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(12) **United States Design Patent**
Thompson et al.

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(54) **CHASSIS ARRANGEMENT FOR
SELF-PROPELLED AGRICULTURAL
MACHINE**

D221,572 S 8/1971 Ashton
D221,573 S 8/1971 Ashton
3,645,074 A 2/1972 Rettig et al.
D223,466 S 4/1972 Fell
D231,557 S 4/1974 Hennen

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(Continued)

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FOREIGN PATENT DOCUMENTS

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FR 2551014 A 3/1985
FR 2631586 B1 8/1990

(Continued)

(**) Term: **15 Years**

OTHER PUBLICATIONS

(21) Appl. No.: **29/610,758**

“IS® 26007 Series Zero Turn Mower”, Ferris, retrieved from
https://www.ferrismowers.com/na/en_us/product-catalog/zero-turn-mowers/is-2600z-series-zero-turn-mower.html, available before May
19, 2016.

(22) Filed: **Jul. 14, 2017**

(Continued)

Related U.S. Application Data

(63) Continuation of application No. 29/565,351, filed on
May 19, 2016, now Pat. No. Des. 794,086.

Primary Examiner — Mark A Goodwin

(51) **LOC (11) Cl. 15-03**

(74) *Attorney, Agent, or Firm* — Armstrong Teasdale LLP

(52) **U.S. Cl.**

(57)

CLAIM

USPC **D15/26**

We claim the ornamental design for a chassis arrangement
for self-propelled agricultural machine, as shown and
described.

(58) **Field of Classification Search**

DESCRIPTION

USPC D15/10, 11, 13–17, 28, 22–26, 31, 30;
D12/173; 180/69.21, 89.1, 89.12, 900,
180/69.2, 68.1, 69.1; 56/13.3, 13.4, 15.8,
56/15.9, 320.1

FIG. 1 is a perspective view of a chassis arrangement for a
self-propelled agricultural machine showing our new design.
FIG. 2 is a right side view thereof.
FIG. 3 is a left side view thereof.
FIG. 4 is a front view thereof.
FIG. 5 is a rear view thereof; and,
FIG. 6 is a top view thereof.
The ornamental design which is claimed is shown in solid
lines in the drawings. Broken lines, if present in the draw-
ings, are for illustrative purposes only and form no part of
the claimed design.

CPC B62D 25/10; B62D 25/00; B62D
49/00–49/085; B60R 19/52; B60R 21/38;
B60K 13/02; B60K 11/08; B60K 11/04;
F01P 11/10; F01P 5/06; F01P 2001/005;
B60Y 2200/221

