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Barajas et al.

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(54) **MODEL VEHICLE ASSEMBLY**

FOREIGN PATENT DOCUMENTS

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CN 305421356 * 11/2019
CN 305949413 * 7/2020

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(52) **U.S. Cl.**
USPC **D21/552**

(58) **Field of Classification Search**
USPC D21/539, 552, 548, 549, 550, 556, 562;
D12/3, 12; D21/553, 554
CPC A63H 17/12; A63H 17/045; A63H 17/00;
A63H 17/004; A63H 17/05; A63H 17/262
See application file for complete search history.

OTHER PUBLICATIONS

Bezar1:16RCCar, available on Amazon, customer review oldest date Jun. 21, 2020, URL: <https://www.amazon.com/BEZGAR-Hobbyist-Waterproof-Rechargeable-Batteries/dp/B09FNX8TC5/> (Year: 2020).*

Deerc 9200E RC Car, available on amazon, customer review oldest date Feb. 26, 2020, URL: <https://www.amazon.com/dp/B082PJ2VCV> (Year: 2020).*

(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

3,653,147 A * 4/1972 Zbikowski et al. A63H 17/12
446/425
D277,494 S * 2/1985 Lerch D21/559
D281,000 S * 10/1985 Kuna et al. D21/559
4,617,002 A * 10/1986 Ishimoto et al. A63H 17/12
446/427
4,696,655 A * 9/1987 D'Andrade et al. .. A63H 17/262
446/466
5,267,888 A * 12/1993 Hippely et al. A63H 17/262
301/32
D397,737 S * 9/1998 Harrod D21/434
5,997,016 A * 12/1999 Kaechele B62K 9/00
280/828

(Continued)

(57) **CLAIM**

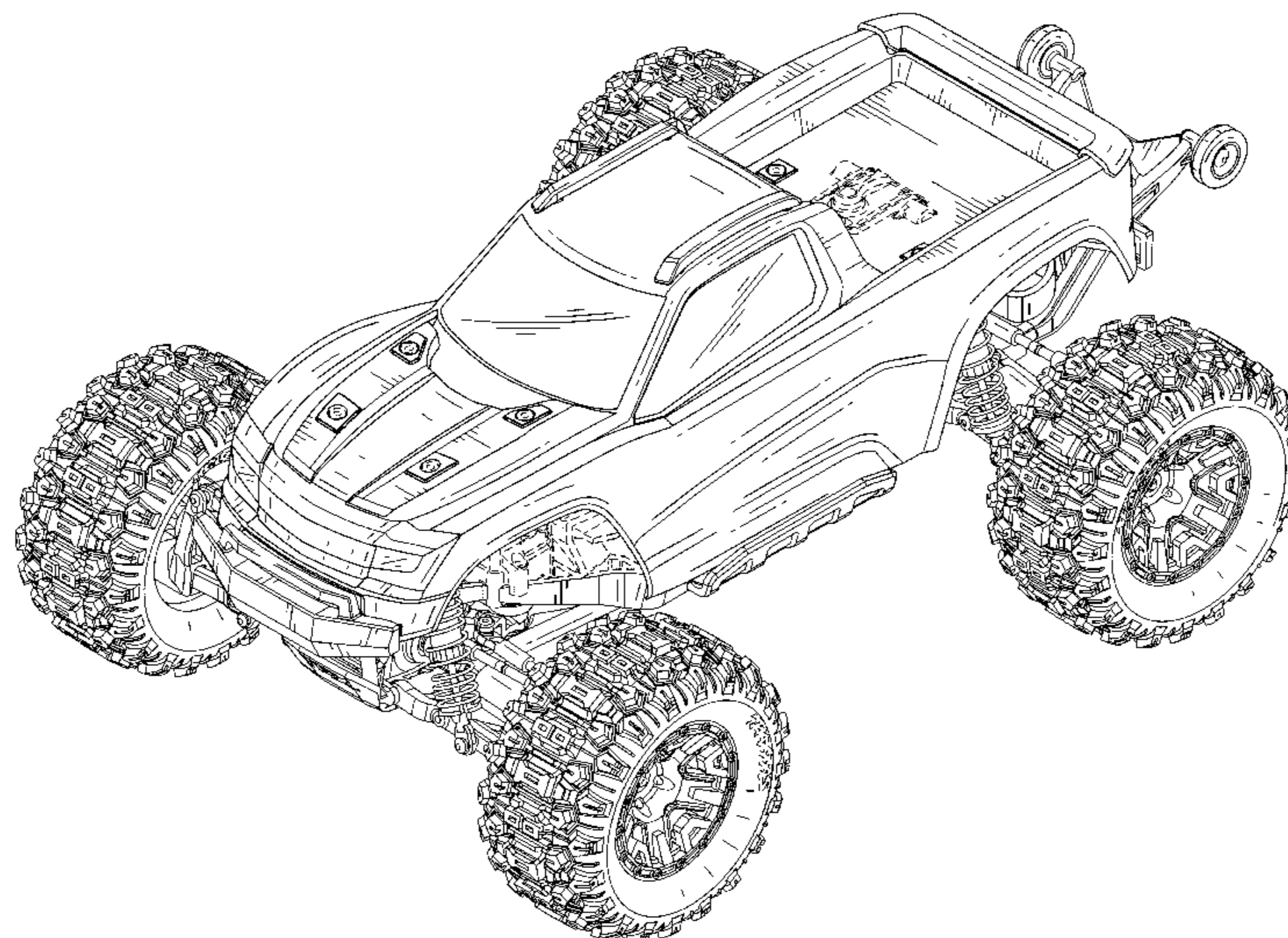
We claim the ornamental design for a model vehicle assembly as shown and described.

