



US00D918519S

(12) **United States Design Patent** (10) **Patent No.:** **US D918,519 S**
Waldon (45) **Date of Patent:** **** May 4, 2021**

(54) **ELECTRIC CONCRETE TRANSPORTATION CART**

(71) Applicant: **Allen Engineering Corporation,**
Paragould, AR (US)

(72) Inventor: **Edward Andrew Waldon,** Paragould,
AR (US)

(73) Assignee: **Allen Engineering Corp.,** Paragould,
AR (US)

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

(21) Appl. No.: **29/721,833**

(22) Filed: **Jan. 23, 2020**

(51) **LOC (13) Cl.** **12-02**

(52) **U.S. Cl.**
USPC **D34/16; D12/15**

(58) **Field of Classification Search**
USPC D34/16, 17, 12, 19; D15/10, 22, 19;
D12/15; 298/1 C
CPC B60K 15/03177; B60P 3/16; B60P 1/00;
B60P 1/04; B60P 1/28; B62B 3/08; B62D
51/00; B62D 51/02; B62D 51/005; B62D
33/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D159,877 S * 8/1950 Whiteman D12/15
D159,987 S * 9/1950 Jones D34/16
D166,817 S * 5/1952 Miller D34/16
D410,313 S * 5/1999 Dombek D34/19
6,155,648 A * 12/2000 Dombek B60K 15/03177
298/1 C
6,170,584 B1 1/2001 Mistry et al.
6,293,627 B1 * 9/2001 Jansen B60P 1/162
180/212
6,322,151 B2 * 11/2001 Dombek B60K 15/03177
298/1 C
6,491,122 B2 12/2002 Leitner et al.

6,536,845 B2 * 3/2003 Jansen B60P 1/162
180/212
6,578,924 B2 * 6/2003 Jansen B60P 1/162
180/212
6,619,754 B1 * 9/2003 Dombek B62B 3/08
298/1 C
6,848,526 B2 * 2/2005 Burt B60B 11/00
180/69.4
6,955,404 B1 * 10/2005 Best B60P 1/283
298/1 C
7,108,096 B1 9/2006 Oxley
(Continued)

OTHER PUBLICATIONS

Power Buggy Electric Buggy, <https://www.forconstructionpros.com/concrete/equipment-products/buggies-conveyors-misc-placing/product/12281741/indy-equipment-indy-equipment-elect>.

(Continued)