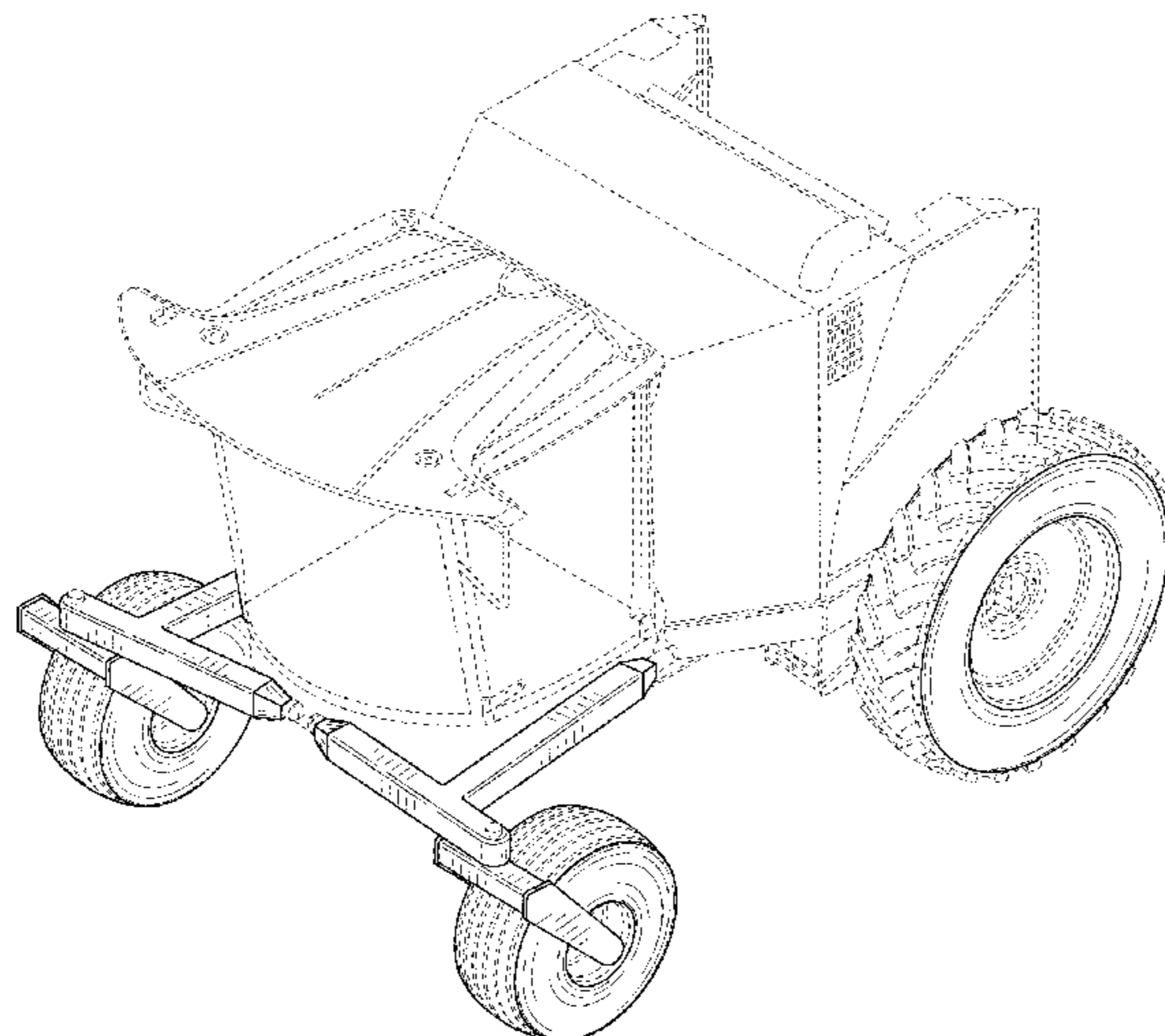
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,168,331 A 2/1965 Johnson
3,384,232 A 5/1968 Turnbull et al.
3,558,148 A 1/1971 Johnson

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D245,420 S 8/1977 Maucher
 D253,057 S 10/1979 Fachini et al.
 4,223,846 A 9/1980 Priepke et al.
 4,324,091 A 4/1982 Wistuba et al.
 4,332,262 A 6/1982 De Busscher
 4,428,182 A 1/1984 Allen et al.
 4,467,818 A 8/1984 Donaldson et al.
 4,830,288 A 5/1989 Streicher
 D309,738 S 8/1990 Schober et al.
 5,309,700 A 5/1994 Winkels et al.
 D373,591 S 9/1996 Von Allworden et al.
 5,904,365 A 5/1999 Dillon
 D436,363 S 1/2001 Strong et al.
 6,282,875 B1 9/2001 Holtkotte et al.
 D460,461 S 7/2002 Strong et al.
 D478,915 S 8/2003 Harris et al.
 6,729,951 B2 5/2004 Hoskinson et al.
 6,857,254 B2 2/2005 Melone et al.
 D544,886 S 6/2007 Pedracini et al.
 D566,138 S 4/2008 Forkert
 D568,342 S 5/2008 Kleingraeber
 D599,830 S 9/2009 Jacobsthal et al.
 7,682,413 B2 3/2010 Sheidler
 D639,826 S 6/2011 Barreilmeyer
 8,087,216 B2 1/2012 Noonan et al.
 D661,321 S 6/2012 Bohme et al.
 8,250,843 B2 8/2012 Campbell et al.
 8,260,499 B2 9/2012 Boydell
 8,313,362 B2 11/2012 Roberge et al.
 8,650,862 B2 2/2014 Renneke et al.
 8,677,724 B2 3/2014 Chaney et al.
 D717,345 S 11/2014 Budde
 8,919,088 B2 12/2014 Dow et al.
 D723,071 S 2/2015 Jacobsthal et al.
 8,961,283 B2 2/2015 Claussen
 8,992,294 B2 3/2015 Dilts et al.