DESCRIPTION

FIG. 1 is an upper, left, front perspective view of a Model Vehicle Assembly showing our 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; FIG. 5 is a right side elevation view thereof; FIG. 6 is an upper plan view thereof; FIG. 7 is a lower plan view thereof; and FIG. 8 is a lower, right, rear perspective view of the model vehicle assembly.

In the drawings, the broken lines depict portions of the model vehicle assembly that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D443,318 S * 6/2001 Tse D21/559
 D454,602 S * 3/2002 Tse D21/552
 D466,451 S * 12/2002 Trostle et al. D12/98
 D496,409 S * 9/2004 Tilbor D21/559
 D550,311 S * 9/2007 Chen D21/548
 D566,789 S * 4/2008 Idiot D21/552
 D802,685 S * 11/2017 Barajas et al. D21/562
 D832,368 S * 10/2018 Barajas et al. D21/561
 D879,212 S * 3/2020 Barajas et al. D21/562
 D904,531 S * 12/2020 Barajas et al. D21/552
 D930,087 S * 9/2021 Barajas et al. D21/562
 D930,760 S * 9/2021 Ewing et al. D21/562
 D935,531 S * 11/2021 Barajas D21/548
 D935,532 S * 11/2021 Ewing D21/562
 D936,757 S * 11/2021 Cai D21/550
 D946,470 S * 3/2022 Harbour D21/562
 D947,955 S * 4/2022 Barajas et al. D21/562
 D952,054 S * 5/2022 Xu D21/552
 11,364,447 B2* 6/2022 Allmendinger et al.
 A63H 17/264
 D972,656 S * 12/2022 Chen D21/552
 2007/0259603 A1* 11/2007 Hippely A63H 29/04
 446/470
 2010/0112897 A1* 5/2010 Ribbe A63H 30/04
 446/454
 2014/0051327 A1* 2/2014 O'Connor et al. ... A63H 17/004
 446/448
 2016/0038846 A1* 2/2016 Colquhoun et al. . A63H 17/262
 446/465
 2017/0080350 A1* 3/2017 Allmendinger et al. A63H 31/08
 2021/0283518 A1* 9/2021 Wang A63H 18/02

FOREIGN PATENT DOCUMENTS

CN 306488247 * 4/2021
 CN 306523127 * 5/2021
 CN 306581119 * 6/2021
 CN 306655386 * 7/2021
 CN 306753671 * 8/2021
 CN 306833027 * 9/2021

OTHER PUBLICATIONS

Deerc RC Car 9300, available on Amazon, customer review oldest date Oct. 10, 2019, URL: <https://www.amazon.com/dp/B07XP8DJSY/> (Year: 2019).*

GooIRC Wltoys A979B RC Car, available on ubuy.com.tw, customer oldest review Mar. 2, 2020, URL: <https://www.u-buy.com.tw/en/product/1UYXJX6> (Year: 2020).*

Haiboxing RC Car, available on Amazon, customer review oldest date Nov. 5, 2018, URL: <https://www.amazon.com/dp/B07H7J5K3F/> (Year: 2018).*

Lukat, RC Car, available on Amazon, customer review oldest date May 24, 2020, URL: <https://www.amazon.com/LUKAT-Remote-Control-Car-Waterproof/dp/B088WNRGT1> (Year: 2020).*

SoyeeRC Car, available on Amazon, customer review oldest date Aug. 30, 2020, URL: <https://www.amazon.com/Soyee-RC-Cars-Waterproof-Batteries/dp/B07PQK3HQT/> (Year: 2020).*

Traxxas 1/10 MAXX.4S, available on rpphobby.com, URL: https://www.rpphobby.com/product_p/tra89076-4.htm (Year: 2021).*