Primary Examiner — Mark A Goodwin

(74) *Attorney, Agent, or Firm* — Stephen D. Carver

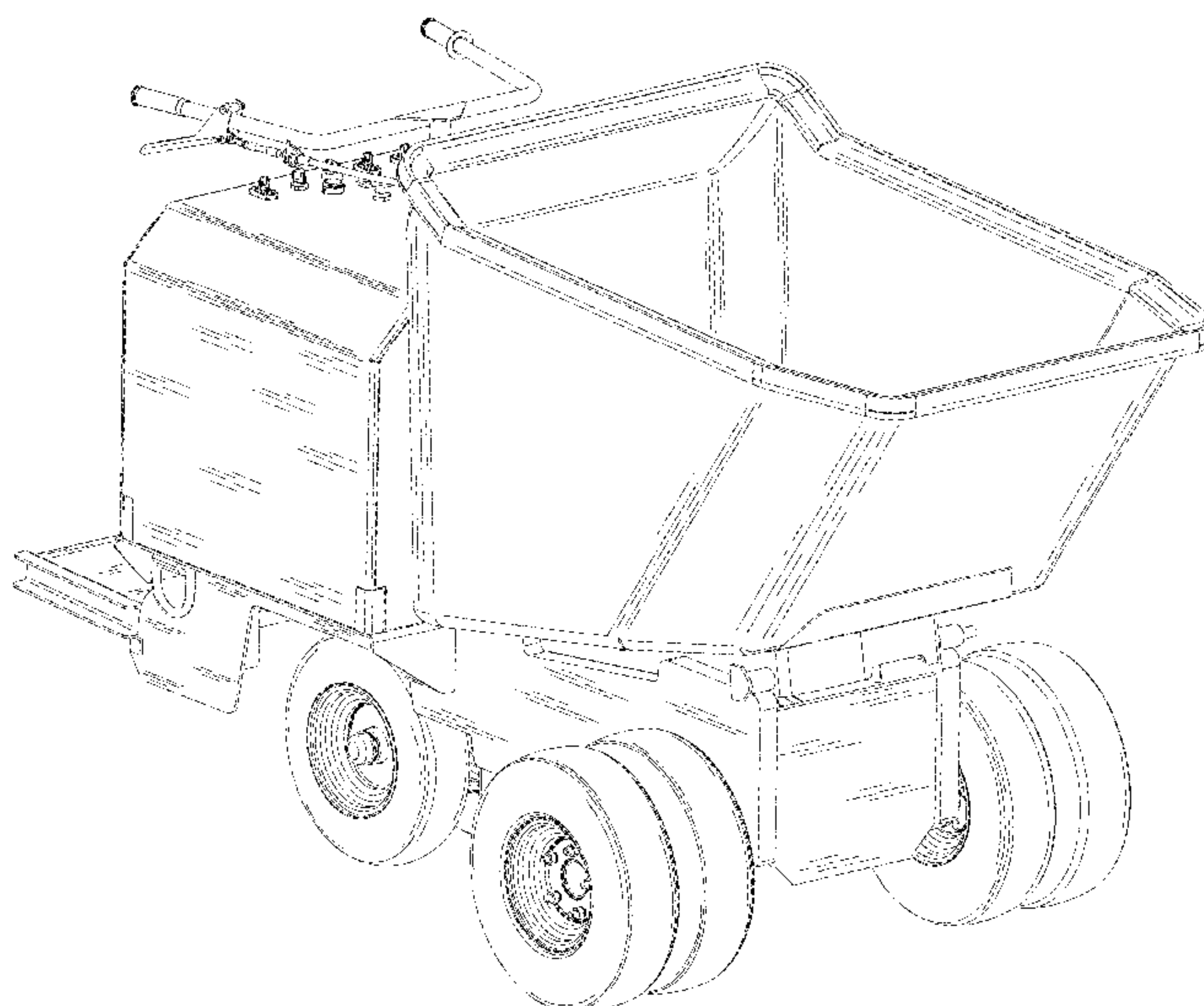
(57) **CLAIM**

The ornamental design for an electric concrete transportation cart, as shown.

DESCRIPTION

FIG. 1 is a right, frontal isometric view of my new electric concrete transportation cart constructed in accordance with the best mode of the invention;
FIG. 2 is a left, frontal isometric view thereof;
FIG. 3 is a right, rear isometric view thereof;
FIG. 4 is a left, rear isometric view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof;
FIG. 7 is a front view thereof;
FIG. 8 is a rear view thereof; and,
FIG. 9 is a top plan view thereof.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,201,453 B2 * 4/2007 Vandewinckel B62D 33/02
296/10
D572,274 S * 7/2008 Buck D15/10
7,399,038 B2 * 7/2008 Vandewinckel B62D 33/02
296/10
D579,955 S * 11/2008 Sewell D15/10
7,954,573 B2 * 6/2011 Jessen B60F 3/0007
180/6.32
8,465,103 B2 * 6/2013 Burt B62D 55/06
298/17 R
9,108,690 B2 * 8/2015 Rowlands B62D 51/04
9,205,752 B1 12/2015 Bentz
9,623,903 B2 * 4/2017 Cook B62D 3/02
9,771,967 B2 * 9/2017 Papke E01C 19/203
D827,675 S * 9/2018 Bolinder D15/10
10,308,278 B2 6/2019 Tsubaki
10,384,704 B2 8/2019 Fielder
10,486,726 B1 11/2019 Logan
2001/0000641 A1 * 5/2001 Dombek B60K 15/03177
298/7
2001/0013720 A1 * 8/2001 Jansen B60P 1/162
298/7
2001/0040405 A1 * 11/2001 Jansen B60P 1/28
298/1 C

2004/0158375 A1 8/2004 Tsutsumi et al.
2005/0168004 A1 * 8/2005 Vandewinckel B62D 51/02
296/26.12
2006/0119164 A1 * 6/2006 Heskin B60P 1/283
298/1 C
2006/0260859 A1 11/2006 Kasten et al.
2007/0131437 A1 * 6/2007 Sewell B62D 51/008
172/256
2007/0132204 A1 * 6/2007 Sewell B62D 53/02
280/418
2007/0216215 A1 * 9/2007 Vandewinckel B62D 33/033
298/22 C
2009/0138168 A1 5/2009 Labuhn et al.
2012/0012409 A1 1/2012 Turner
2012/0136539 A1 5/2012 Bryant et al.
2015/0191201 A1 7/2015 Schaedler
2016/0052440 A1 * 2/2016 Young B62D 61/065
298/10

OTHER PUBLICATIONS

Quick ride on Power buggy, <https://www.forconstructionpros.com/concrete/equipment-products/buggies-conveyors-misc-placing/product/12281741/indy-equipment-indy-equipment-elec>.

