

[54] GRANULAR MATERIAL SELF-UNLOADING WAGON

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[**] Term: 14 Years

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[52] U.S. Cl. D15/27

[58] Field of Search D15/10, 27; 56/473.5; 298/24; 222/144.5, 608; 414/526

[56] References Cited

U.S. PATENT DOCUMENTS

D. 217,275	4/1970	Malcolm et al.	D15/27
D. 294,583	3/1988	Blumer et al.	D15/27
4,415,303	11/1983	Westendorf et al.	414/526
4,646,942	3/1987	Kuhns	298/24

FOREIGN PATENT DOCUMENTS

0146382 5/1952 Australia 414/526

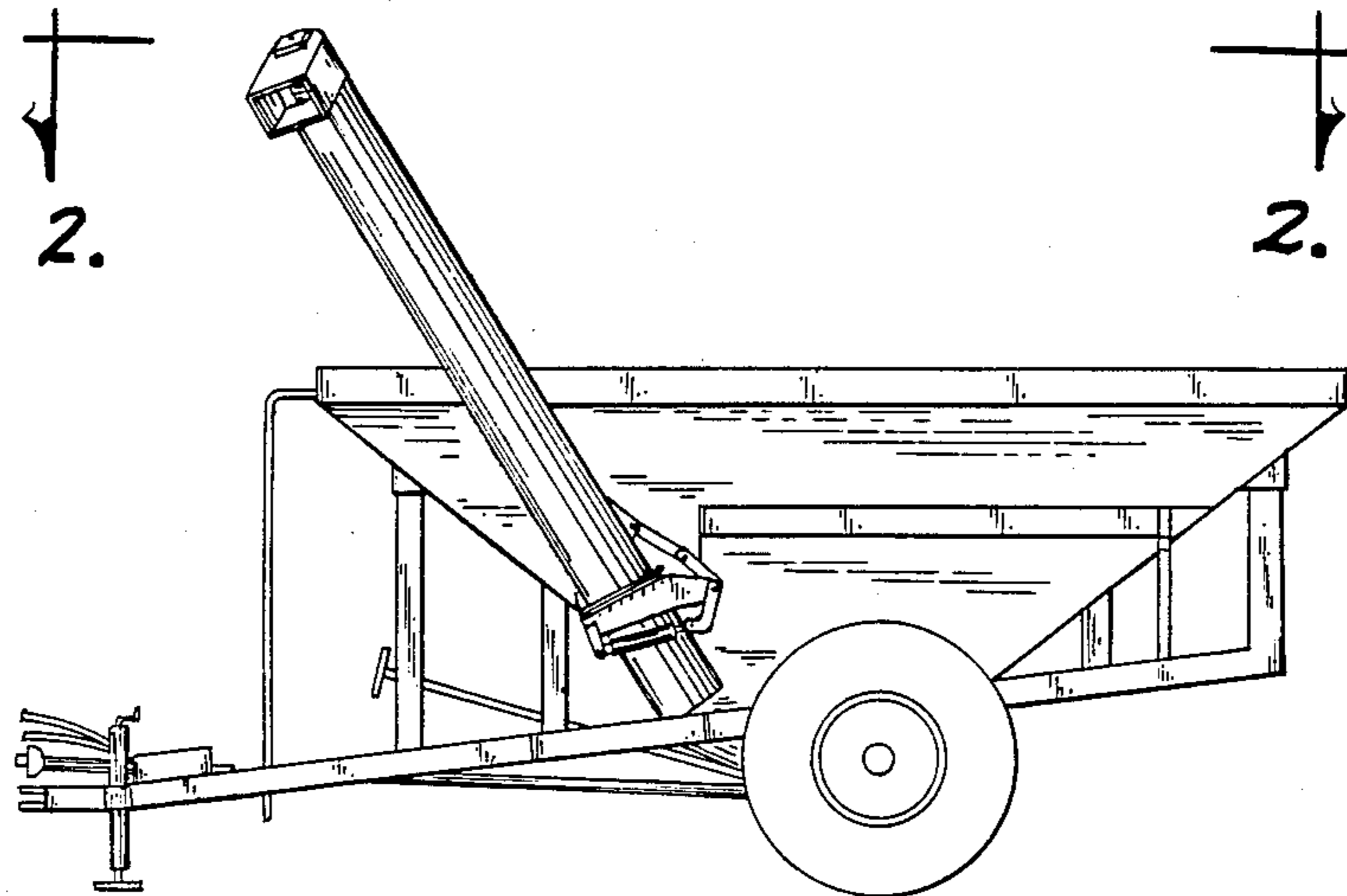
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[57] CLAIM

The ornamental design for a granular material self-unloading wagon or the like, as shown and described.