D743,450 S 11/2015 Claeys et al.
 D765,738 S 9/2016 Treinen et al.
 D766,993 S 9/2016 Jacobsthal et al.
 2015/0191201 A1 7/2015 Schaedler et al.

FOREIGN PATENT DOCUMENTS

JP 2013118835 A 6/2013
 KR 20080113535 A 12/2008
 KR 101404604 B1 6/2014

OTHER PUBLICATIONS

“IS® 2100Z Zero Turn Mowers”, Ferris, retrieved from https://www.ferrismowers.com/na/en_us/product-catalog/zero-turn-mowers/is-2100z-zero-turn-mowers.html, available before May 19, 2016.
 “IS® 3200Z Zero Turn Mowers”, Ferris, retrieved from https://www.ferrismowers.com/na/en_us/product-catalog/zero-turn-mowers/is-3200z-zero-turn-mowers.html, available before May 19, 2016.
 “IS® 5100Z Zero Turn Mowers”, Ferris, retrieved from https://www.ferrismowers.com/na/en_us/product-catalog/zero-turn-mowers/is-5100z-zero-turn-mowers.html, available before May 19, 2016.
 “Automoteur DMV 1300”, Duissard, retrieved from <http://duissard.fr/produits.php>, available before May 19, 2016.
 “Hagie 647”, retrieved from <http://www.equipmentlocator.com/asp/eDetails/Hagie/647/Sprayer-Self+Propelled/For+Sale/eqID/500486/eID/111/loc/eu-en/close/yes#>, available before May 19, 2016.
 “Z Series”, Kubota, retrieved from <http://www.kubota.com/product/ZSeries.aspx>, available before May 19, 2016.
 “He self-propelled his two hay balers”, Farm Show Magazine, vol. 13, Issue 3, p. 1, 1989.
 “Self-Propelled Baler”, Farm Show Magazine, vol. 16, Issue 1, p. 5, 1992.
 “Self-Propelled Baler”, Farm Show Magazine, vol. 9, Issue 2, p. 1, 1985.
 Lane, Mick, “One-Pass Self Propelled Baler”, Farm Show Magazine, vol. 26, Issue 1, p. 44, 2002.