* cited by examiner

Fig. 1

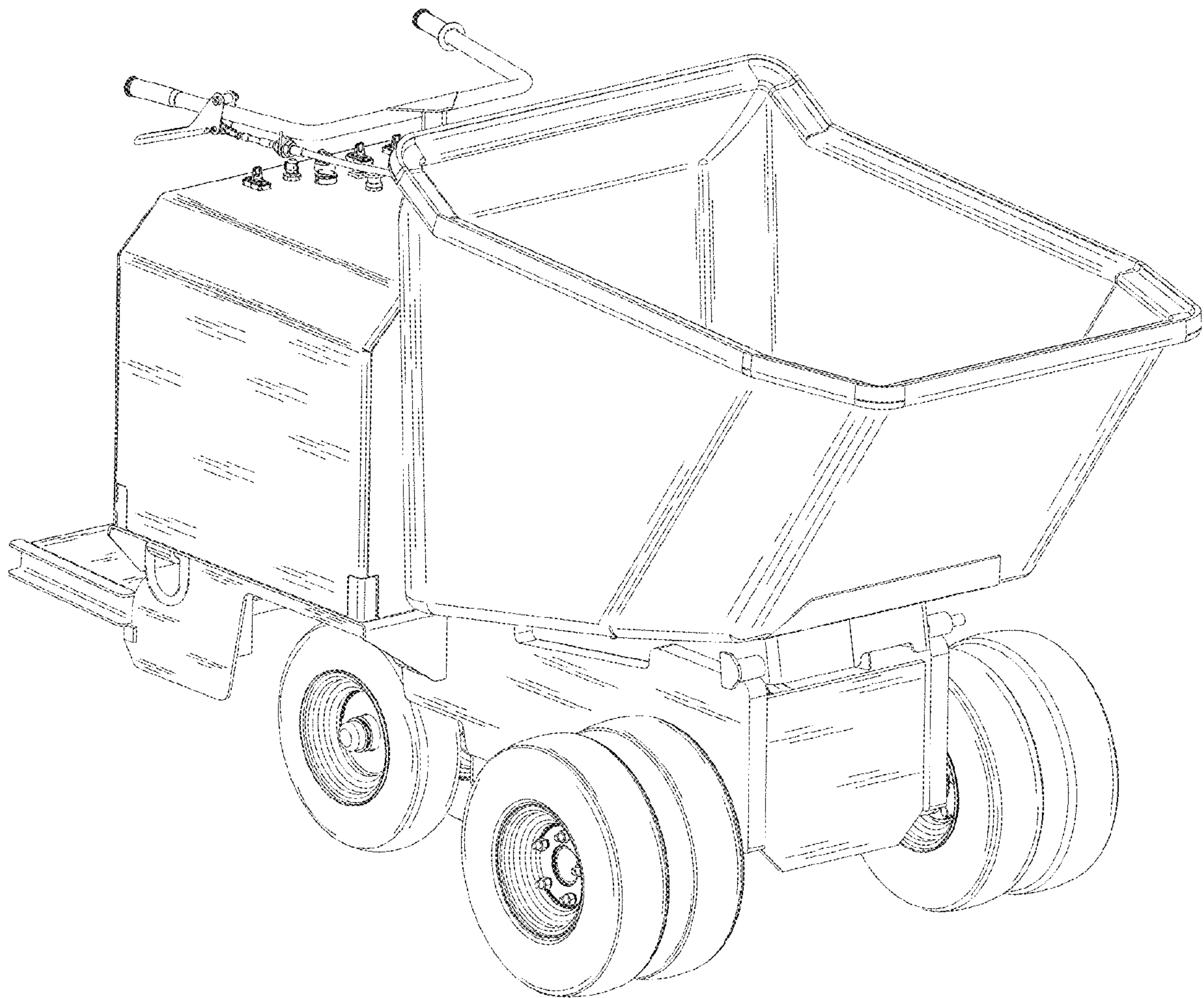


