/2017	Whitla et al.
D780,077	S		2/2017	Kim et al.
D780,081	S		2/2017	Lee
D780,084	S		2/2017	Scheer et al.
D780,631	S		3/2017	Kozub et al.
D780,644	S		3/2017	Kim et al.
D781,184	S		3/2017	Thole et al.
D781,192	S		3/2017	Kozub et al.
D782,379	S		3/2017	Wassell
D783,482	S		4/2017	Smith et al.
D784,213	S		4/2017	Karras
D784,223	S		4/2017	Lee
D784,226	S		4/2017	Cheng
D784,579	S		4/2017	Cheng et al.
D784,877	S		4/2017	Lee
D784,886	S		4/2017	Smith et al.
D785,521	S		5/2017	Smith et al.
D786,149	S		5/2017	Pevovar et al.
D786,743	S		5/2017	Smith et al.
D786,750	S		5/2017	Lee
D787,446	S		5/2017	Cockerill
D787,984	S		5/2017	Fang
D787,988	S		5/2017	Lee
D787,989	S		5/2017	Kozub et al.
D787,990	S		5/2017	Kozub et al.
D787,992	S		5/2017	Lee
D787,993	S		5/2017	McCabe et al.
D788,001	S		5/2017	Lee
D788,641	S		6/2017	Arnold
D788,644	S		6/2017	Mueller
D788,645	S		6/2017	Mueller

(56) **References Cited**

U.S. PATENT DOCUMENTS

D789,250	S		6/2017	Arnold	
D789,260	S		6/2017	Smith	
D789,575	S		6/2017	Willett	
D789,841	S		6/2017	Lee	
D789,849	S		6/2017	Lee	
D830,241	S	*	10/2018	Kozub	D12/98
D830,918	S	*	10/2018	Kozub	D12/98