DESCRIPTION

FIG. 1 is an elevational view of one side of a granular material self-unloading wagon showing my new design; FIG. 2 is a top plan view thereof as seen along the line 2—2 in FIG. 1; FIG. 3 is a front elevational view thereof, as taken along the line 3—3 in FIG. 2; FIG. 4 is an elevational view of the other side thereof as taken along line 4—4 in FIG. 3; FIG. 5 is a rear elevational view thereof as taken along the line 5—5 in FIG. 4; and FIG. 6 is a view similar to FIG. 1, and showing the boom element thereof in its transport position.



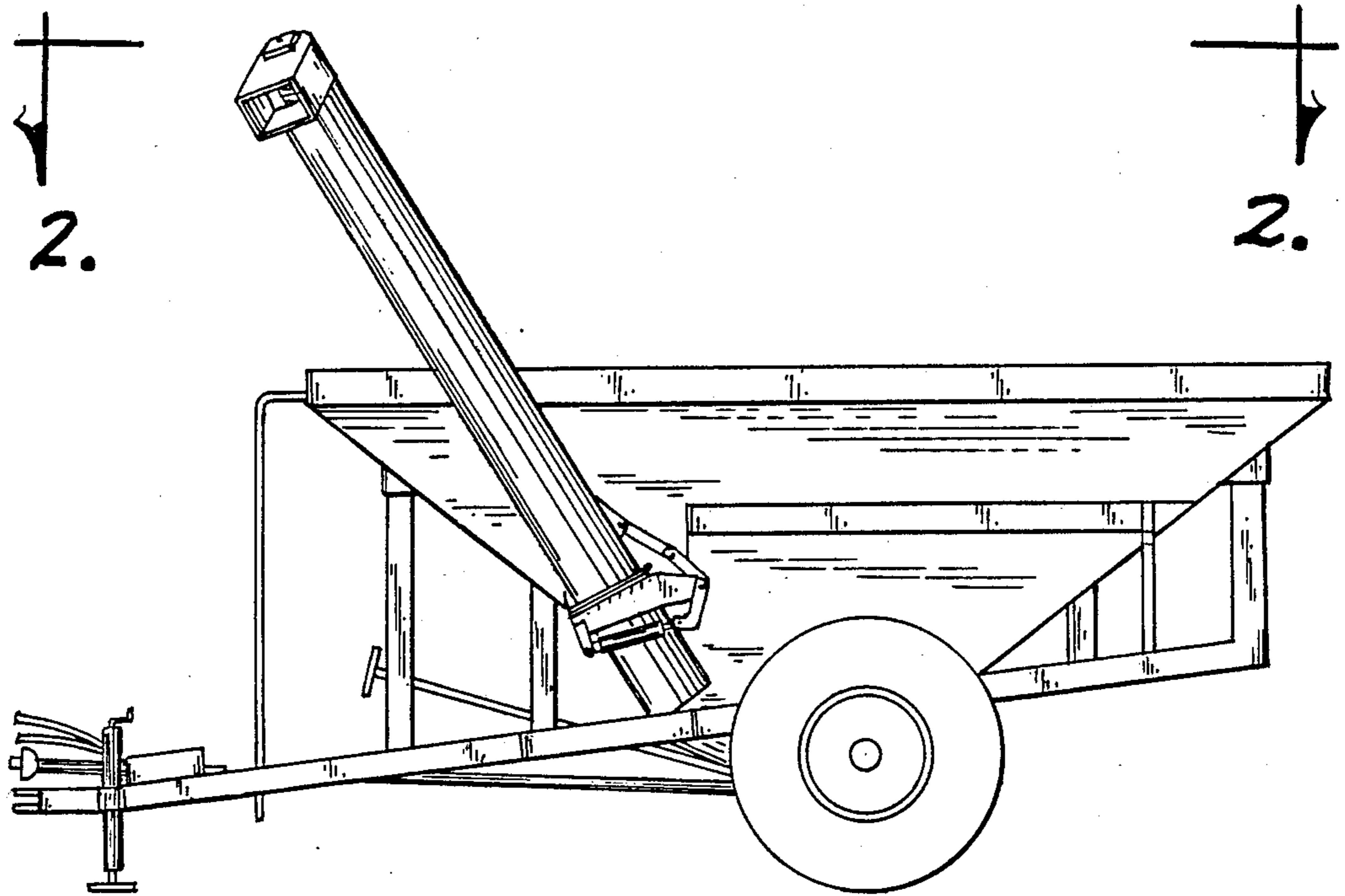


Fig. 1

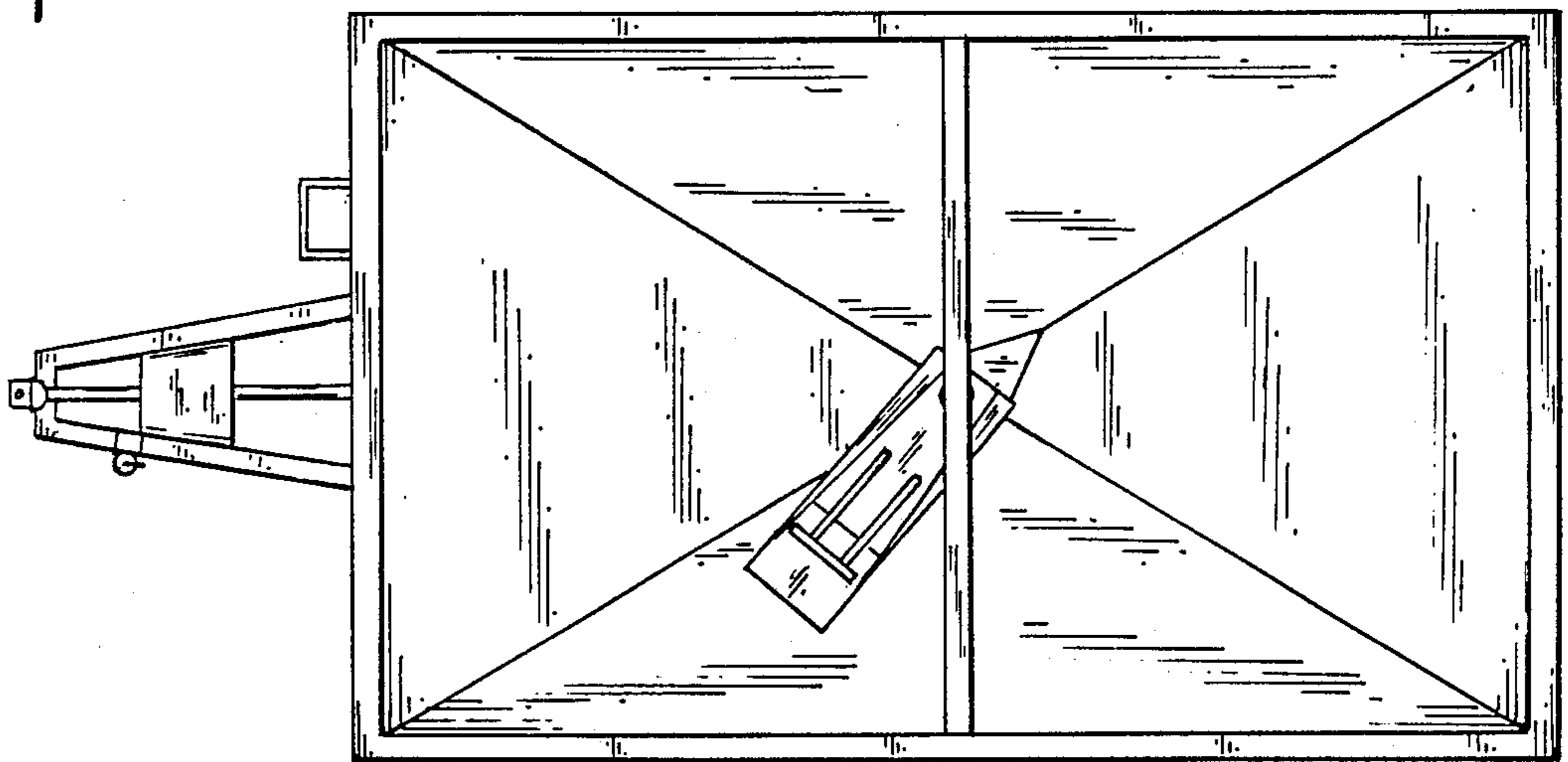
