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(54) VEHICLE REAR BUMPER PLATE

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OPERATIONS LLC, Detroit, MI (US)

(**) Term: 15 Years

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(58) Field of Classification Search

USPC D12/91, 169, 173, 196 CPC B62D 25/02; B62D 25/10; B62D 25/081; B62D 25/105; B62D 33/03; B62D 33/027; B60R 19/02; B60R 2021/0086

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D663,658 S	7/2012	Karras et al.
D673,088 S	12/2012	Thompson
D679,636 S	4/2013	Schmeckpeper
D679,643 S	4/2013	Karras et al.
D680,931 S	4/2013	Schmeckpeper
D684,514 S	6/2013	McCabe et al.
D684,911 S	6/2013	Thurber
D697,458 S	1/2014	Won
D704,603 S	5/2014	Munson et al.
D704,605 S	5/2014	Kavaja
D706,191 S	6/2014	Choi et al.
D708,559 S	7/2014	Kim
D708,994 S	7/2014	Thurber
D710,283 S	8/2014	O'Donnell et al.
D711,294 S	8/2014	Karras et al.
D711,298 S	8/2014	Jamieson

D715,712 S D721,024 S D723,435 S D729,707 S	1/2015 3/2015	Thompson Thole et al. Thole et al. Thole et al.	
	(Continued)		

FOREIGN PATENT DOCUMENTS

CN 202330210055.5 * 8/2023 CN 202330339467.9 * 11/2023 (Continued)

OTHER PUBLICATIONS

Chevrolet—Equinox, posting date N/A [online], [retrieved Mar. 10, 2025]. Retrieved from internet, https://www.chevrolet.com/suvs/equinox (Year: 2025).*

(Continued)

Primary Examiner — Garth Rademaker Assistant Examiner — Aaron C Fowler

(57) CLAIM

The ornamental design for a vehicle rear bumper plate, as shown and described.

DESCRIPTION

FIG. 1 is a front and right side perspective view of a vehicle rear bumper plate showing my new design;

FIG. 2 is a front elevation view of the vehicle rear bumper plate of FIG. 1;

FIG. 3 is a left side elevation view thereof;

FIG. 4 is a right side elevation view thereof;

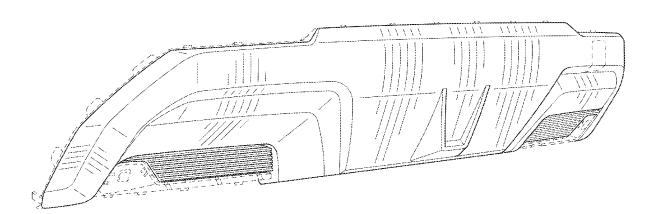
FIG. 5 is a back elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the vehicle rear bumper plate that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