* cited by examiner

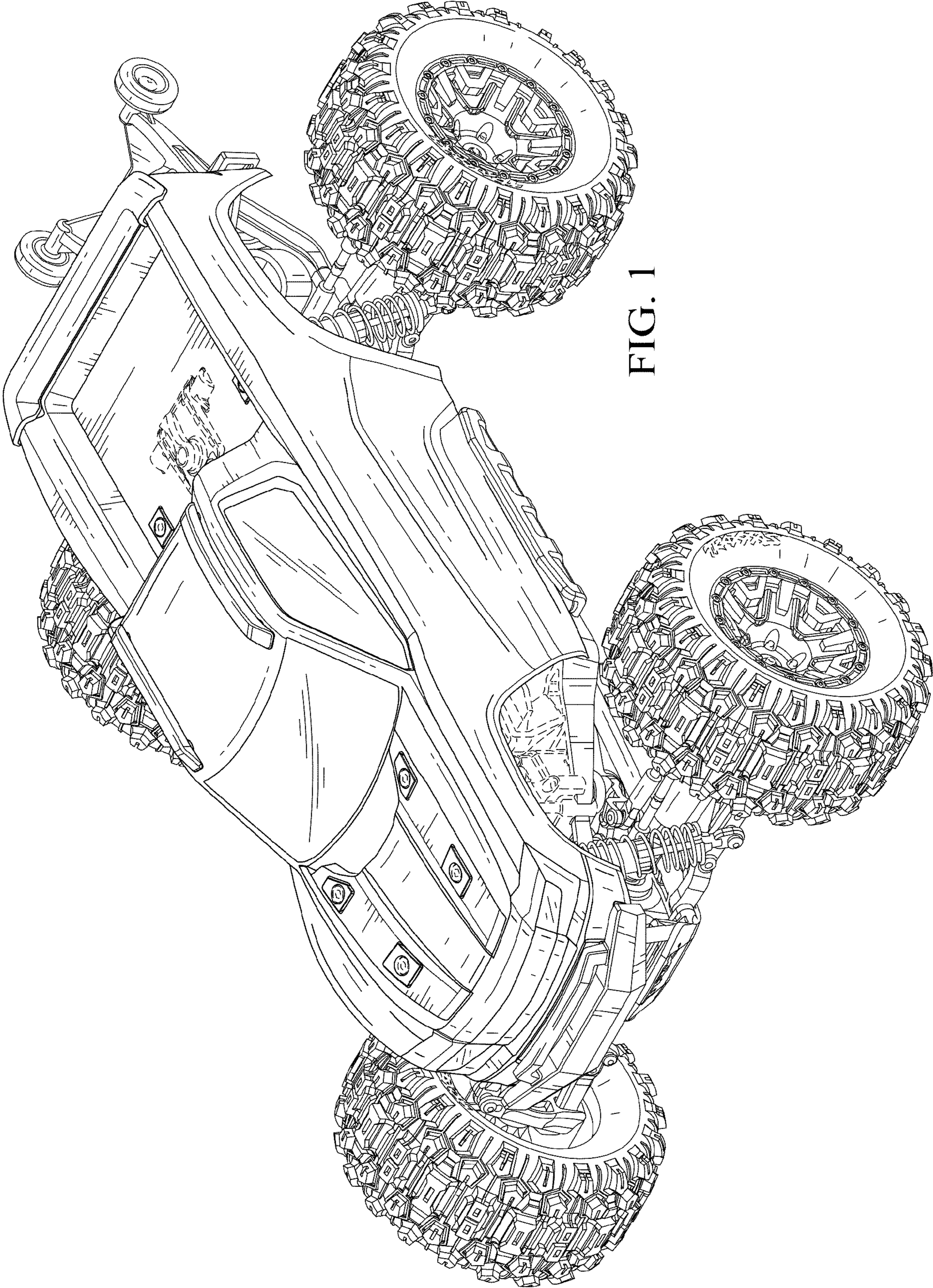


FIG. 1