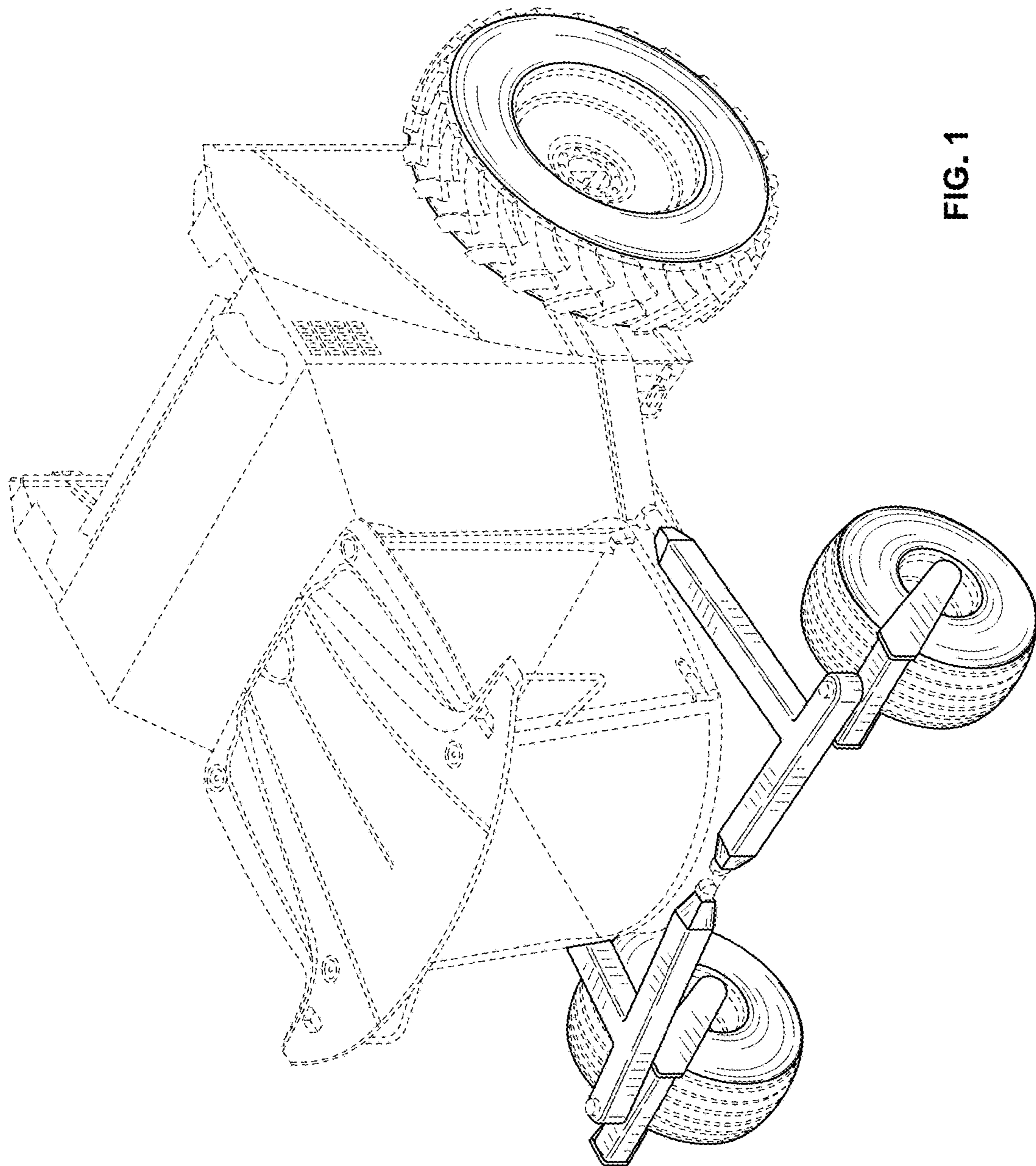


FIG. 1

