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United States Patent [19]

Del Zotto

[11] Patent Number: **Des. 381,666**

[45] Date of Patent: ****Jul. 29, 1997**

[54] **PORTABLE REDUCTION GRINDER**

5,417,375 5/1995 Peterson et al. 241/101.76

[76] Inventor: **William M. Del Zotto, 2300 Commonwealth Ave., Duluth, Minn. 55808-1699**

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[**] Term: **14 Years**

[57] **CLAIM**

The ornamental design for a portable reduction grinder, as shown.

[21] Appl. No.: **47,981**

[22] Filed: **Dec. 18, 1995**

DESCRIPTION

[51] LOC (6) Cl. **15-04**

[52] U.S. Cl. **D15/27; D15/10**

[58] Field of Search D15/10-12, 21, D15/22, 27; 241/34, 101.72, 101.75, 101.76, 101.763, 137, 171, 200; 451/344

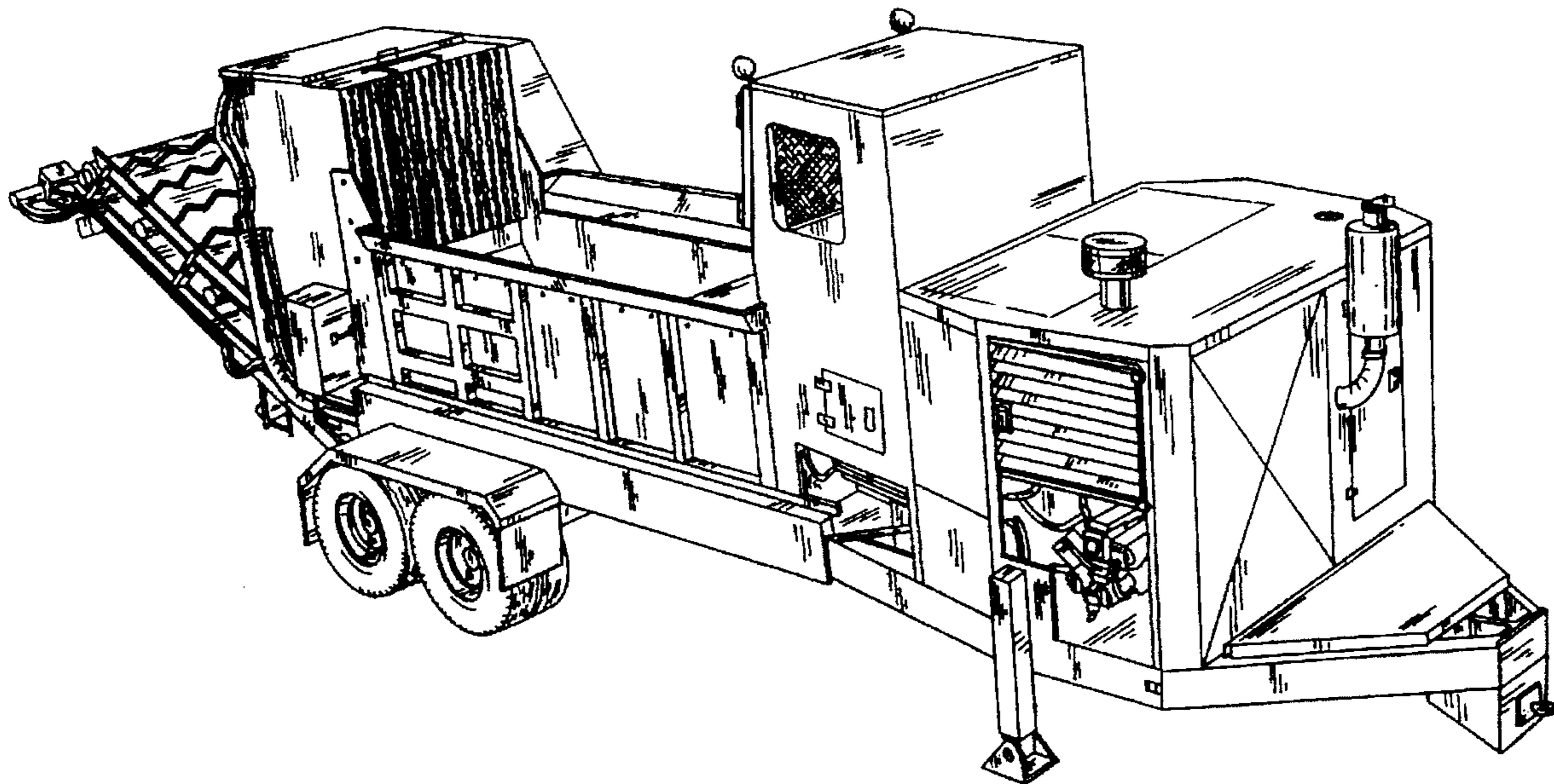
FIG. 1 is a perspective drawing showing front, top and right end views of my portable reduction grinder;
FIG. 2 is an elevation drawing showing the rear view thereof;
FIG. 3 is a perspective drawing showing right end and rear views thereof;
FIG. 4 is a perspective drawing showing rear and left end views thereof;
FIG. 5 is a perspective drawing showing front and right end views thereof; and,
FIG. 6 is a top plan view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