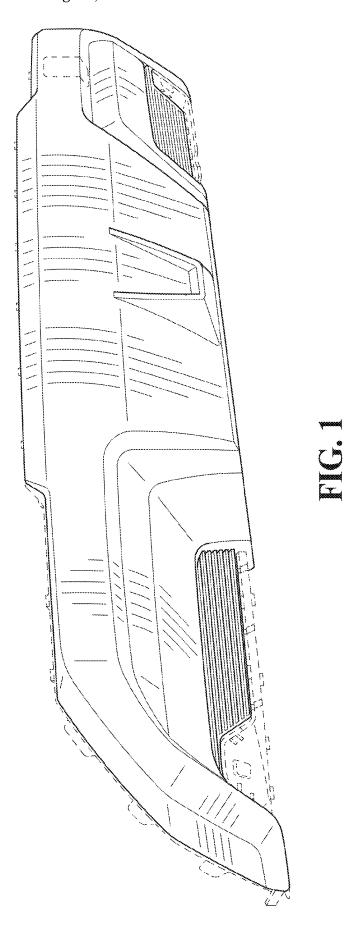


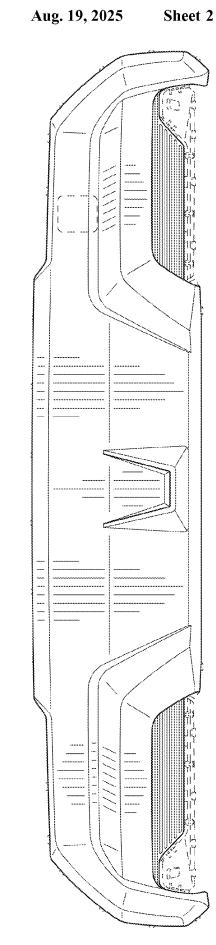
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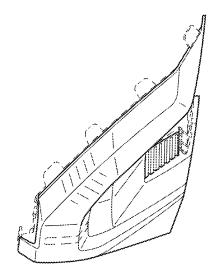
(56)	Referen	nces Cited		D813,756 S	3/2018	
U.S	PATENT	DOCUMENTS		D815,572 S D816,003 S		Perkins Perkins
0.0		DOCUMENTO		D816,563 S		McMahan et al.
D733,018 S		McCabe et al.		D816,565 S D817,836 S	5/2018	Kim McMahan et al.
D734,222 S D739,798 S		Duff et al. O'Donnell et al.		D818,922 S		Whitla et al.
D739,798 S D743.313 S		Smith et al.		D819,519 S	6/2018	Whitla et al.
D743,314 S	11/2015	Thole et al.		D820,182 S	6/2018	
D743,864 S	11/2015			D822,551 S D822,556 S *		McMahan et al. Platto D12/169
D745,445 S D746,206 S	12/2015 12/2015	Duff et al.		D823,762 S	7/2018	
D748,541 S		Jamieson		D823,763 S		Koo et al.
D749,997 S		McMahan et al.		D828,246 S D828,261 S	9/2018	Moffett et al.
D753,032 S D753,033 S		Smith et al. Thole et al.		D829,143 S		McMahan et al.
D753,035 S		Boniface et al.		D835,557 S		Whitla et al.
D753,567 S		Boniface et al.		D839,163 S D840,306 S		Pinazzo et al. Kozub
D758,271 S D766,146 S		McMahan et al. Kapitonov		D841,547 S		Zipfel et al.
D766,789 S		Kapitonov		D843,904 S	3/2019	Kim
D766,795 S		Kim et al.		D845,186 S D845,188 S		Koo et al. Pinazzo et al.
D767,454 S D767,459 S	9/2016 9/2016	McMahan et al.		D845,189 S		Pinazzo et al.
D767,461 S		Killi Kozub et al.		D846,457 S	4/2019	Koo et al.
D769,782 S	10/2016	Kozub et al.		D846,458 S		Mack et al.
D776,021 S		Kapitonov		D847,043 S D847,045 S	4/2019 4/2019	Whitla et al.
D776,581 S D778,212 S		Pevovar et al. Kozub et al.		D847,046 S		Whitla et al.
D780,077 S		Kim et al.		D847,047 S		Krieg et al.
D783,482 S		Smith et al.		D847,703 S D848,909 S	5/2019	Kozub
D784,886 S D787,989 S		Smith et al. Kozub et al.		D848,911 S		De Leon
D788,001 S	5/2017			D849,627 S	5/2019	
D789,575 S		Willett		D849,629 S D849,630 S		De Leon De Leon
D789,849 S D792,294 S	6/2017	Lee McCabe et al.		D851,558 S		Thurber et al.
D793,294 S	8/2017			D851,559 S	6/2019	Thurber et al.
D793,295 S	8/2017	McCabe et al.		D853,906 S * D853,924 S		Betancourt D12/169
D793,299 S D793,300 S		Krieg et al. Krieg et al.		D854,462 S	7/2019	Riggs et al. Lee
D793,300 S D797,616 S	9/2017			D855,504 S	8/2019	Lee
D797,631 S	9/2017	Pevovar et al.		D855,505 S		Thurber et al.
D797,632 S		Zipfel et al.		D855,507 S D856,242 S		Blanski et al. Blanski et al.
D798,784 S D800,030 S	10/2017 10/2017			D857,260 S	8/2019	Kil et al.
D800,031 S	10/2017	Jung		D858,377 S		Riggs et al.
D800,613 S	10/2017			D859,237 S D859,238 S		Koo et al. Smith et al.
D800,614 S D800,616 S	10/2017 10/2017			D859,239 S		Sullivan et al.
D801,236 S	10/2017	Kozub et al.		D859,252 S	9/2019	
D801,237 S	10/2017			D859,253 S D859,254 S	9/2019 9/2019	
D801,882 S D801,889 S	11/2017	Kozub et al. Han		D860,077 S		Riggs et al.
D803,746 S	11/2017	Han		D860,079 S	9/2019	Sullivan et al.
D804,370 S		Kozub et al.		D863,142 S D863,169 S	10/2019	Whitla et al.
D804,371 S D805,441 S	12/2017	Whitla et al.		D867,949 S		Thurber et al.
D805,985 S	12/2017	Nakamura		D868,660 S		De Leon
D807,255 S		Piscitelli	D12/169	D873,751 S D877,005 S		De Leon Luke et al.
D811,958 S D811,959 S		Zipfel et al. Perkins		D877,005 S		Luke et al.
D811,961 S	3/2018	Sullivan		D881,087 S		Luke et al.
D811,962 S		Sullivan		D888,635 S * D897,255 S	6/2020 9/2020	Zipfel D12/196
D811,963 S D811,965 S		Sullivan Moffett et al.		D897,233 S D897,919 S		Choi et al.
D813,110 S		Whitla et al.		D902,800 S	11/2020	Gay
D813,111 S		Sullivan		D902,801 S D903,568 S	11/2020	Gay Choi et al.
D813,116 S D813,117 S	3/2018	Park Sullivan		D903,560 S		Choi et al.
D813,740 S	3/2018			D909,263 S		Choi et al.
D813,741 S	3/2018	Perkins		D918,102 S		Choi et al.
D813,742 S D813,743 S		McMahan et al.		D918,794 S D918,796 S	5/2021 5/2021	Choi et al.
D813,744 S	3/2018 3/2018	Whitla et al.		D918,796 S D918,798 S *		Woodhouse D12/169
D813,748 S	3/2018			D919,501 S	5/2021	
D813,753 S	3/2018	Loeb		D919,506 S		Schmeckpeper
D813,754 S	3/2018			D919,513 S		Zhao et al.
D813,755 S	3/2018	гоер		D919,532 S	5/2021	KUIZ

