

I. I. TATOM.

Dumping Trucks.

No. 134,327.

Patented Dec. 24, 1872.

Fig. 1.

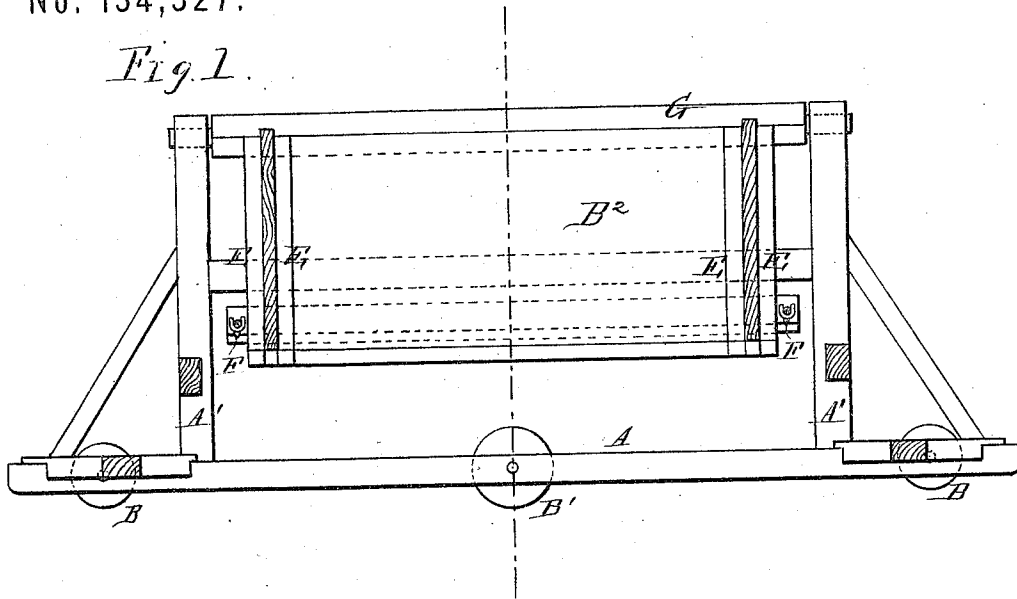
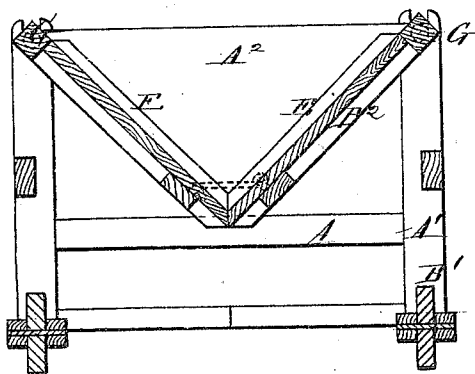


Fig. 2.



Witnesses.

E. A. Bates.

George C. Upham.

Inventor

Isaac I. Tatom.

Chipman & Son, & Co.

Attys.

UNITED STATES PATENT OFFICE.

ISAAC I. TATOM, OF WEST POINT, GEORGIA.

IMPROVEMENT IN DUMPING-TRUCKS.

Specification forming part of Letters Patent No. 134,327, dated December 24, 1872.

To all whom it may concern:

Be it known that I, ISAAC I. TATOM, of West Point, in the county of Troup and State of Georgia, have invented a new and valuable Improvement in Portable Dirt-Hoppers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a longitudinal section of my invention. Fig. 2 is a transverse section of the same.

This invention has relation to portable dirt-hoppers, designed for use in filling graves, ballasting railroads, grading streets, &c.; and it consists in the construction and novel arrangement of the hopper having pivoted sides and triangular ends mounted on wheels, as and for the purpose hereinafter more fully described.

Referring to the drawing, A designates the frame or truck supporting the hopper, and mounted on truck-wheels B B'. The hopper is of a V-shape. Its sides B² are pivoted to the frame posts A', have double cleats E at the ends, and are held together by hooks F at the bottom and ends, as shown. The ends of the hopper are triangular boards A², which slide between the cleats. When the hopper is

to be emptied the hooks F are loosened, whereupon the sides swing apart, allowing the contents to fall through the open middle of the truck. The sides of the hopper run lengthwise of the frame; but for convenience in filling graves they may be arranged transversely, or, more properly, the wheels arranged transversely, so that the hopper may be pushed over the grave from one side. On each side of the frame are three wheels, the middle wheel being larger than the other two. The sides of the hopper are supported upon the frame-posts by means of the beams G, which have journals turned on their ends. These journals fall into recesses or bearings in the tops of said posts, from which they may be lifted to allow the hopper to be removed.

What I claim as my invention, and desire to secure by Letters Patent, is—

The portable dirt-hopper herein described, consisting of the frame A mounted on wheels, and the V-shaped hopper having the pivoted sides B², triangular ends A² having its sides connected by hooks F, substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ISAAC IGNATIUS TATOM.

Witnesses:

E. F. LANIER,
W. A. GILBERT.