* cited by examiner

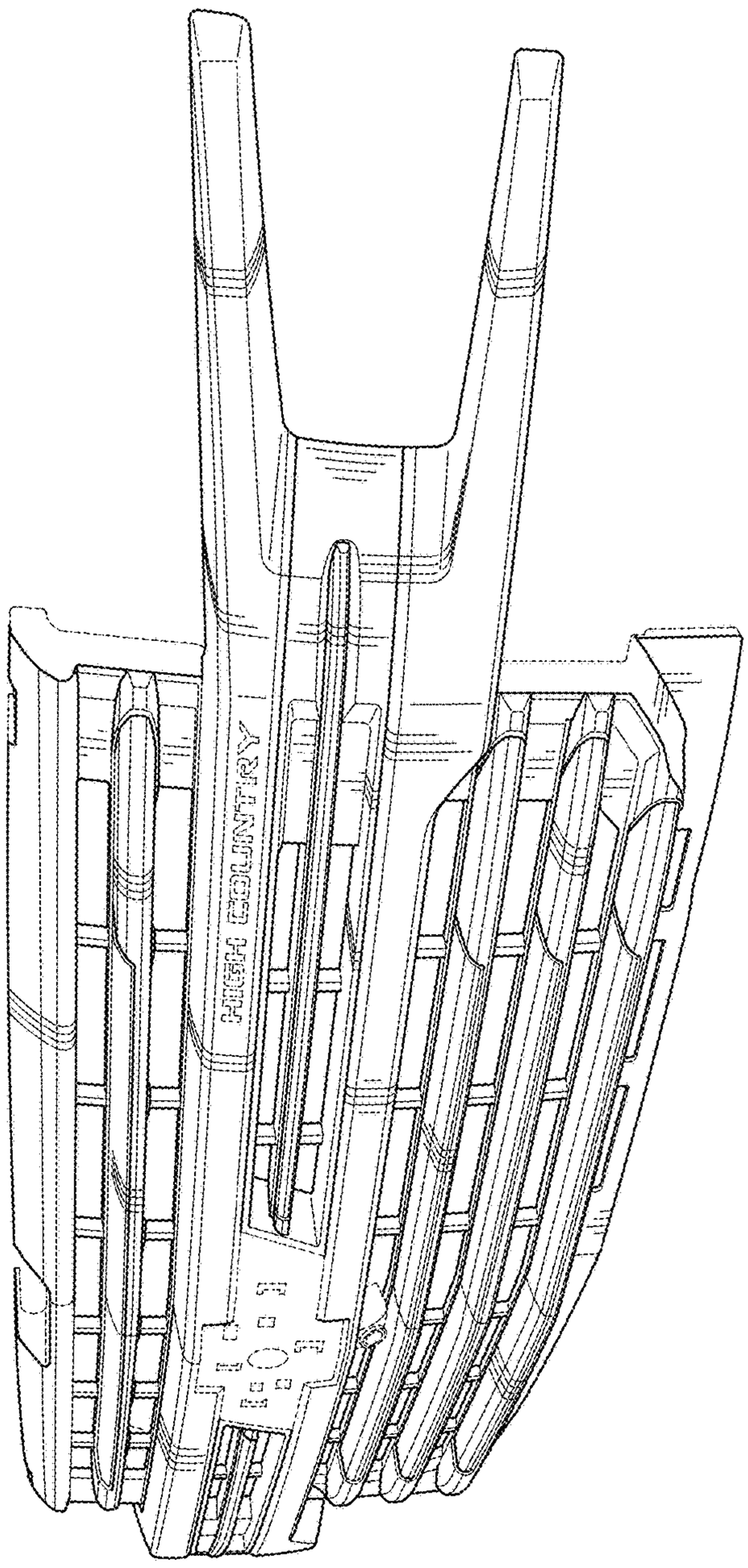


FIG. 1

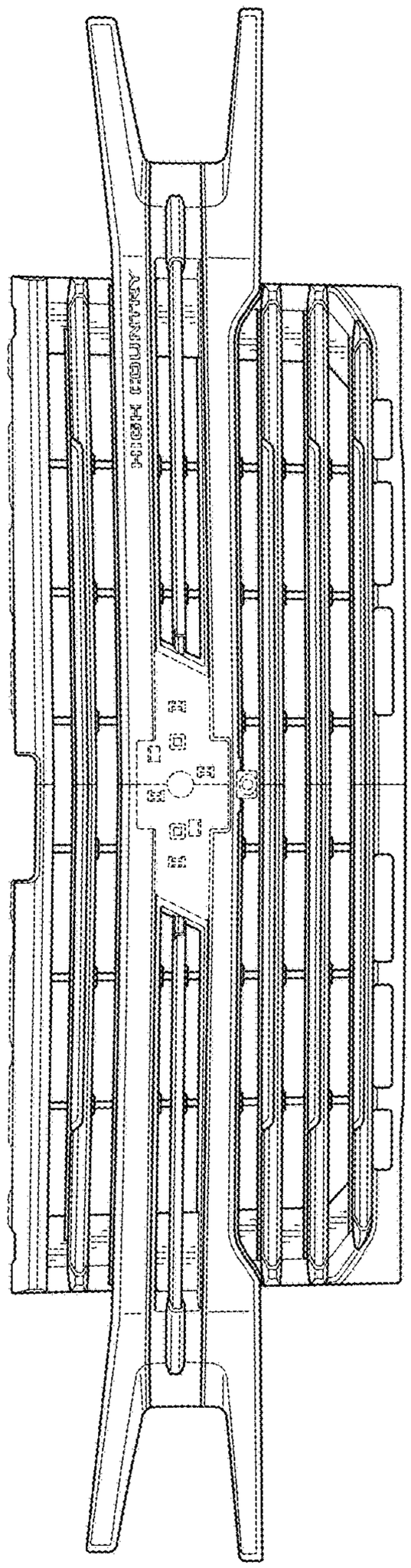