Fig. 2

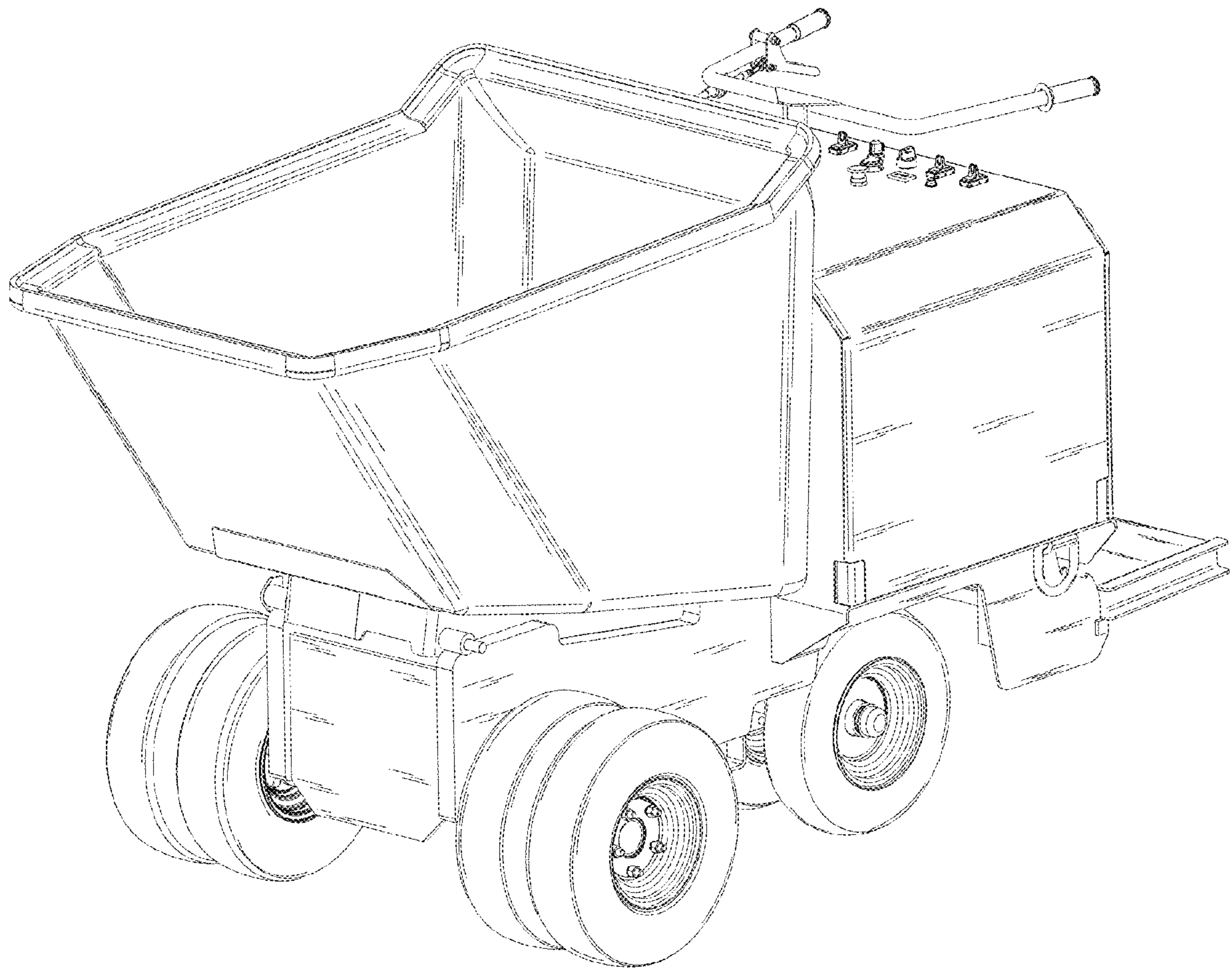


Fig. 3