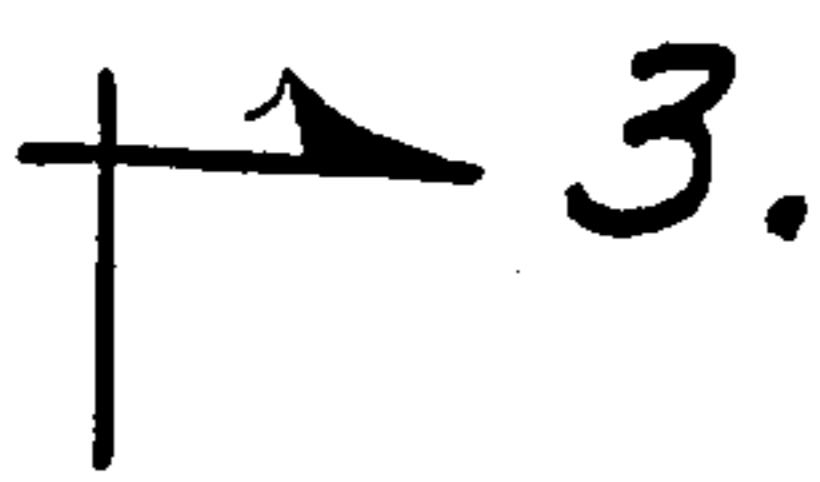
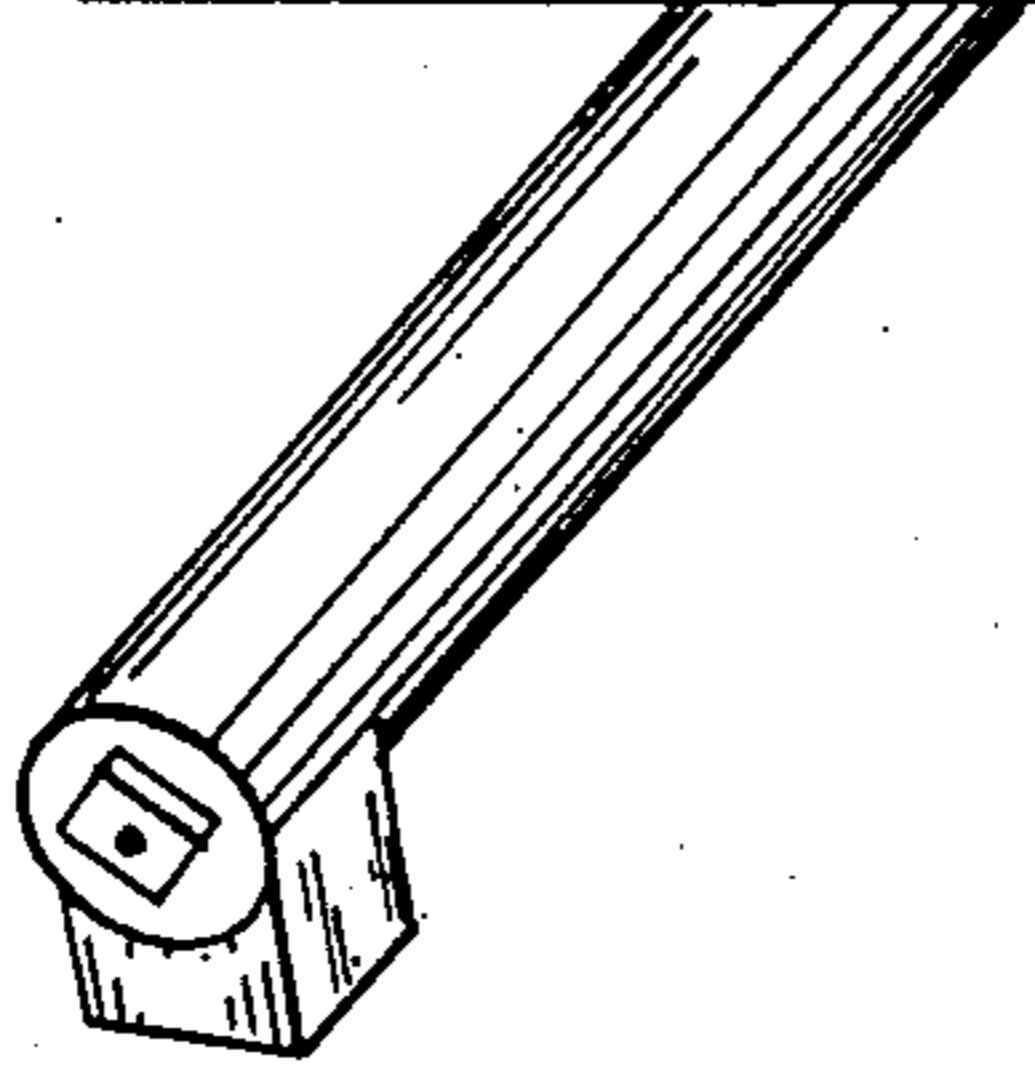
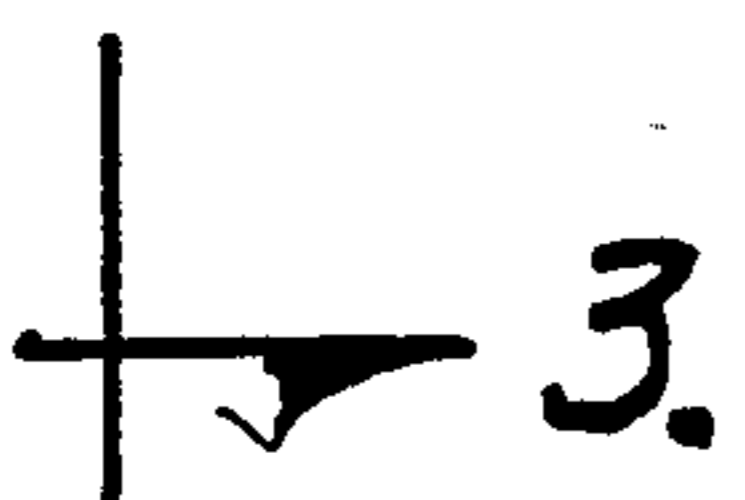
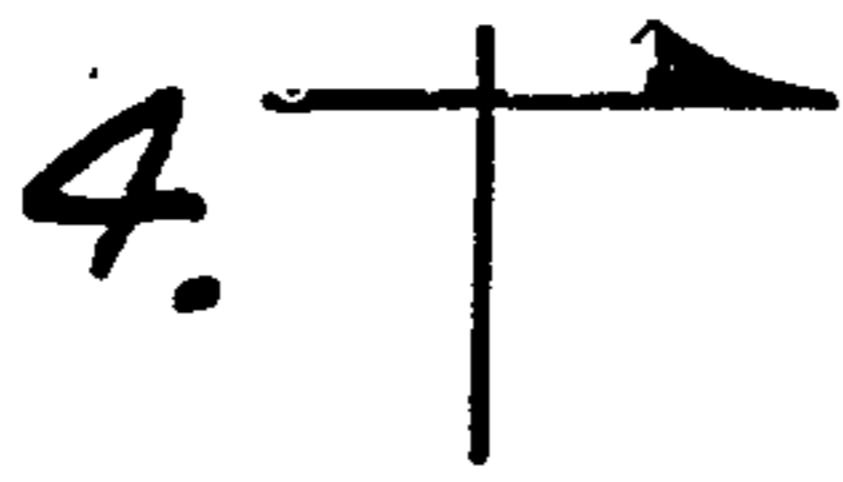
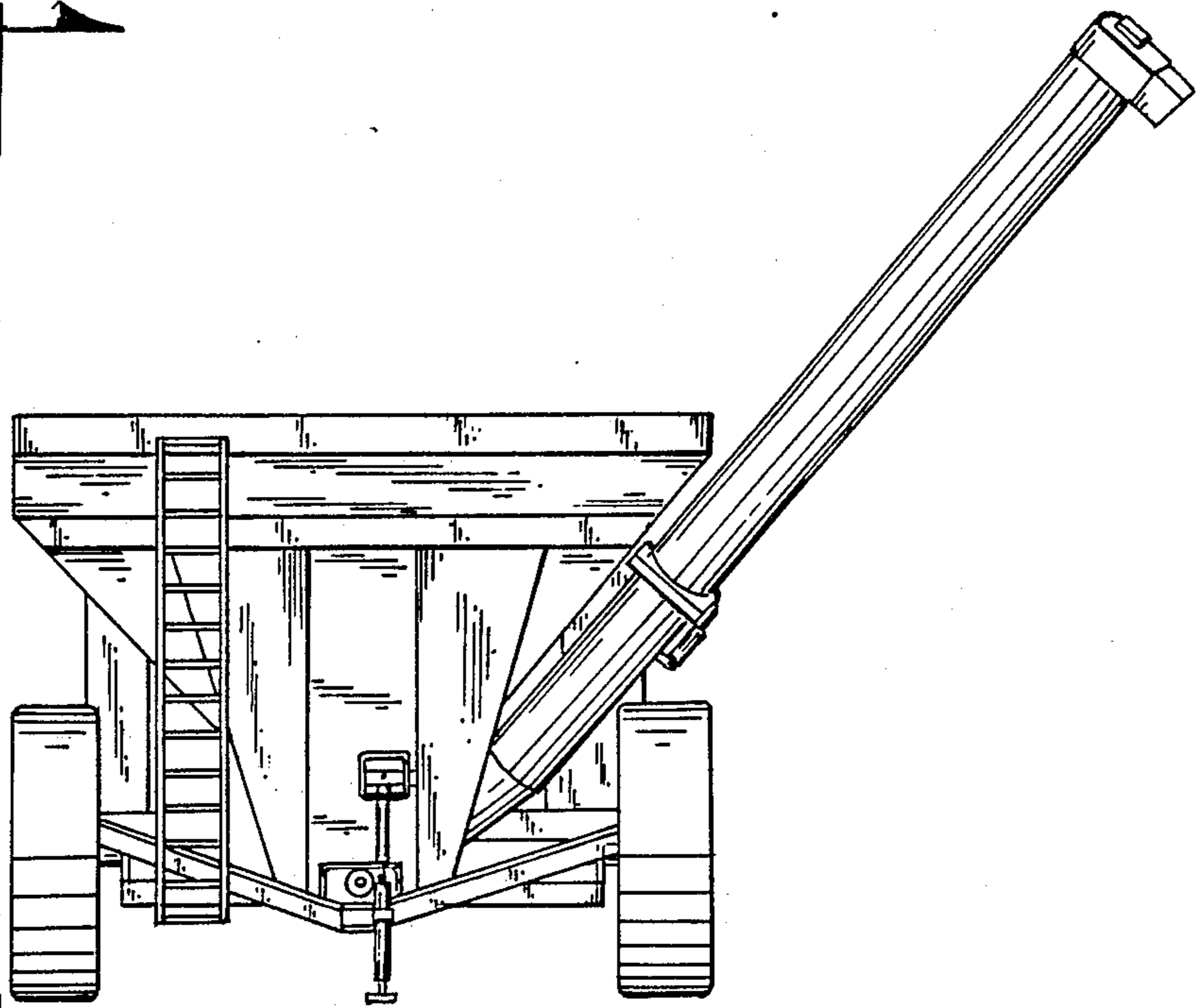


