

(No Model.)

G. W. STOWE.
COLLAPSIBLE WAGON TOP.

No. 506,952.

Patented Oct. 17, 1893.

Fig. 1.

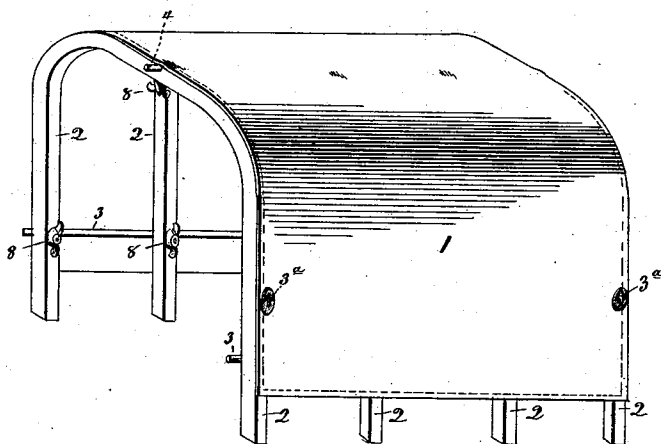


Fig. 2.

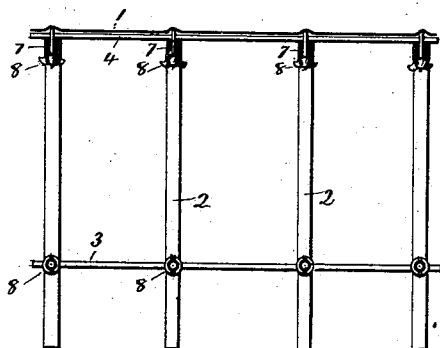


Fig. 3.

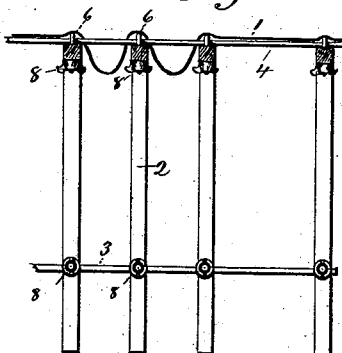


Fig. 5.

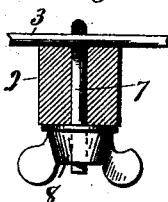
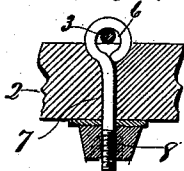


Fig. 4.



Witnesses.
J. H. Shumway
Geo. L. Wheelock

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UNITED STATES PATENT OFFICE.

GEORGE W. STOWE, OF NEW HAVEN, CONNECTICUT.

COLLAPSIBLE WAGON-TOP.

SPECIFICATION forming part of Letters Patent No. 506,952, dated October 17, 1893.

Application filed July 3, 1893. Serial No. 479,512. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. STOWE, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Collapsible Wagon-Tops; and I do hereby declare the following, when taken in connection with accompanying drawings and the figures of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1 a perspective view of my improved wagon-top; Figs. 2 and 3, longitudinal sections thereof showing the frames extended and collapsed, respectively; Figs. 4 and 5, detail views of a fastening device.

My invention relates to a top for wagons, and its object is to provide a top especially for delivery wagons, which may be shoved in from the back out of the way, if some high article for instance be placed there, or it may be shoved in from the seat, if it interferes with the driver or the occupant of the seat. My top is so constructed that it may occupy but comparatively small space when stored away, or when packed for shipment.

My invention consists in certain features of construction and combinations of parts to be hereinafter described and then claimed.

The cover 1, of my improved wagon-top, is constructed as usual, being of leather, canvas and the like, and secured to the arched ribs or frames 2, by means of the usual fastenings 3^a, at each end. These arched ribs or frames slide upon binding-rods 3, at each side, and binding-rod 4 at the top, for which provision is made as follows: The outer sides of the arched ribs or frames are provided with recesses 5, to receive the heads 6, of the eye-bolts 7, which pass through said ribs or frames, and receive on their inner end the thumb-nuts 8, whereby said eye-bolts may be tightened on the inside. The binding-rods pass through the heads 6. From this construction it will be observed that when the ribs or frames are either extended or collapsed, they

may be held in their adjusted position by tightening the thumb-nuts 8, so as to bring the heads 6 of the eye-bolts into the recesses 5, thus crowding or binding the rods 3 and 4 against the sides of the ribs or frames.

I do not limit myself to any special form of fastening, but merely show the form herein as a preferred form, whereby the ribs may be secured to the binding-rods. By loosening all of the nuts, so that the binding-rods may be removed, the remaining parts may be collapsed and stored within a small space, or by loosening any of the outer nuts at either end, such end may be collapsed or extended as may be desired, according to the requirements of the wagon.

I am aware that a collapsible wagon-top, and a wagon-top connected by binding-rods, are not broadly new, and I do not therefore claim those constructions.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a wagon-top, the combination with independently adjustable arched ribs or frames, of binding-rods extending longitudinally thereof and suitable fastenings whereby the adjustability of the ribs is effectuated, the latter being adapted thereby to be extended to the full length of each rod, or collapsed thereupon, substantially as set forth.

2. In a wagon-top, the combination with arched ribs or frames, of removable binding-rods extending longitudinally thereof from end to end of the top, and suitable fastenings whereby the rods are removably secured to the ribs and whereby the latter are adjustably secured to the former, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

GEORGE W. STOWE.

Witnesses:

FRED C. EARLE,
GEO. L. WHELOCK.