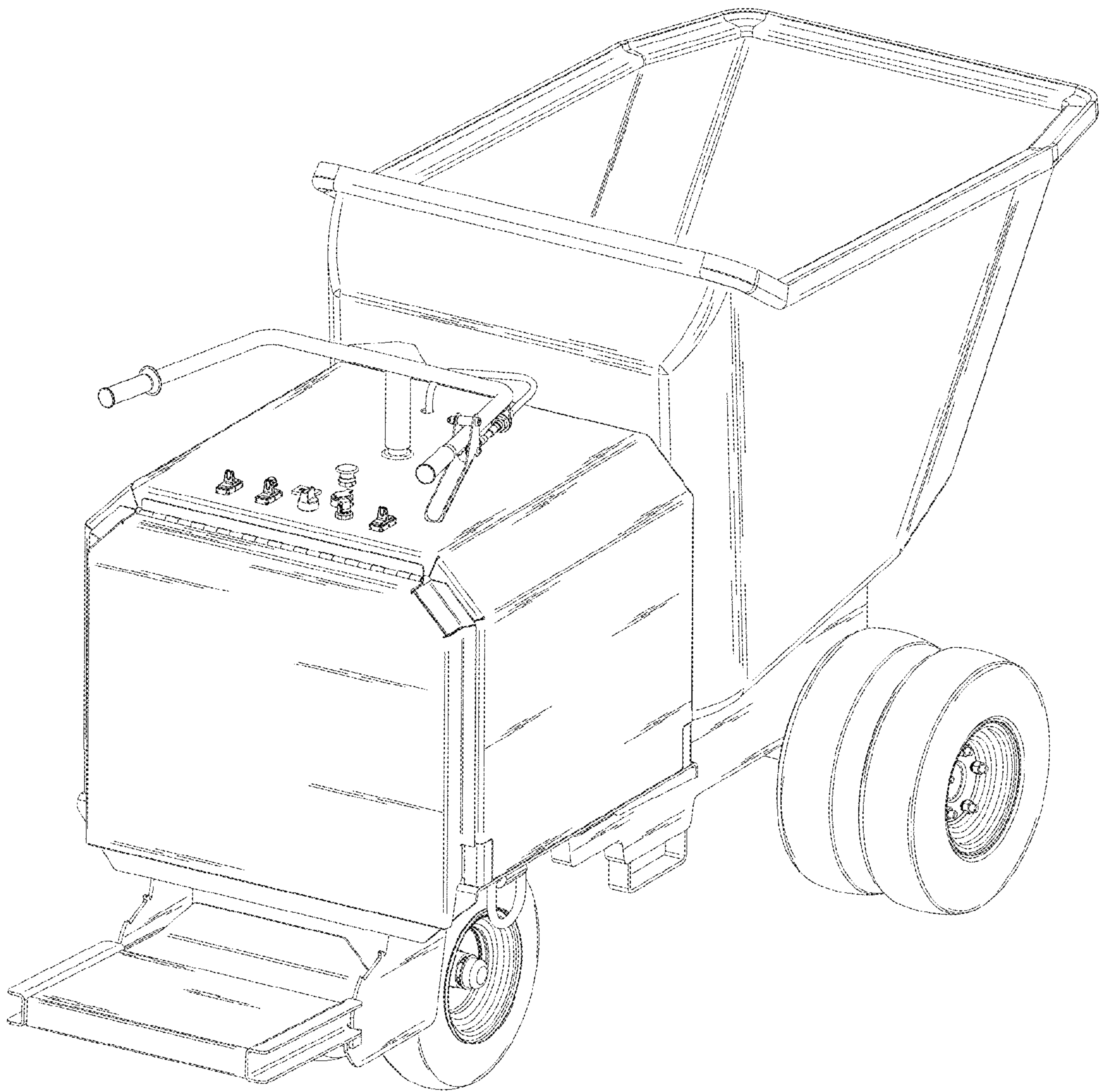


Fig. 4

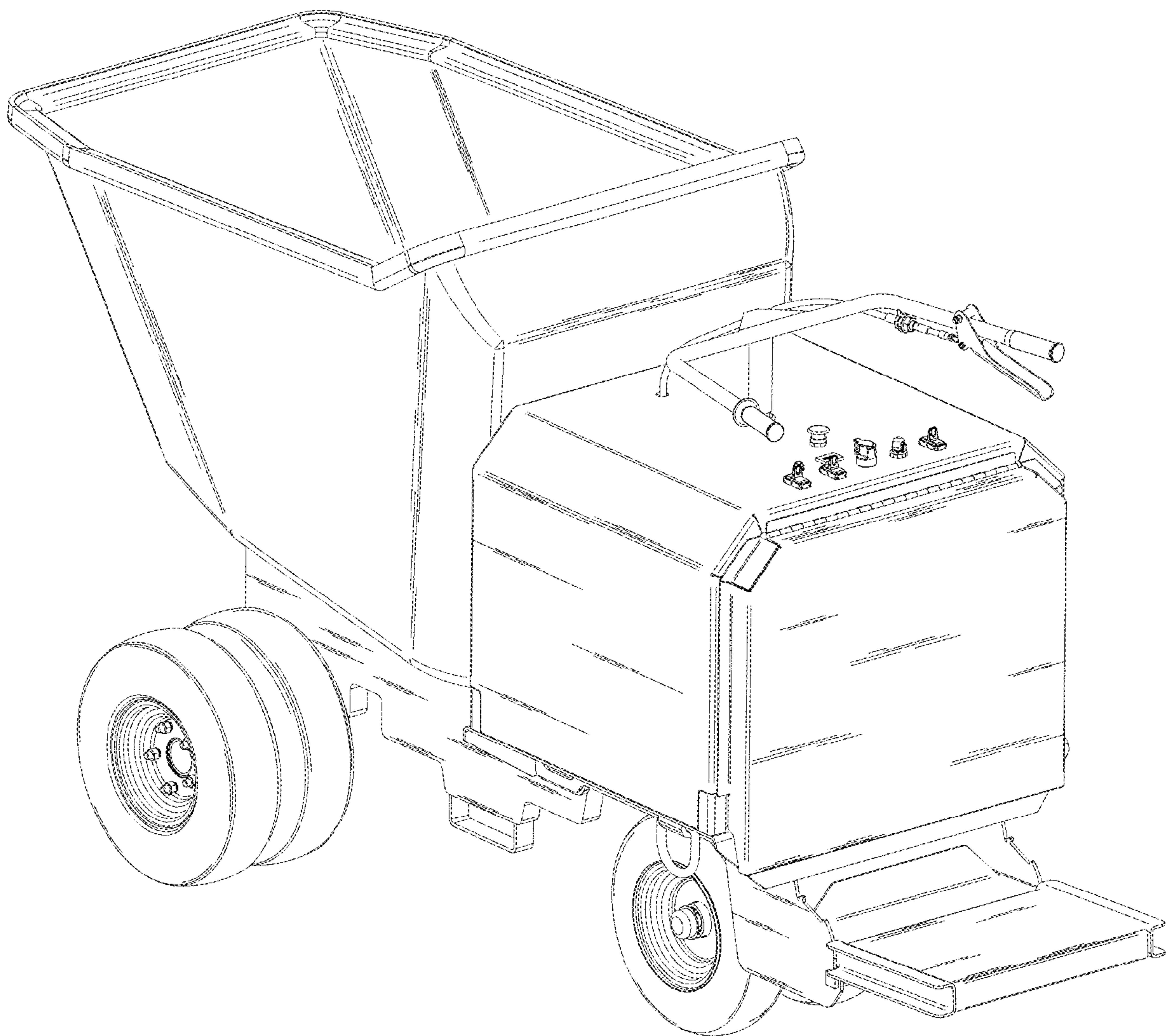