FIG. 2

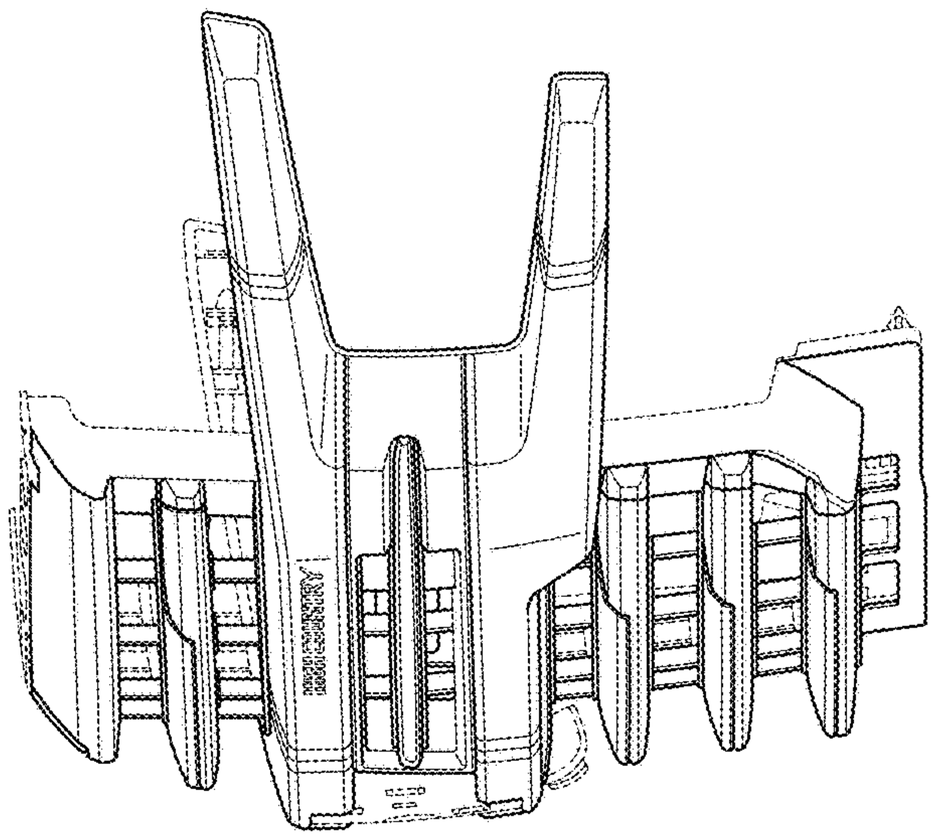


FIG. 3

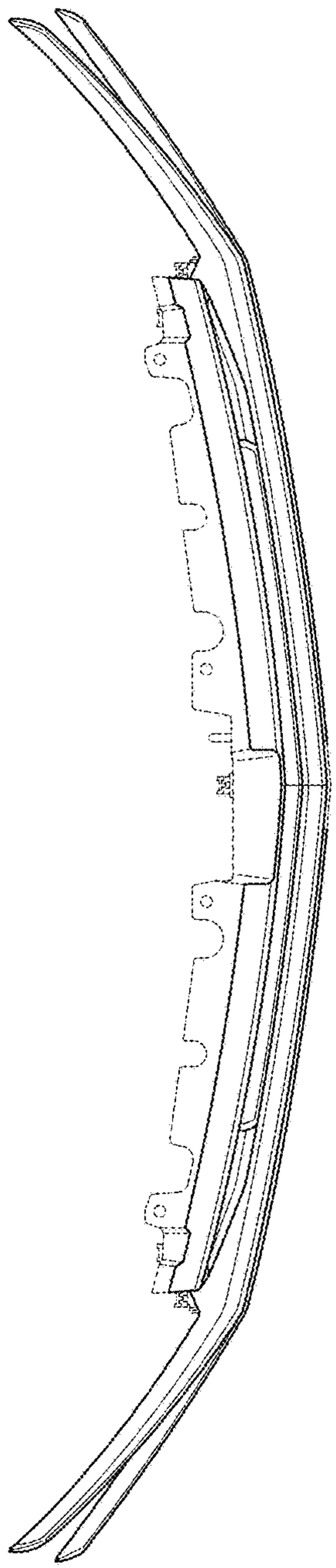


FIG. 4