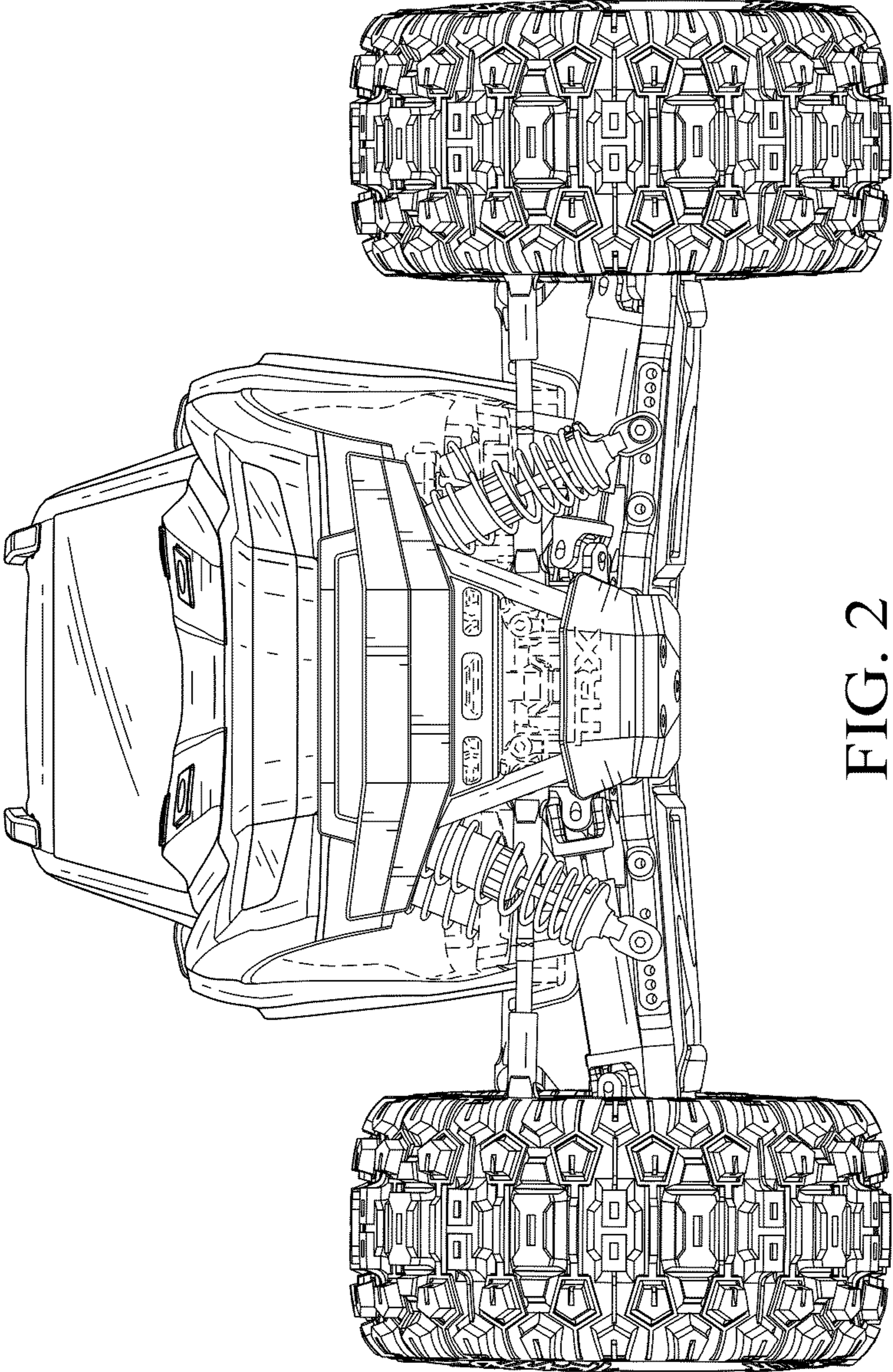


FIG. 2