Fig. 5

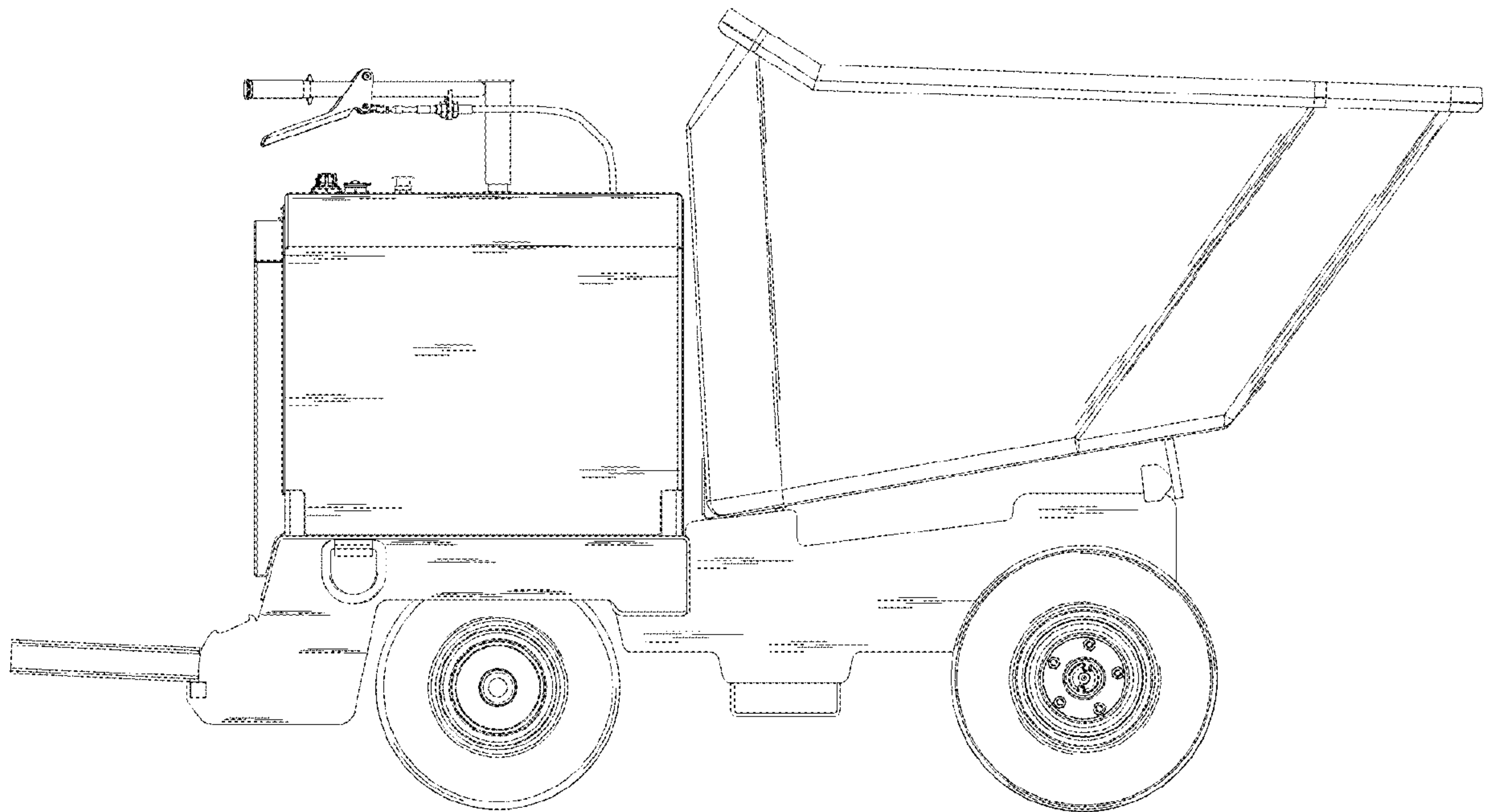


Fig. 6