5,063,713 11/1991 Buchheit, Jr. 451/344
5,205,496 4/1993 O'Donnell et al. 241/34
5,282,713 2/1994 Lande 241/200

1 Claim, 6 Drawing Sheets



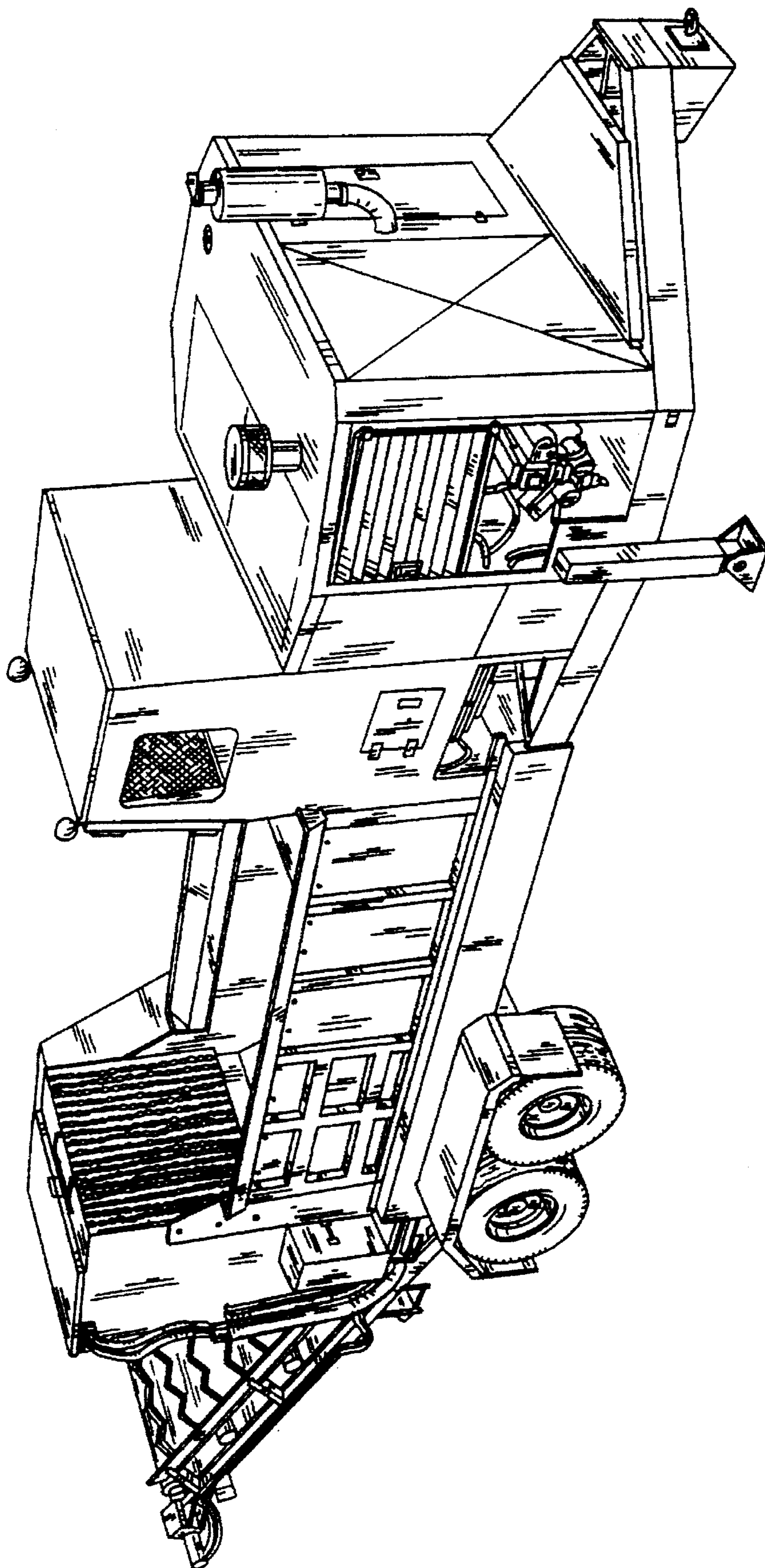


