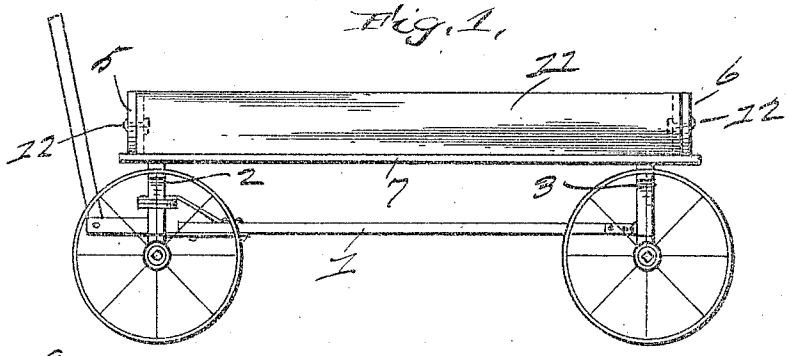
J. H. WITTMAN.

CONVERTIBLE BOX AND COASTER BODY FOR VEHICLES.

APPLICATION FILED JAN. 6, 1913.

1,203,831. Patented Nov. 7, 1916.

Fig. 1.



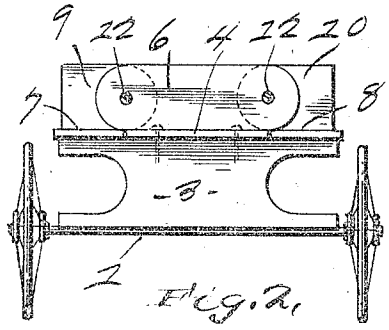


Fig. 2.

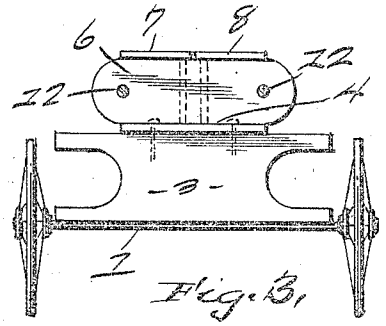


Fig. 3.

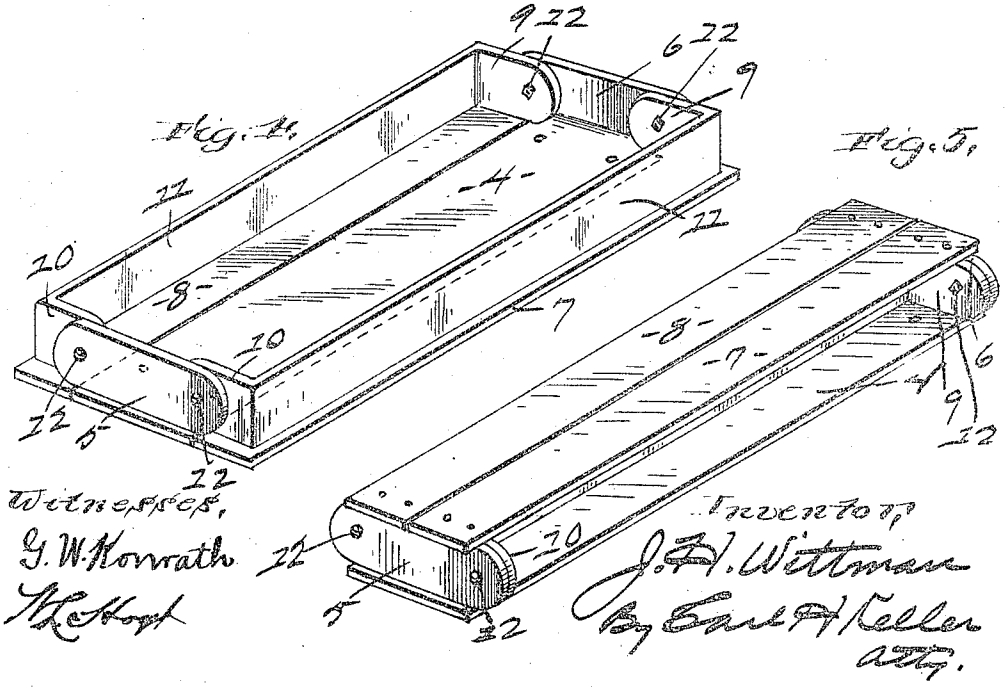


Fig. 4.