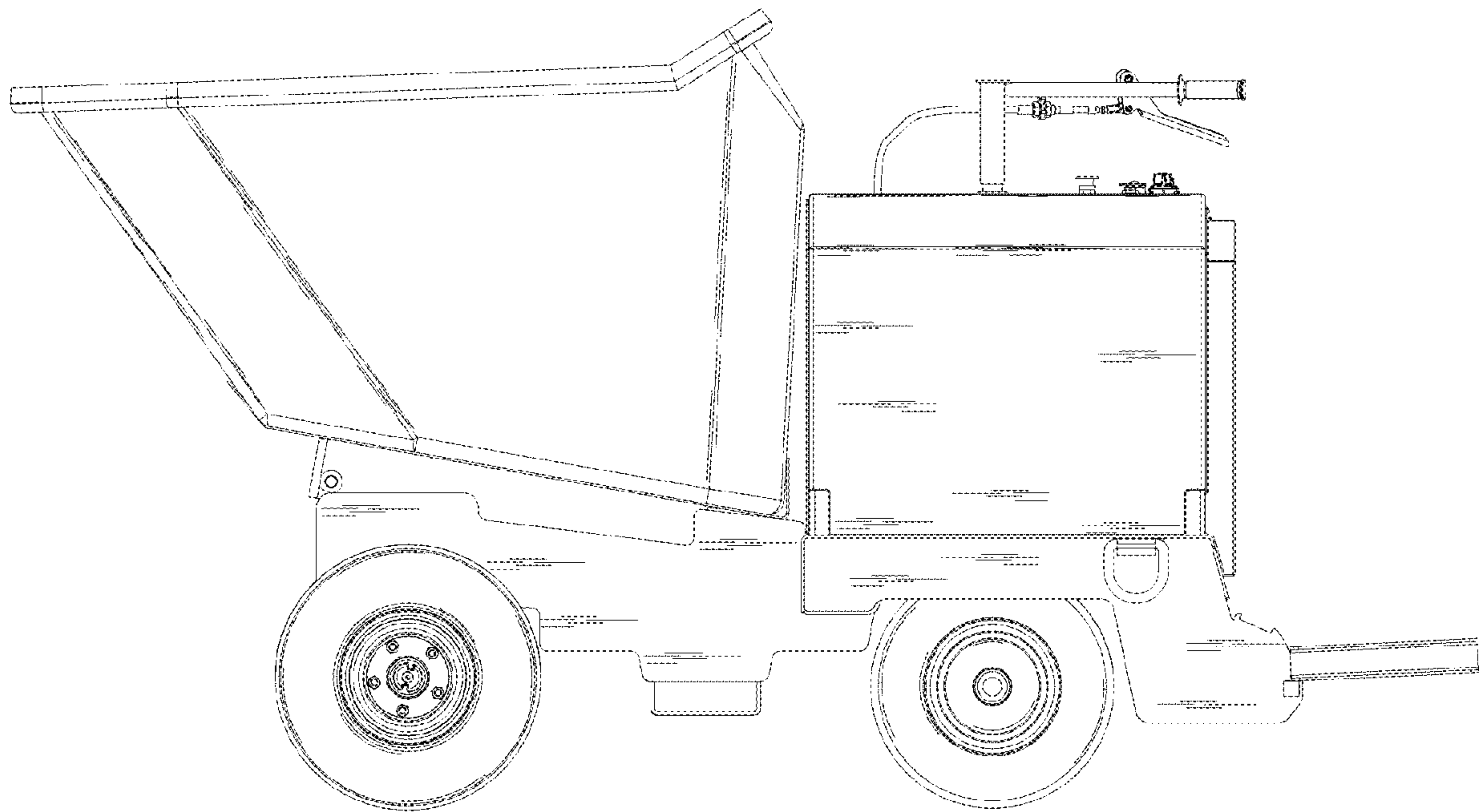


Fig. 7

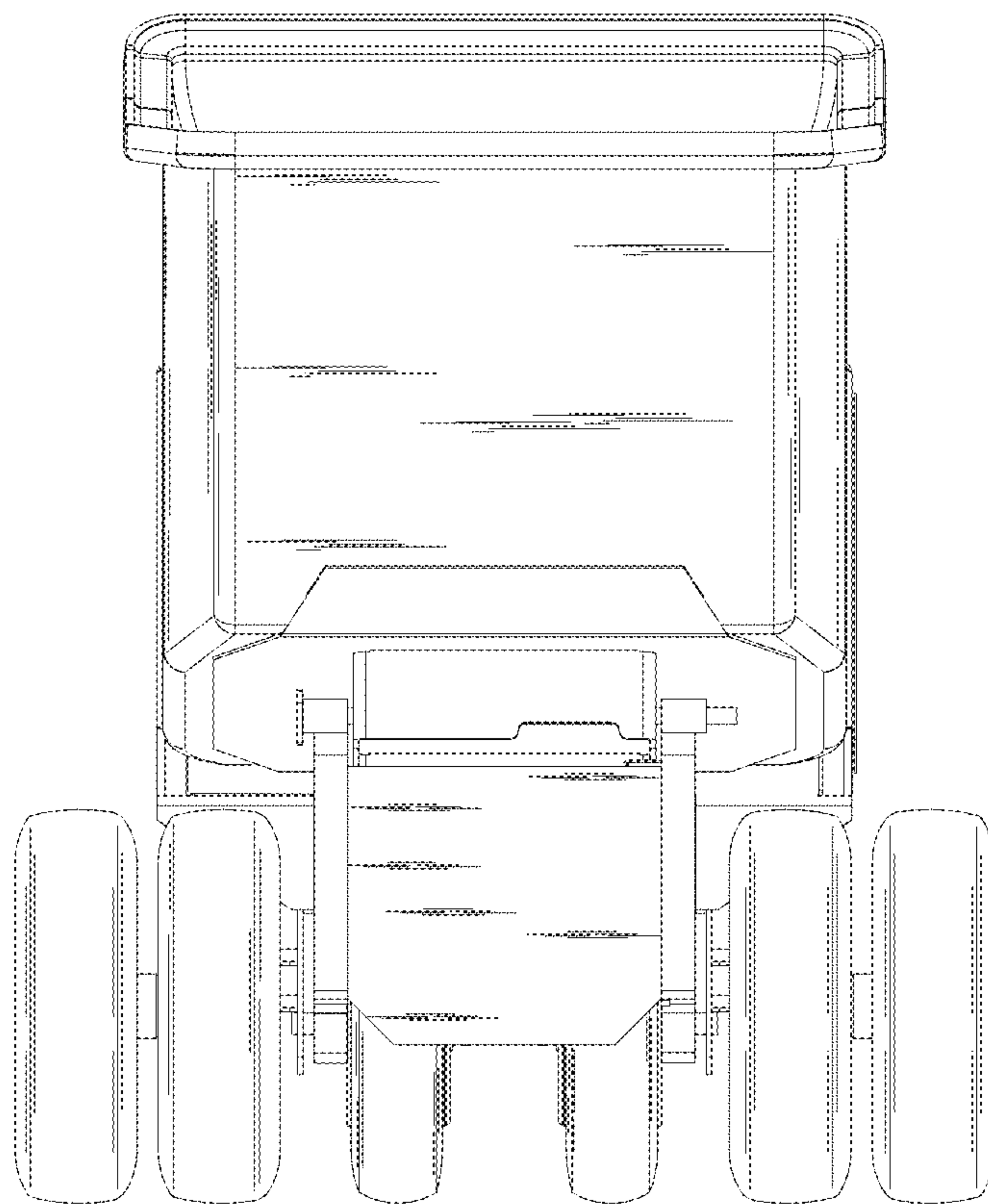