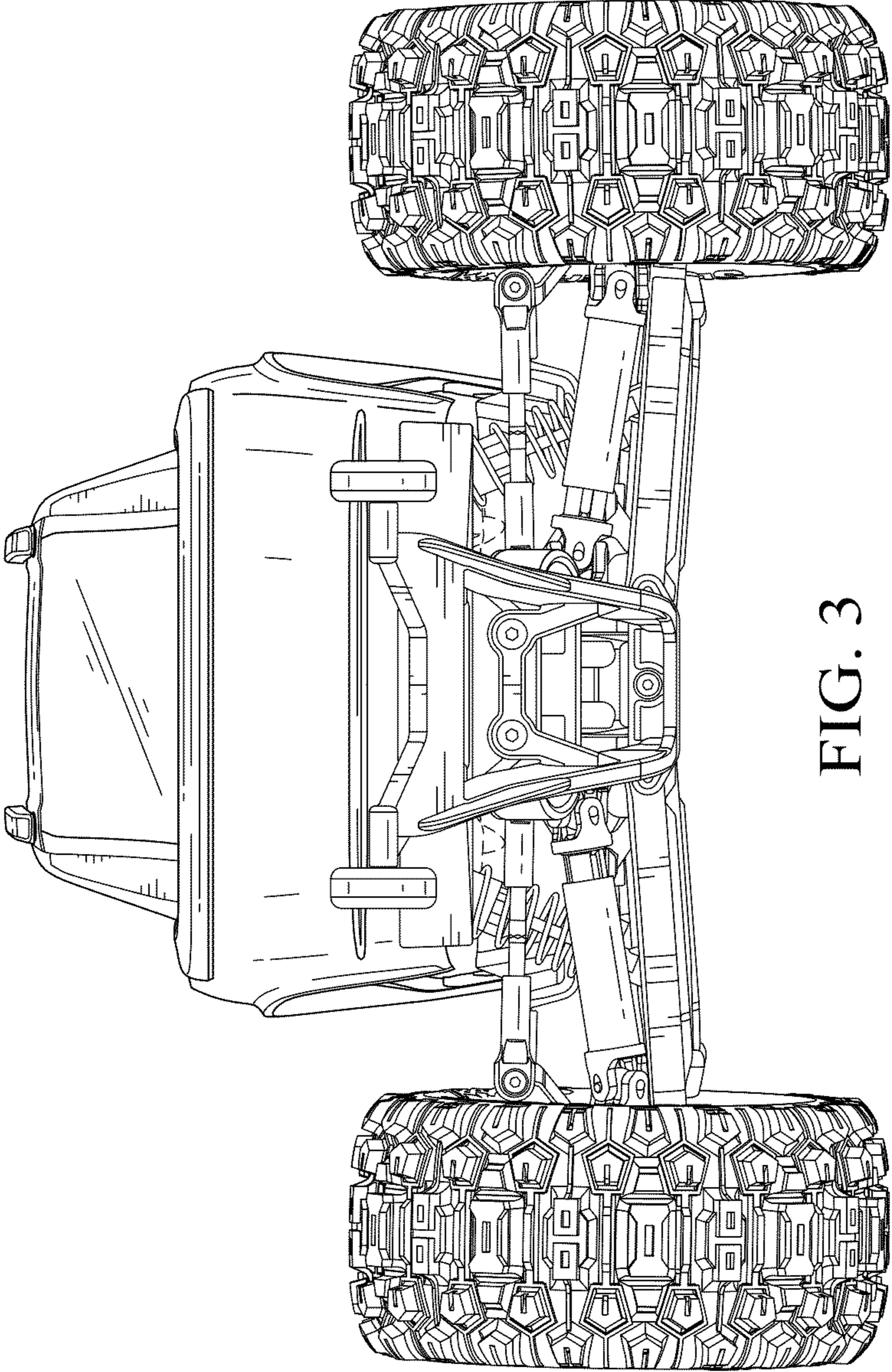


FIG. 3

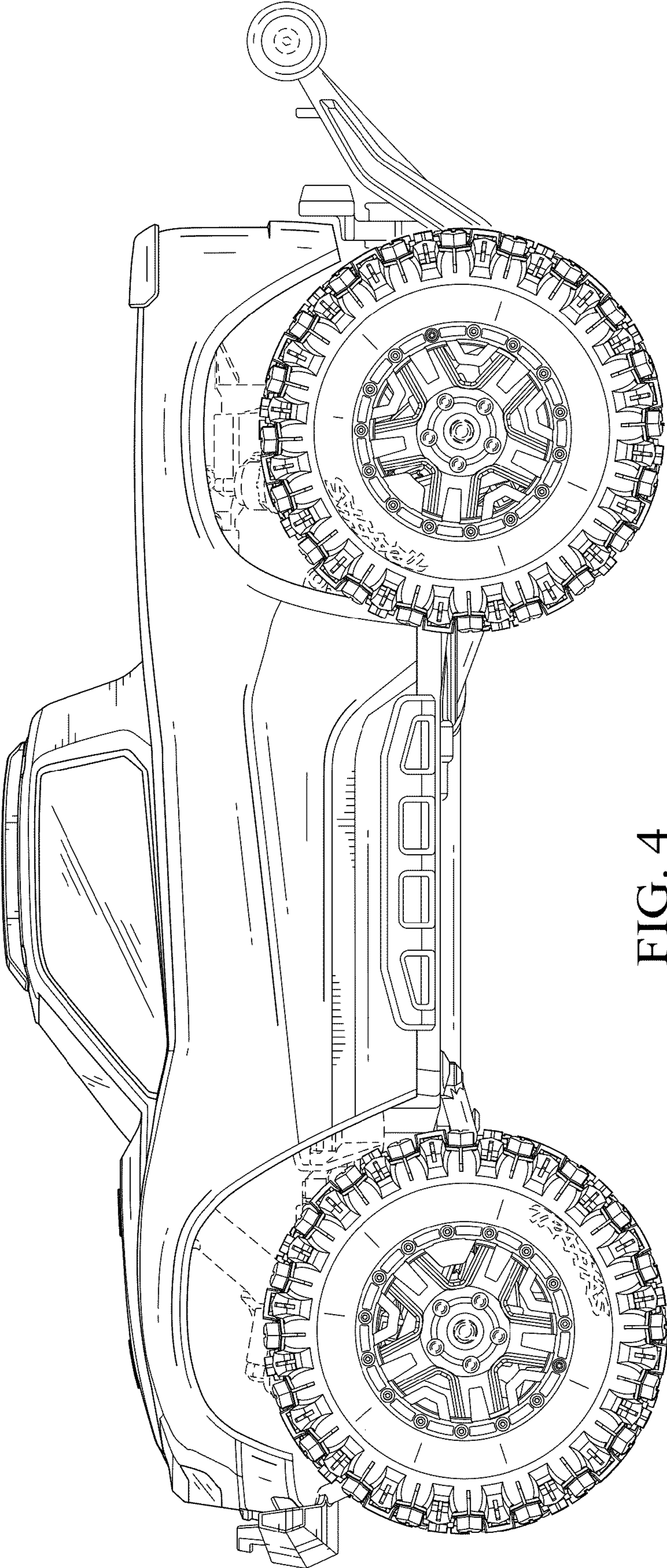