FIG. 1

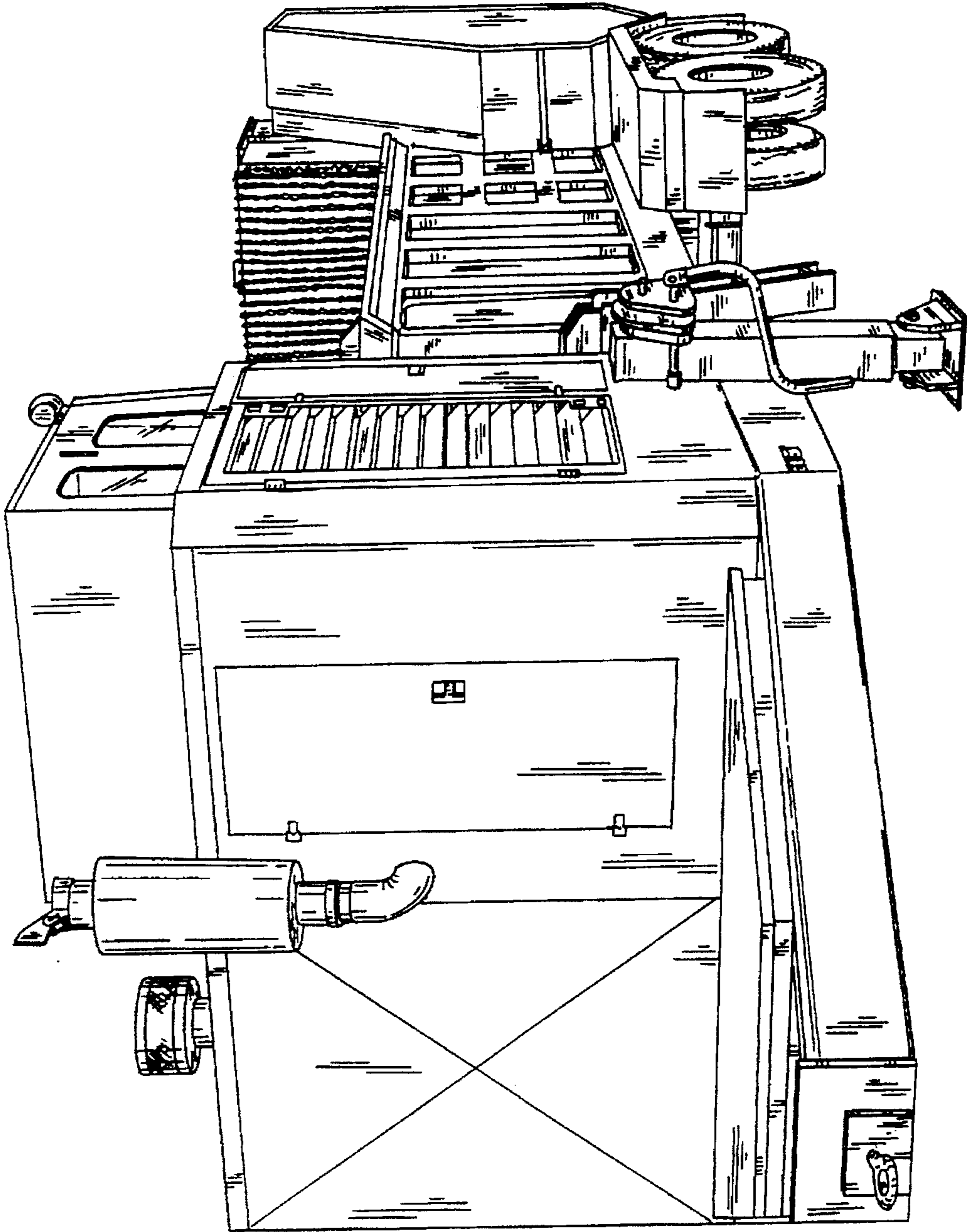


FIG. 3

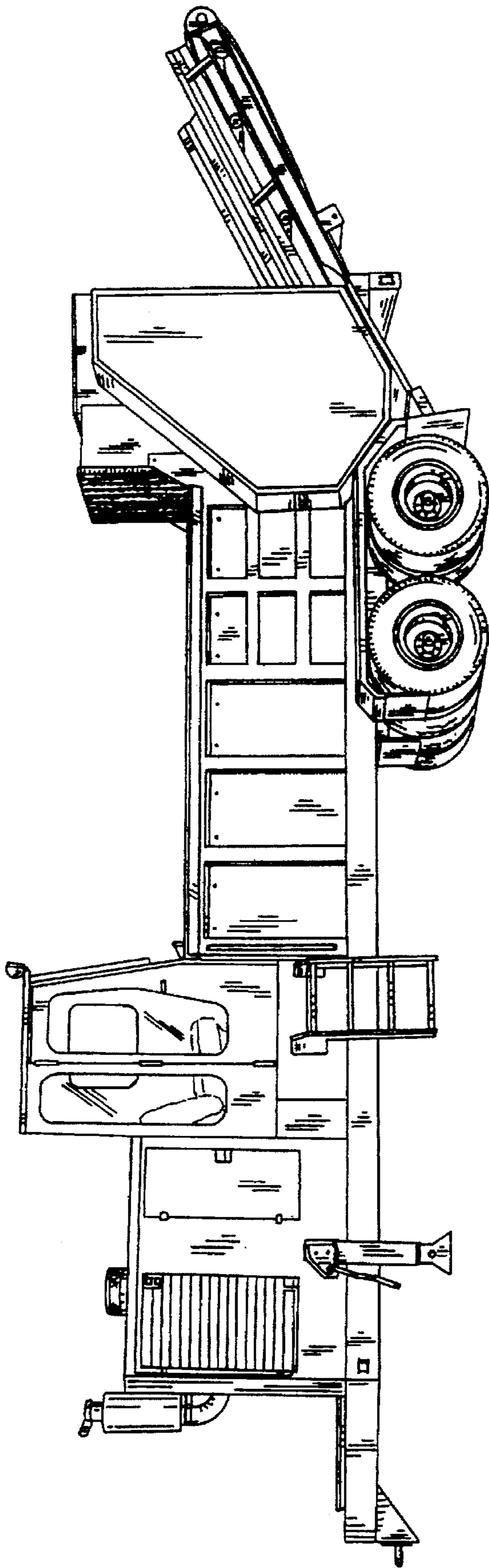