Fig. 8

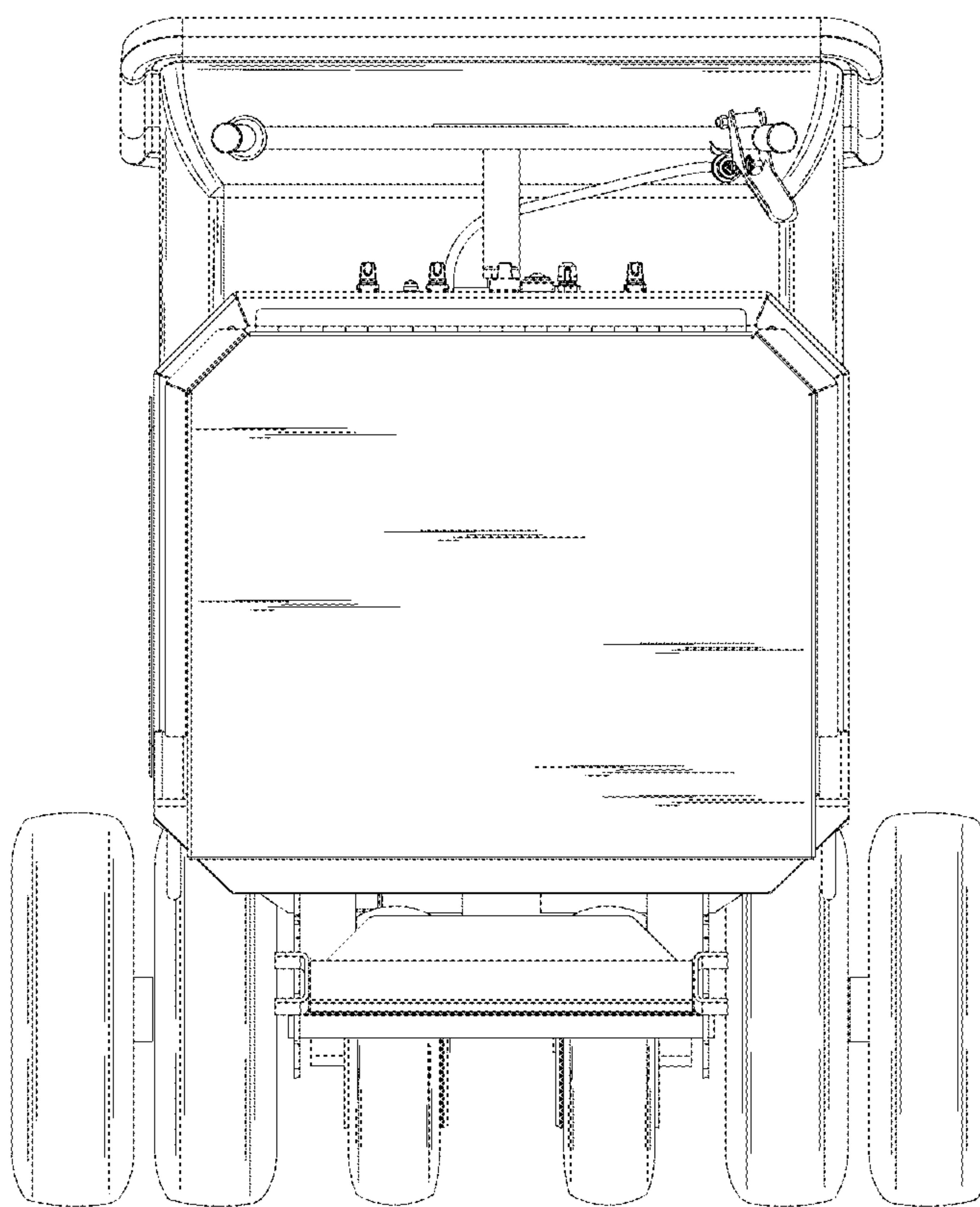


Fig. 9