US D1,088,991 S Page 3

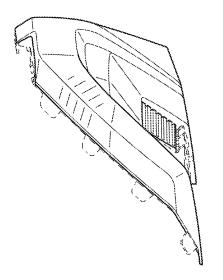
(56)		Reference	es Cited		022 Wassell
	U.S. PATENT DOCUMENTS				022 Hunwick 022 Malczewski
	0.5.1	AIDNID	JOCOMEN 15		022 Jevremovic
D919 D920	9,533 S 9,535 S 0,188 S	5/2021 C	Walendowsky Choi et al.	D974,259 S 1/2 D978,036 S 2/2	023 Jie et al. 023 Chen et al. 023 Choi et al.
	0,192 S	5/2021 R			023 Willing D12/169 023 Choi D12/169
D924 D924 D92:	0,871 S * 4,746 S * 4,765 S 5,410 S	7/2021 S 7/2021 H 7/2021 P	Park	D1,018,393 S * 3/2 D1,026,763 S * 5/2	023 Chol D12/169 024 Piaskowski D12/169 024 Gifford D12/190 024 Park D12/169
D930	5,424 S 0,521 S 0,522 S	7/2021 K 9/2021 C 9/2021 H	Choi et al.	FOREIGN P.	ATENT DOCUMENTS
D930 D930	0,524 S * 0,540 S 0,541 S	9/2021 L 9/2021 T	Theis	CN 202330461152.1 WO WOD211174-018	* 2/2024 * 11/2020
D93 D93		9/2021 T 9/2021 C 12/2021 T	Choi et al. Theis	OTHER	PUBLICATIONS
D950 D950 D950 D955	4,144 S 0,436 S 0,437 S 0,449 S 5,932 S	2/2022 R 5/2022 C 5/2022 K 5/2022 K 6/2022 J	Chen et al. Kil Kil Gevremovic	Retrieved from internet, https://	[online], [retrieved Mar. 10, 2025]. //stwins.com.au/product/2018-mitsubishi- urk-sensor-flared-type-07-17-05-19- c48 (Year: 2025).*
D95' D95' D96' D96' D96'	5,937 S 7,298 S 8,030 S * 0,781 S 0,782 S 0,786 S 0,805 S	6/2022 C 7/2022 K 7/2022 A 8/2022 Ji 8/2022 K 8/2022 R	Kil Akrapovi{hacek D12/169 ïe et al. ïe et al. Kil	10, 2025]. Retrieved from int	ing date N/A [online], [retrieved Mar. emet, https://extremeperformanceandof-022-subaru-wrx-2-41-turbo-at-mt-awd-shed-tips (Year: 2025).*
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