Fig. 2



4. 




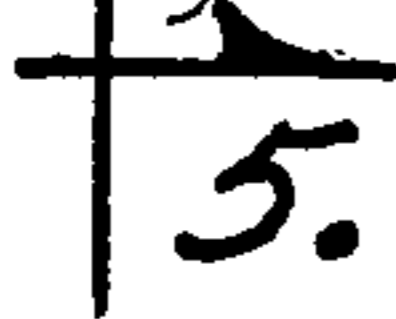
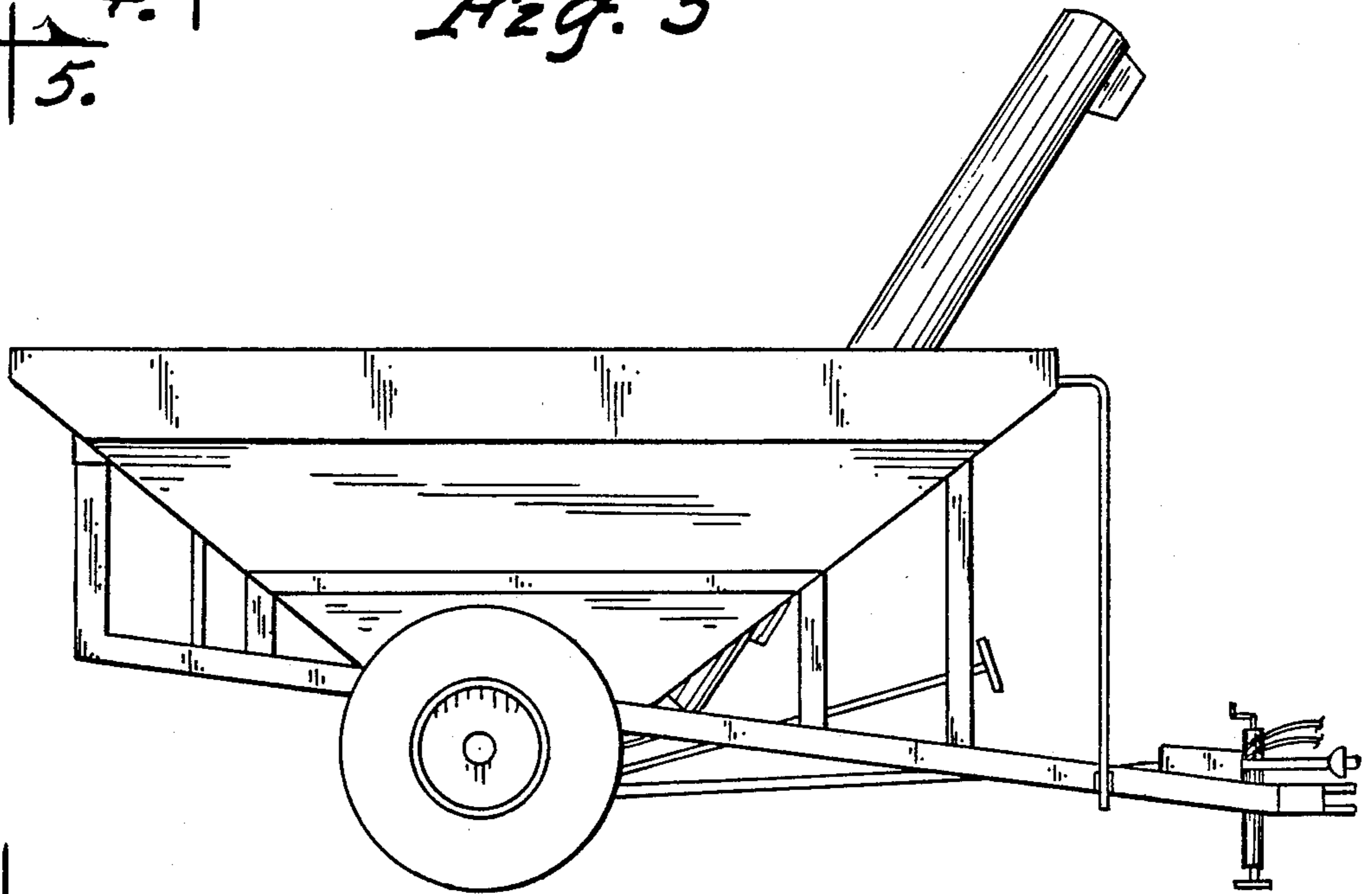
4. 
5. 