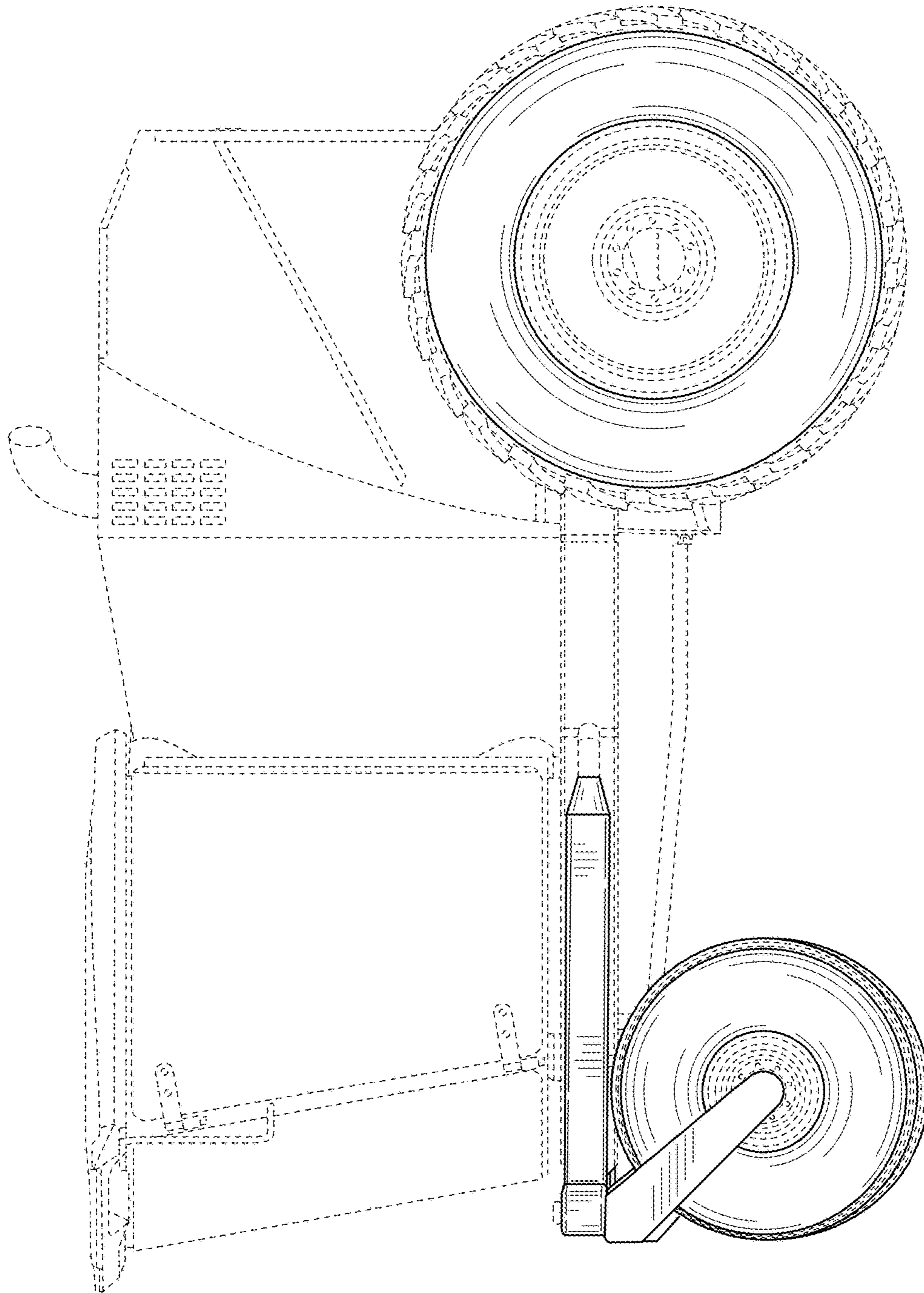


FIG. 2