FIG. 4

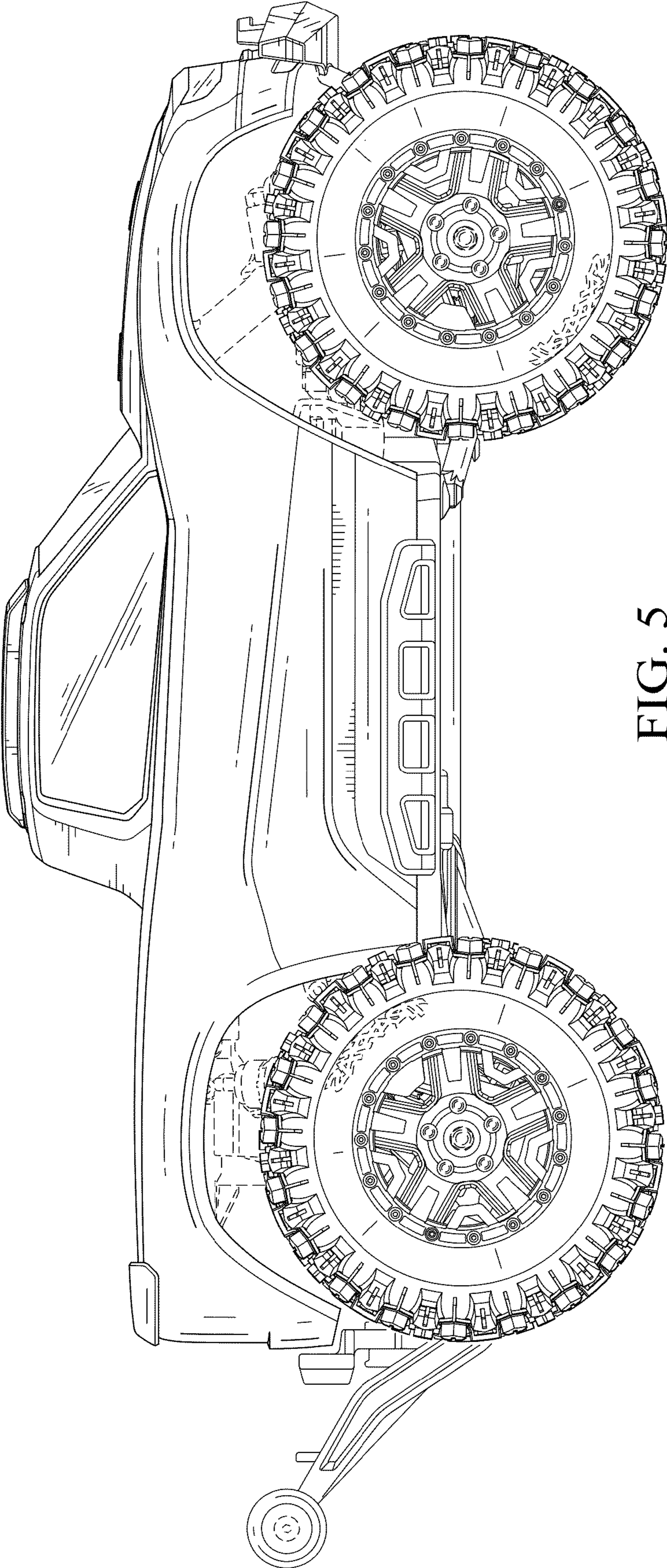


FIG. 5