FIG. 2

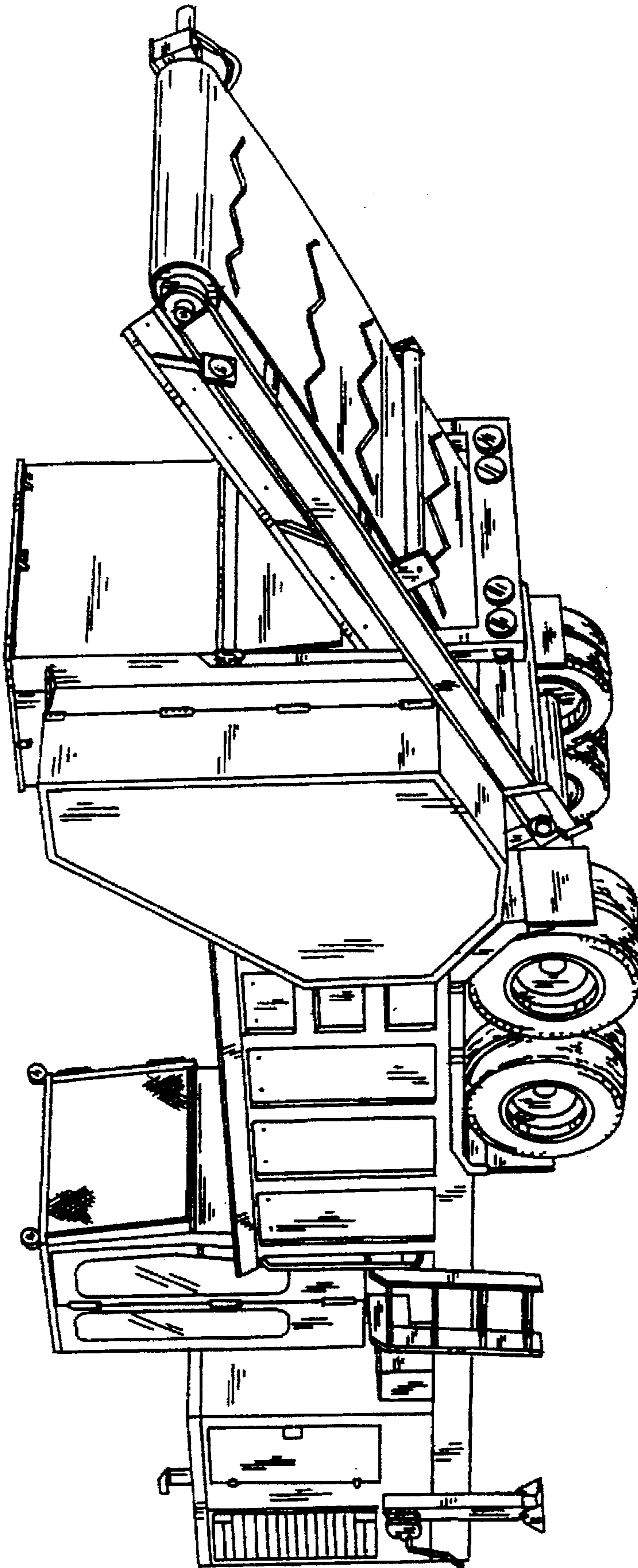


FIG. 4