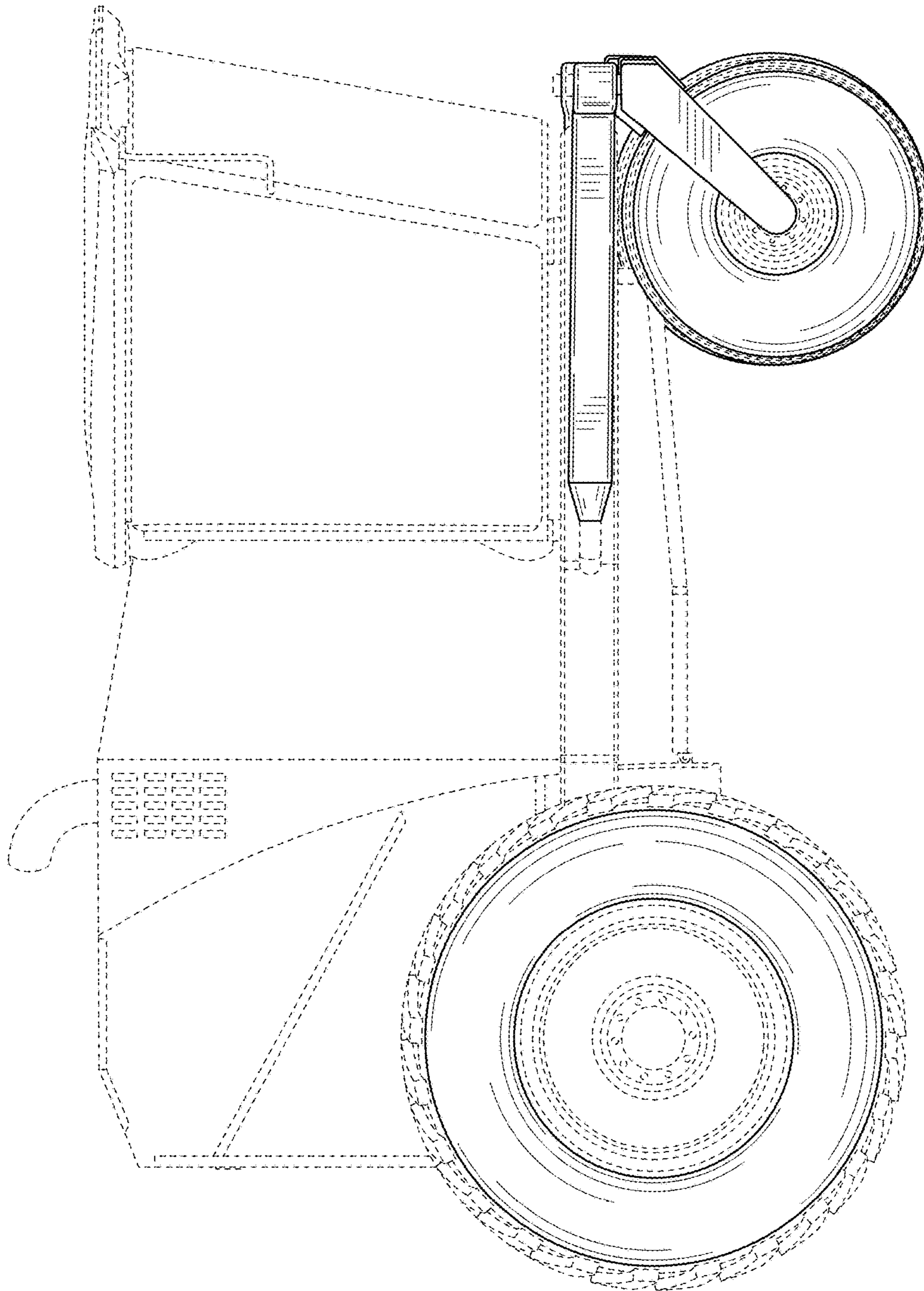


FIG. 3

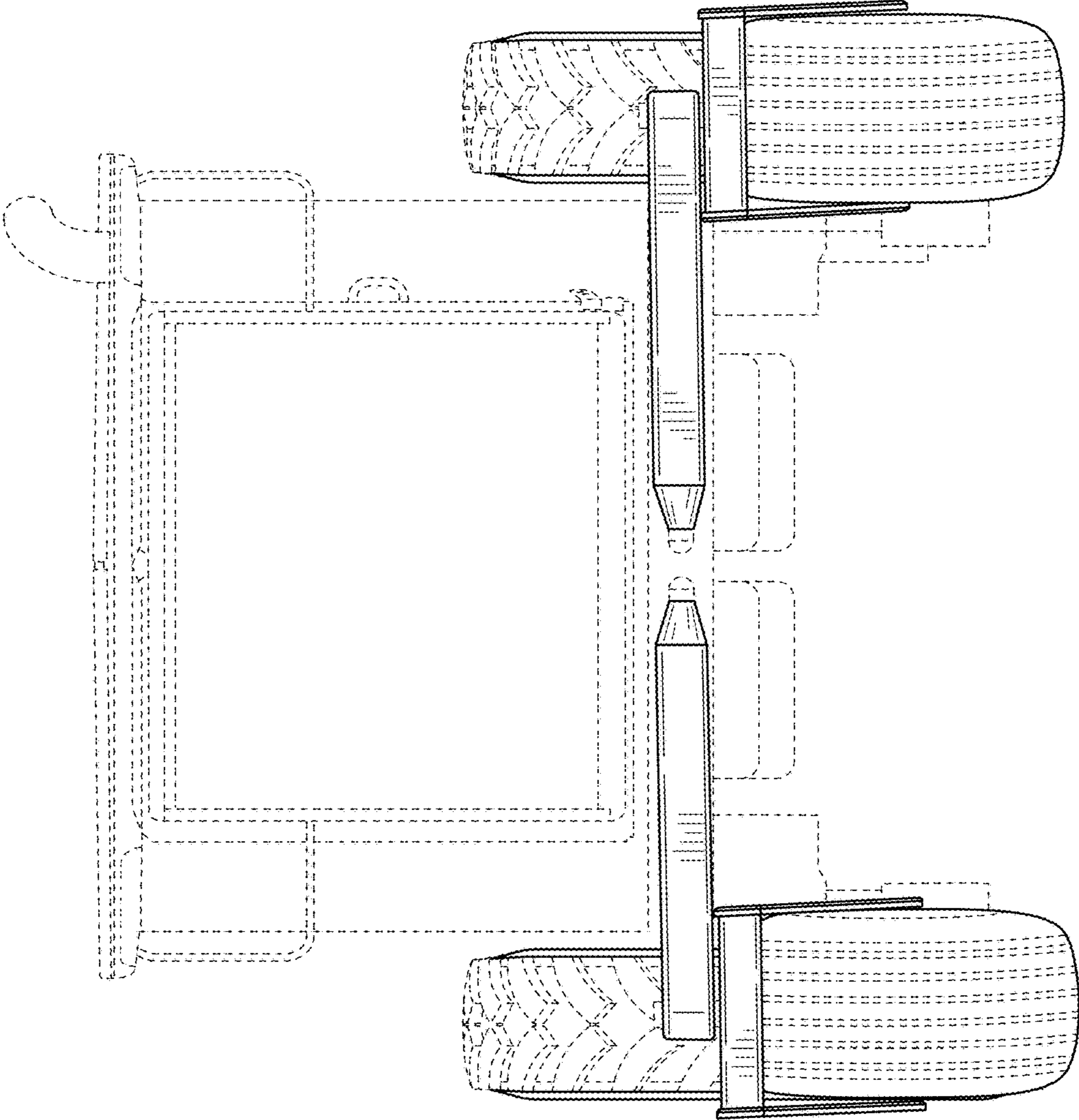