Fig. 3



5. 

Fig. 4.

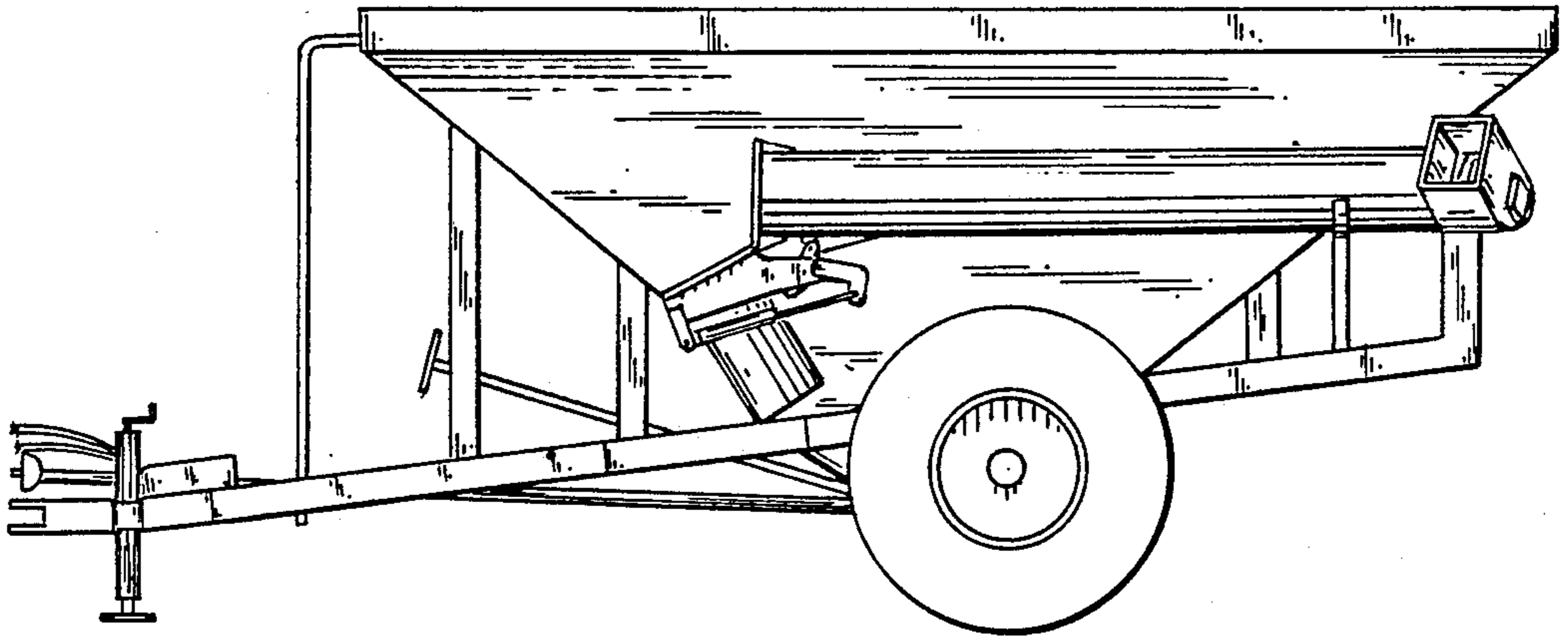