Fig. 5.

Witnesses,

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JOHN H. WITTMAN, OF TOLEDO, OHIO.

CONVERTIBLE BOX AND COASTER BODY FOR VEHICLES.

1,203,831. Specification of Letters Patent. Patented Nov. 7, 1916.

Application filed January 6, 1913. Serial No. 740,440.

To all whom it may concern:

Be it known that I, JOHN H. WITTMAN, a citizen of the United States, residing at Toledo, in the county of Lucas and State of Ohio, have invented certain new and useful Improvements in Convertible Box and Coaster Bodies for Vehicles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention has reference to a vehicle body and it relates in particular to bodies for wagons, sleds, and the like, used by juveniles for amusement and also having utility for hauling light loads.

The object of the invention is to provide a vehicle box of large capacity for the purpose of hauling material of any kind, and which after the material has been removed, may be instantly converted into a narrow and elevated coaster body, so that the juvenile may conveniently propel the vehicle by sitting upon the coaster body and pushing the same along with one foot in the usual well known manner. Thus the invention embodies the novel combination, arrangement and details hereinafter shown, described and claimed.

In the accompanying drawings illustrative of my invention, Figure 1 is a side elevation showing my improved vehicle body arranged as a box; Fig. 2 is an end elevation of the same; Fig. 3 is a view like Fig. 2 showing the body converted into a coaster; Fig. 4 is a perspective of the body arranged as a box; and Fig. 5 is a like view of the same arranged as a coaster.

Referring to the details, 1 indicates a wheeled vehicle having the usual members 2 and 3 for supporting a body. My improved body comprises a longitudinal central floor section 4 fixed upon the members 2 and 3 and having end pieces 5 and 6 firmly secured thereto; movable floor sections 7 and 8 having end pieces 9 and 10 also secured thereto and side pieces 11 connecting the end pieces. The outer ends of pieces 5 and 6 overlap the inner ends of the pieces 9 and 10, and 12 are bolts through the pieces serving as pivots by which the movable floor sections may be swung upon the pivot to assume either the position in Fig. 4 or that shown in Fig. 5, the body being in the form of a box in the first position and constituting a coaster in the latter.

When assuming the form shown in Fig. 5 the movable floor sections are elevated in inverted position above the fixed floor section. Thus, should the juvenile be engaged in hauling material such as ashes, which would soil the clothes, when the load has been dumped and the movable sections have been swung over in inverted position, as in Fig. 5, the faces of the movable section will be free from the dust of the ashes, so that the clothes will not be soiled. Furthermore, the load in the box is readily dumped by raising either one of the movable sections. When arranged either as a box or coaster body the movable parts remain firmly in place without hooks or other fastenings, and the operation for converting the body from one form to the other requires but an instant.

What I claim is—

1. A vehicle body having a floor divided longitudinally to present a fixed section and movable sections arranged at opposite sides of the fixed sections, all of said sections being normally disposed in the same plane to provide a floor, and connections between the movable sections and body to permit said movable sections to be swung into a position above the fixed section of the body, said movable sections in said position being disposed in the same plane and in edge contact.

2. A vehicle body including a floor, side sections and end sections, the floor including a fixed central section and movable outer sections, the movable sections of the floor being secured to the side sections of the body, and connections between said connected side sections and movable floor sections and the end sections of the body to permit the movable floor sections to be swung to a position above and resting upon the end sections of the body.

3. A vehicle body including a floor section and movable sides, parts of the floor section being fixed to and movable with the sides, and connections to permit the sides and movable parts of the floor section to be swung bodily to position the movable parts of the floor section in a plane above and substantially parallel to their normal positions.

4. A vehicle body including a floor section

made up of a fixed part and movable parts, end walls for the body secured to the fixed part of the floor section, and side walls for the body pivotally connected to the end walls and fixedly secured to the movable parts of the floor section, the pivotal connection permitting the side walls and movable parts of the floor section to be swung to position the said movable parts of the floor section above and substantially parallel with the fixed part of the floor section.

In testimony whereof, I hereunto affix my signature, in presence of two witnesses.

JOHN H. WITTMAN.

Witnesses:
CARL H. KELLER,
GEORGE W. KONRATH.