FIG. 4

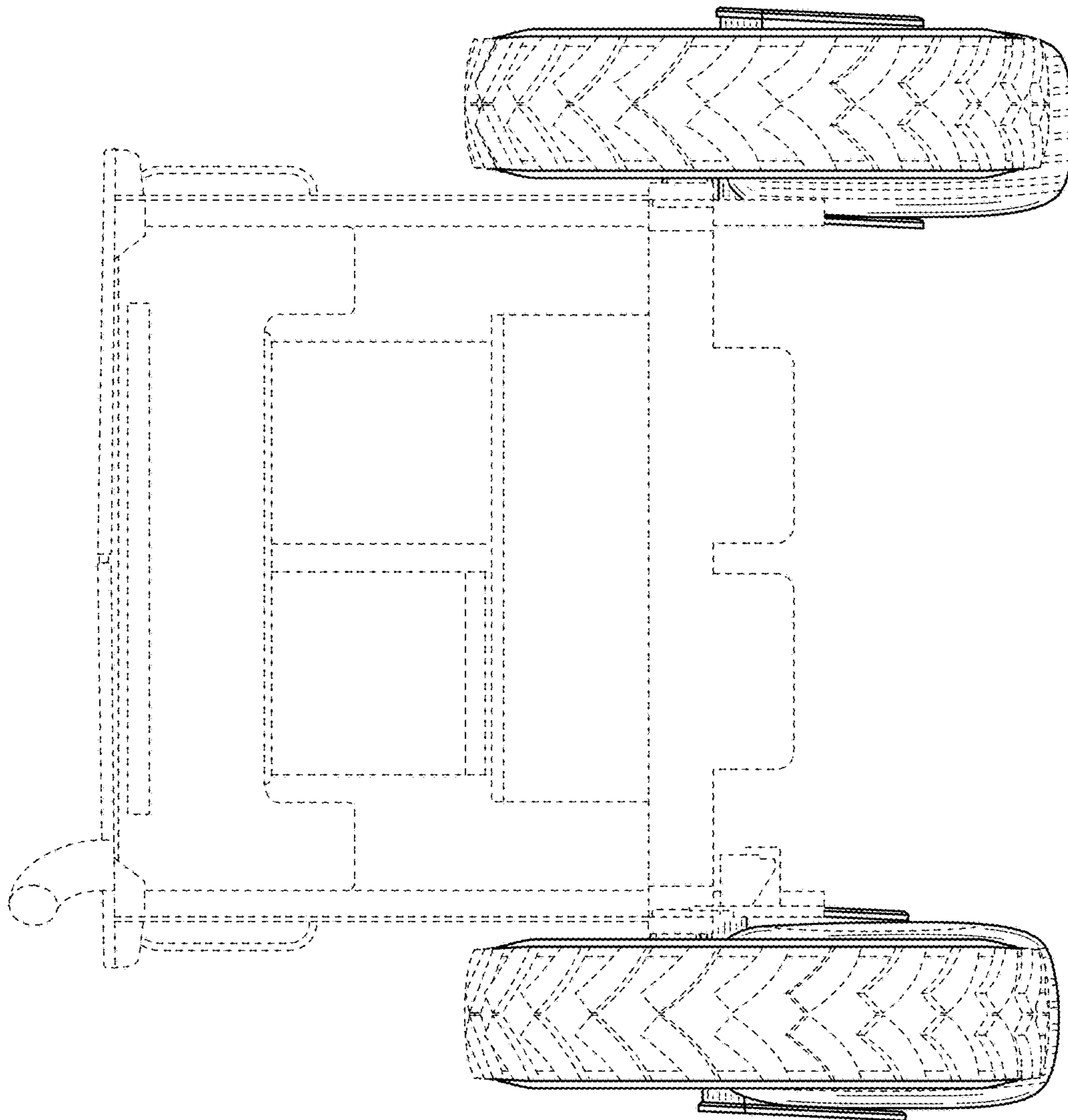