Fig. 6

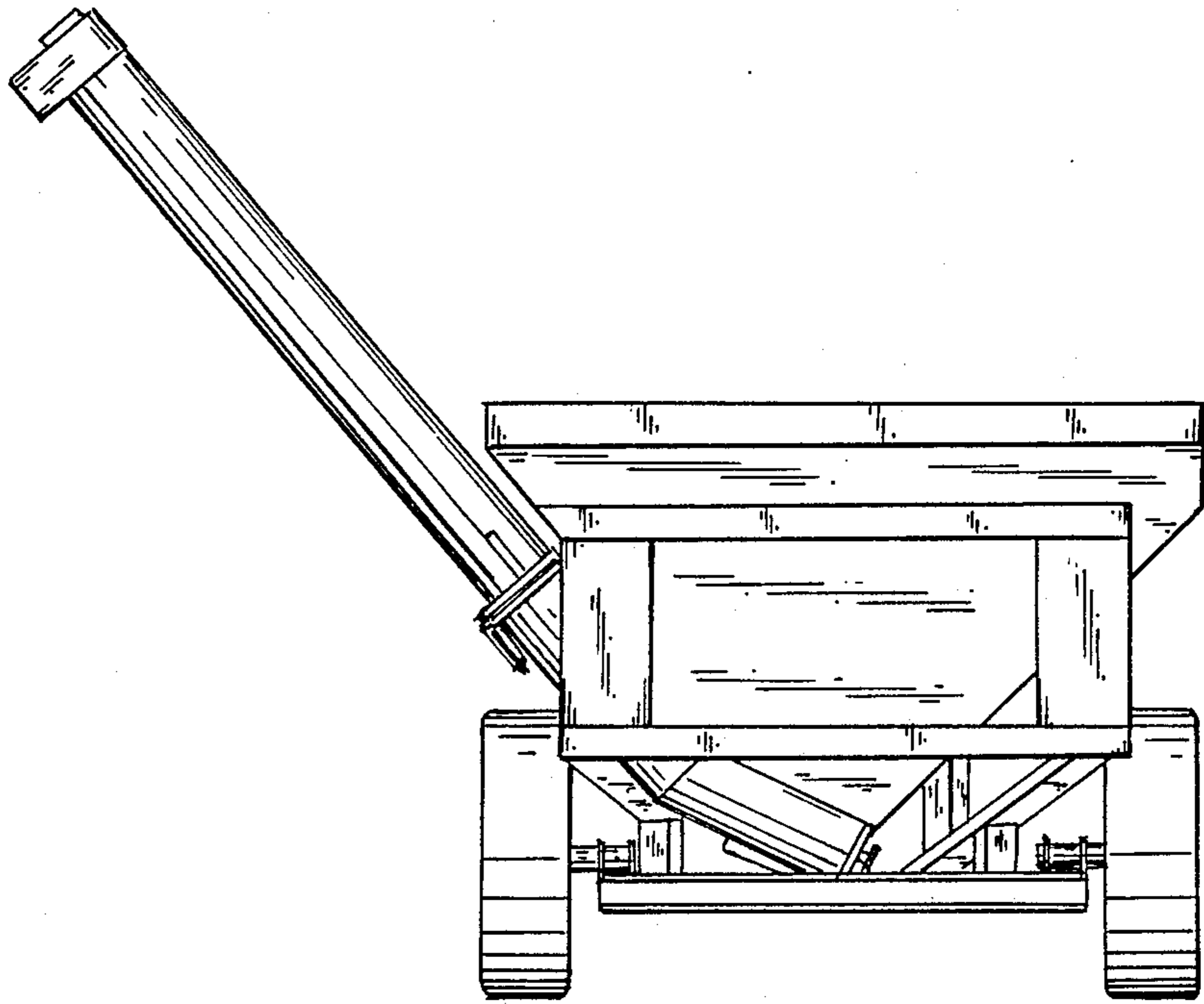


Fig. 5