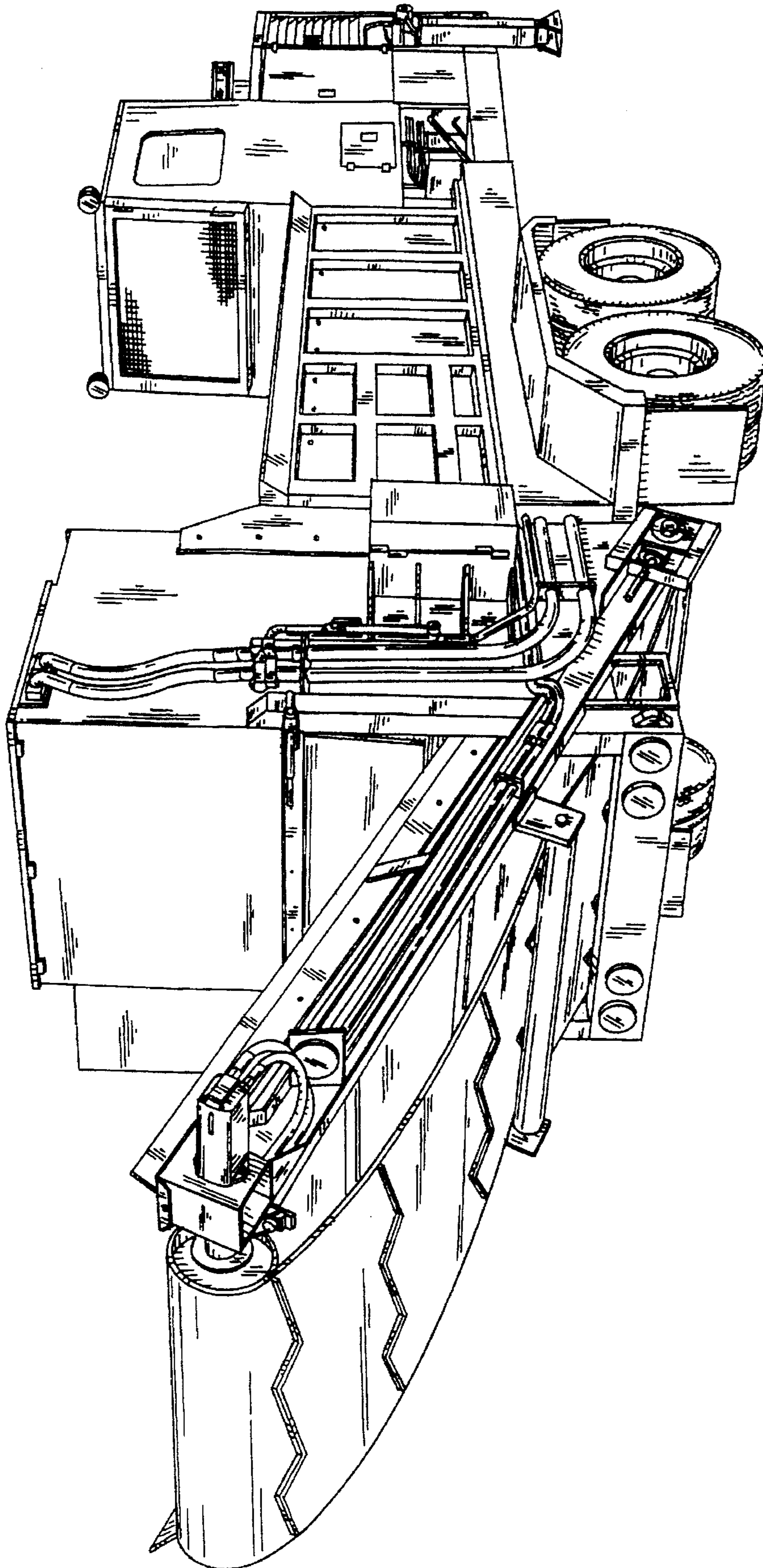


FIG. 5

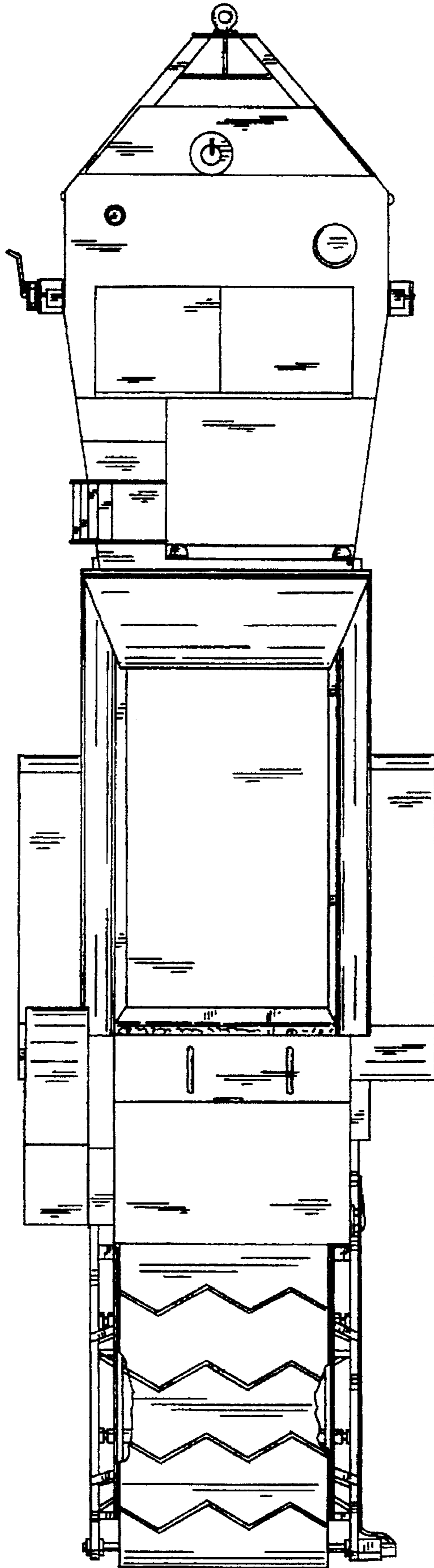


FIG. 6