FIG. 5

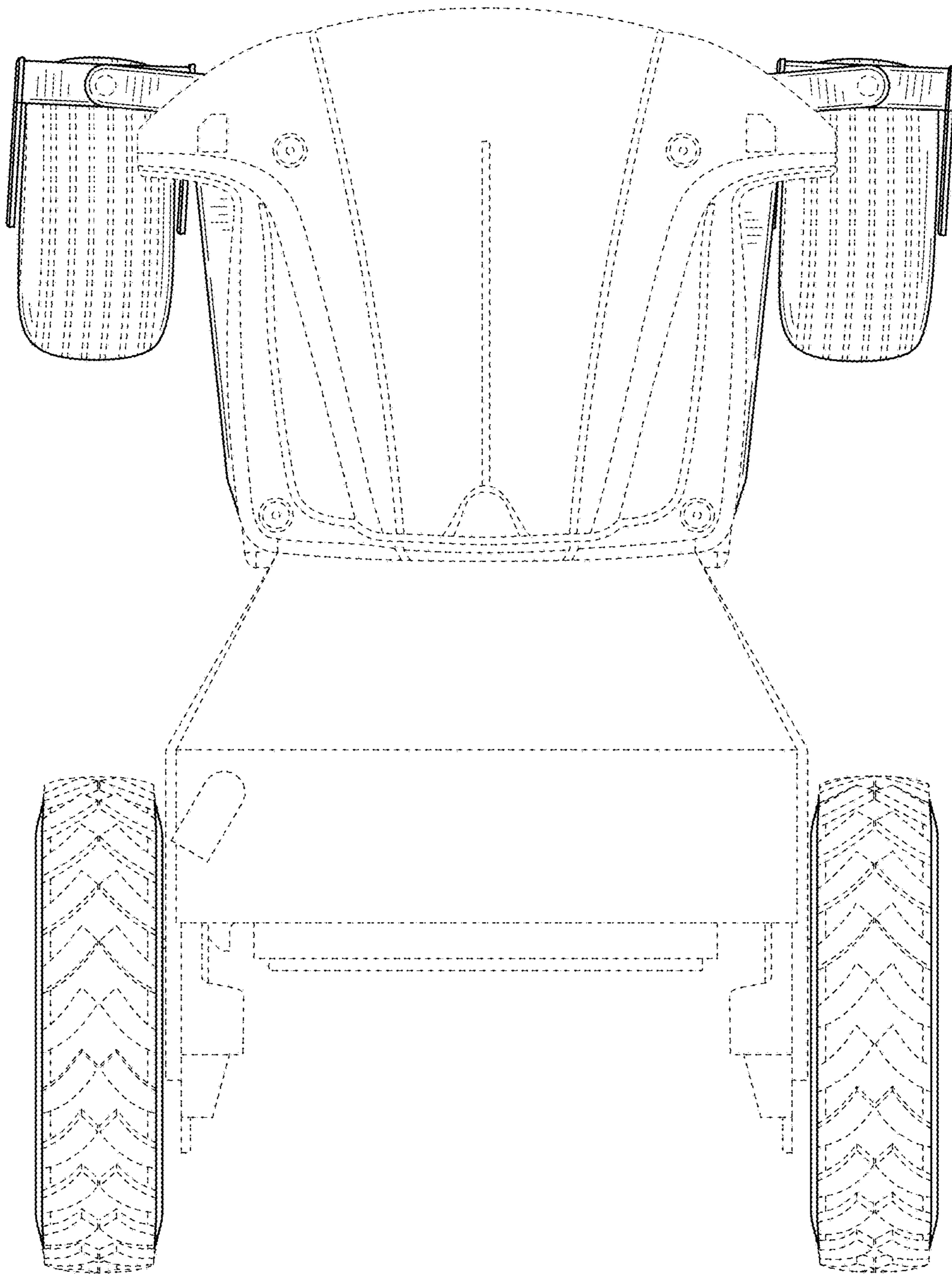


FIG. 6