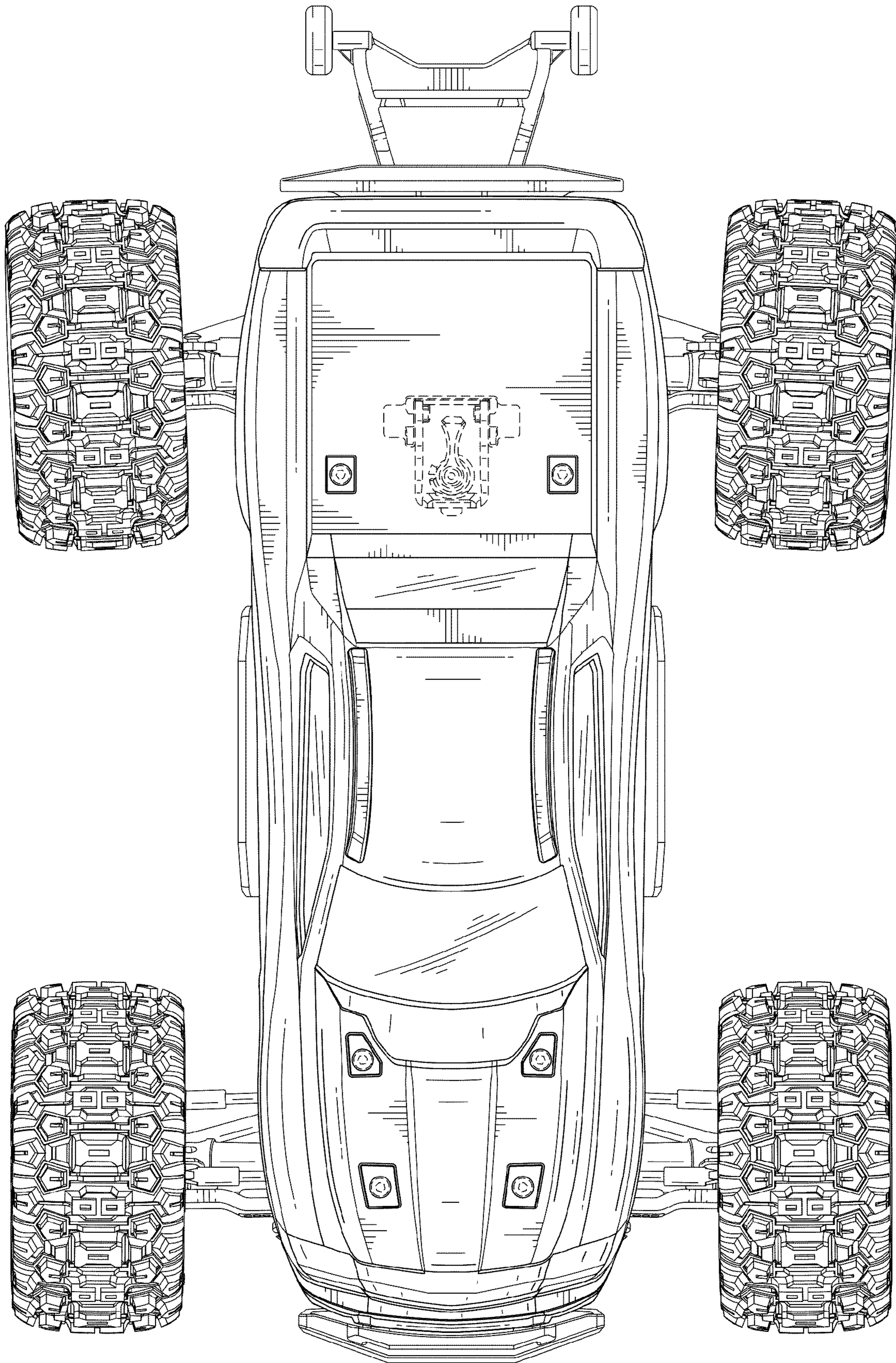


FIG. 6

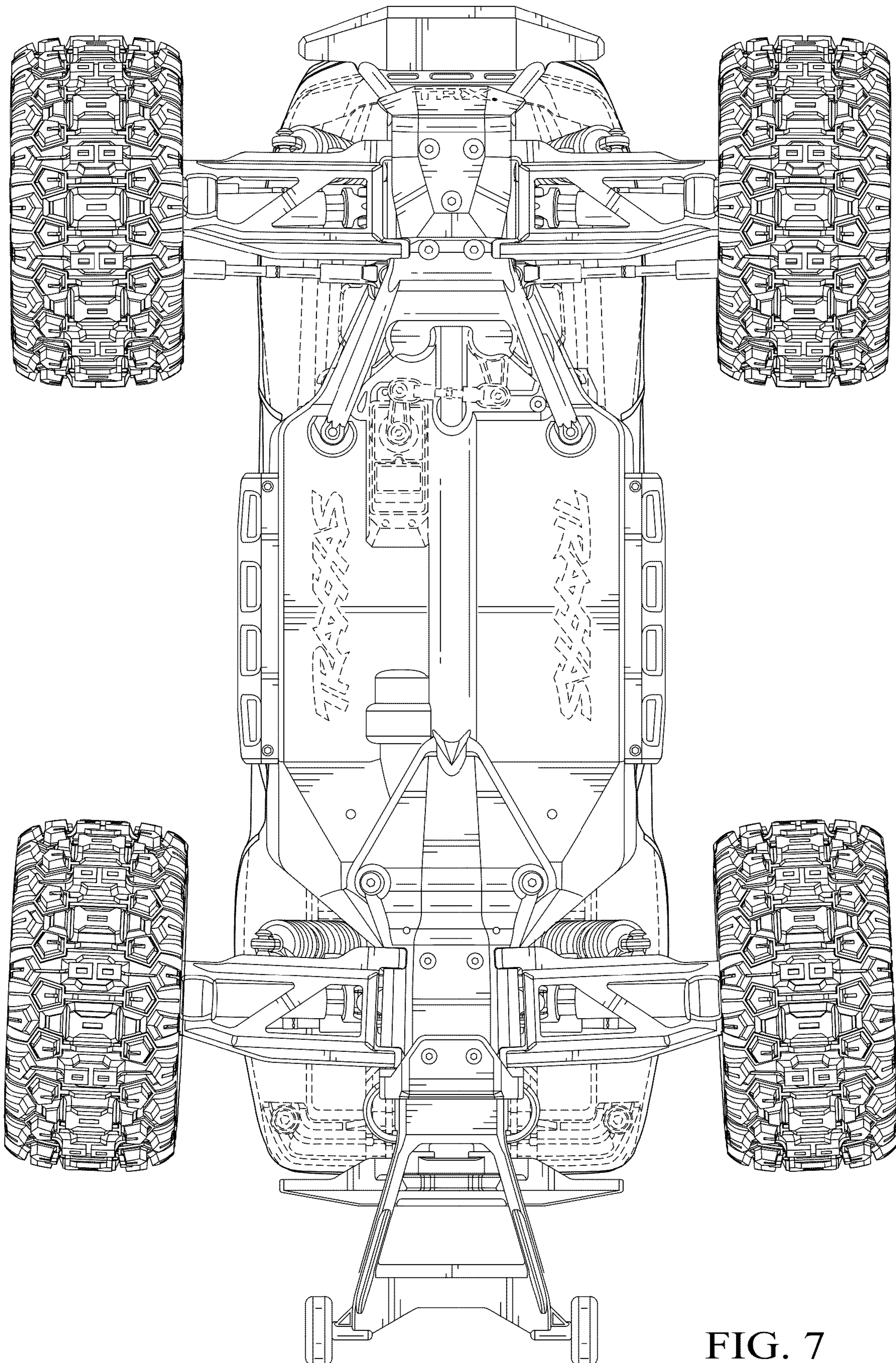


