June 20, 1933. H. VIEREGGE 1,915,173

FUEL BOX

Filed April 2, 1931

Fig. 1.

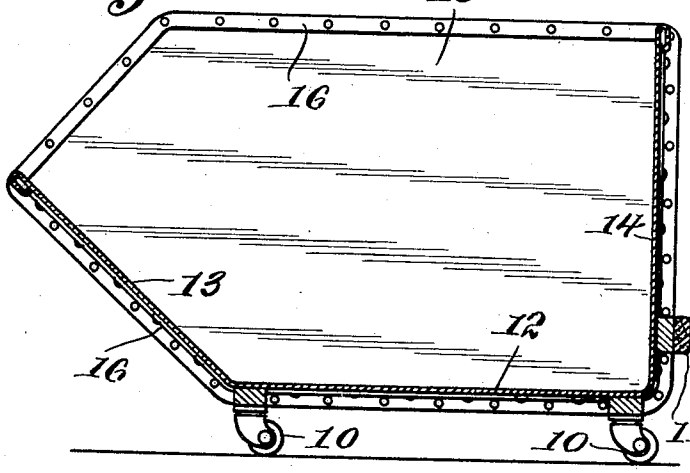


Fig. 2.

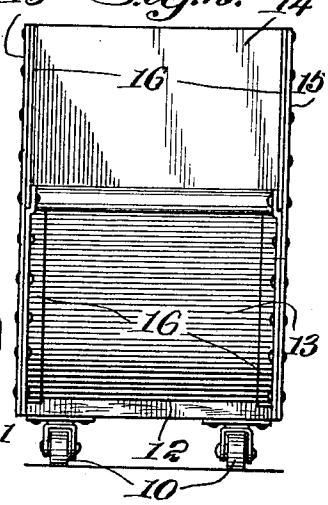


Fig. 3.

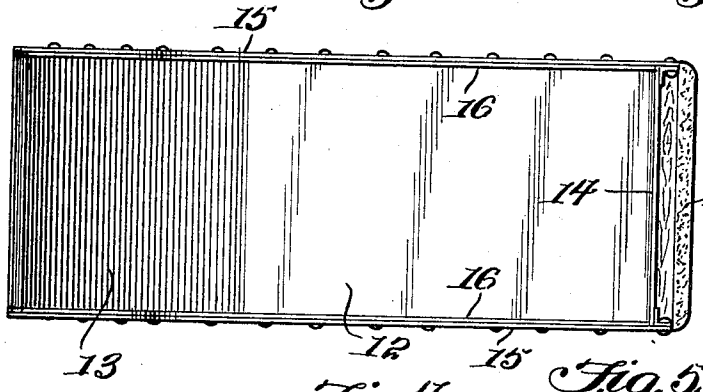


Fig. 6.

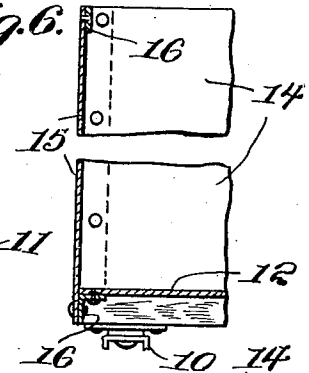


Fig. 4.

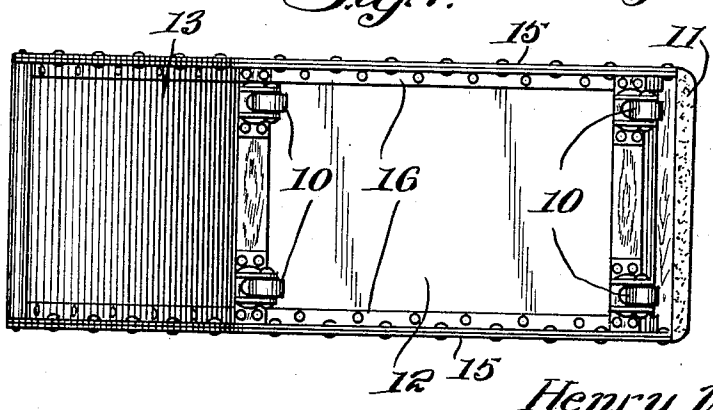
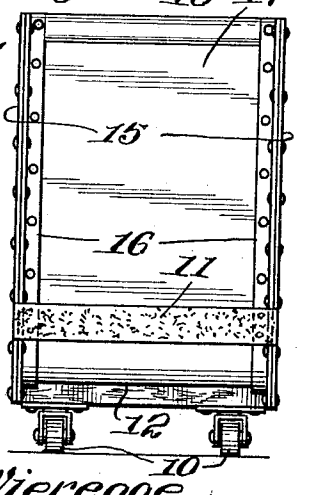


Fig. 5.



Henry Vieregge INVENTOR

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WITNESS: J. T. L. Wright

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UNITED STATES PATENT OFFICE

HENRY VIEREGGE, OF WINDOM, MINNESOTA

FUEL BOX

Application filed April 2, 1931. Serial No. 527,275.

The present invention comprehends the provision of a fuel box, primarily intended for use on farms, where corn cobs, fine coal and other fine material is used as fuel, the invention providing a fuel box capable of being quickly and conveniently moved from place to place, and designed to permit the fuel to be more easily shoveled from the box.

The nature and advantages of the invention will be better understood from the following detail description when taken in connection with the accompanying drawing, the invention residing in the construction and arrangement of parts claimed.

In the drawing forming part of this application like numerals of reference indicate similar parts in the several views and wherein:

Figure 1 is a vertical sectional view through the box.

Figure 2 is a front end elevation.

Figure 3 is a top plan view.

Figure 4 is a bottom plan view.

Figure 5 is a rear view.

Figure 6 is a fragmentary sectional view.

In accordance with the present invention the fuel box may be constructed from any suitable material, preferably metal, and may vary in size without departing from the spirit of the invention. The box is provided with casters 10 which permits the box to be easily moved from place to place. Arranged transversely across the rear end of the box is a bumper bar 11 of rubber or any other suitable material to protect furniture or woodwork from damage by contact with the box.

The box preferably includes a bottom 12 having an upwardly inclined portion 13 terminating adjacent the longitudinal center of the box, a rear wall 14, and opposed side walls 15 which correspond to the shape of the bottom as illustrated. The box is open along its top, while the side walls from the upper edge of the bottom 12 have their edges inclined rearwardly, thereby providing a sloping open end portion forming a continuity of the opening in the top. By reason of this construction, the fuel contained within the box can be more easily shoveled therefrom and especially the character of fuel generally used on farms, where the invention is primarily intended for use. If the box is constructed from metal, the edges are preferably reinforced by steel strips 16 riveted or otherwise suitably secured thereto.

While it is believed that from the foregoing description the nature and advantages of the invention will be readily apparent, I desire to have it understood that I do not limit myself to what is shown and described, and that such changes may be resorted to if desired as fall within the scope of what is claimed.

What is claimed is:

A portable substantially rectangular fuel box of the character described comprising a bottom including an upwardly and substantially inclined end portion terminating above the longitudinal center of the box, said box having a vertical end wall and opposed side walls, said box being open at the top, said side walls having upwardly inclined forward edges adjacent said end portion of the bottom and rearwardly inclined forward edges extending from the upper edge of said inclined portion of the bottom to the upper edge of the box and providing the front end of the box with a sloping opening forming a continuation of the opening in the top thereof, metallic reinforcing strips secured to the edges of all of said walls and casters for said box.

In testimony whereof I affix my signature.

HENRY VIEREGGE.