FIG. 7

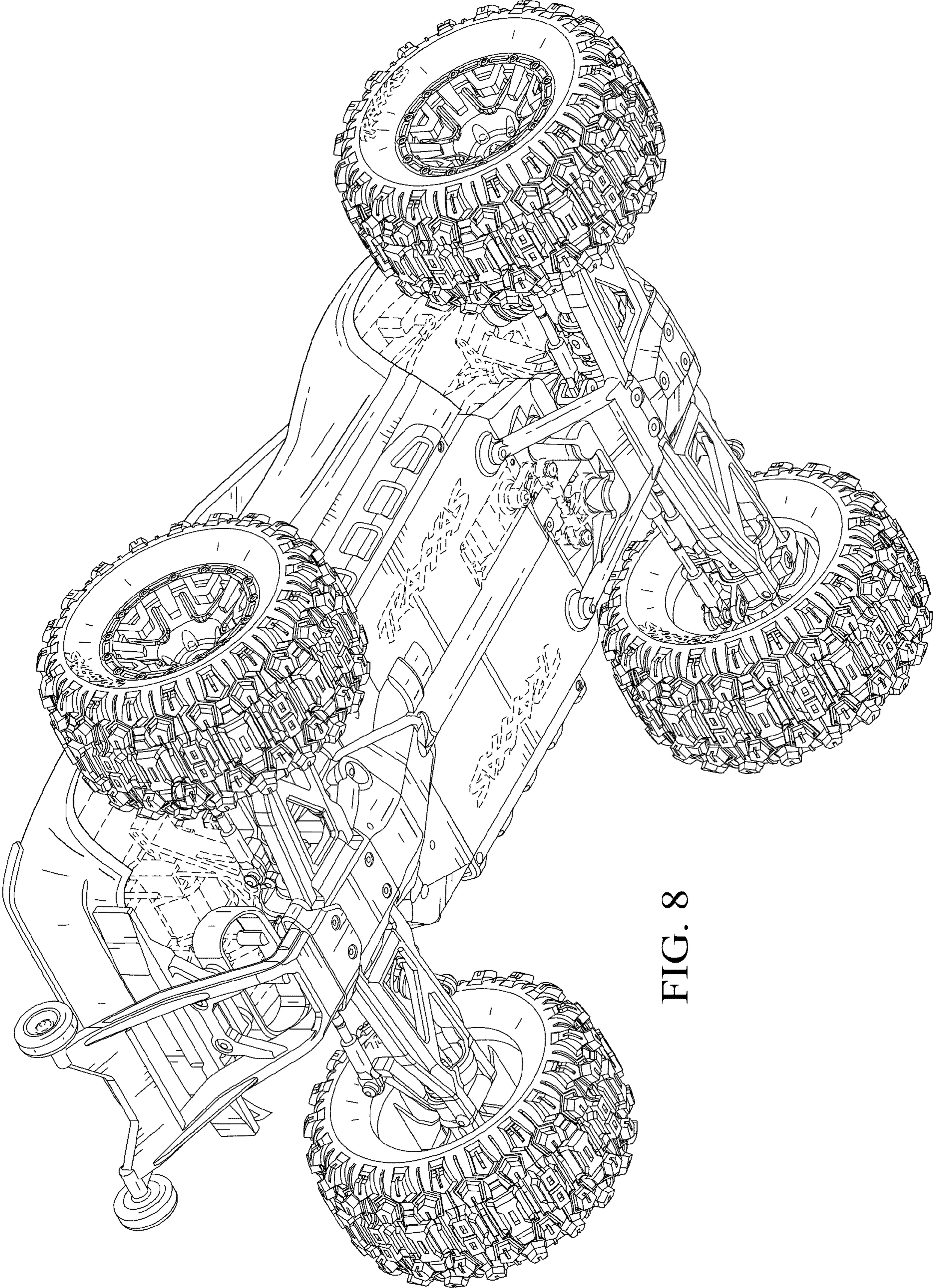


FIG. 8