

(No Model.)

J. W. & G. A. McMILLEN.

VEHICLE TOP.

No. 264,316.

Patented Sept. 12, 1882.

Fig. 1.

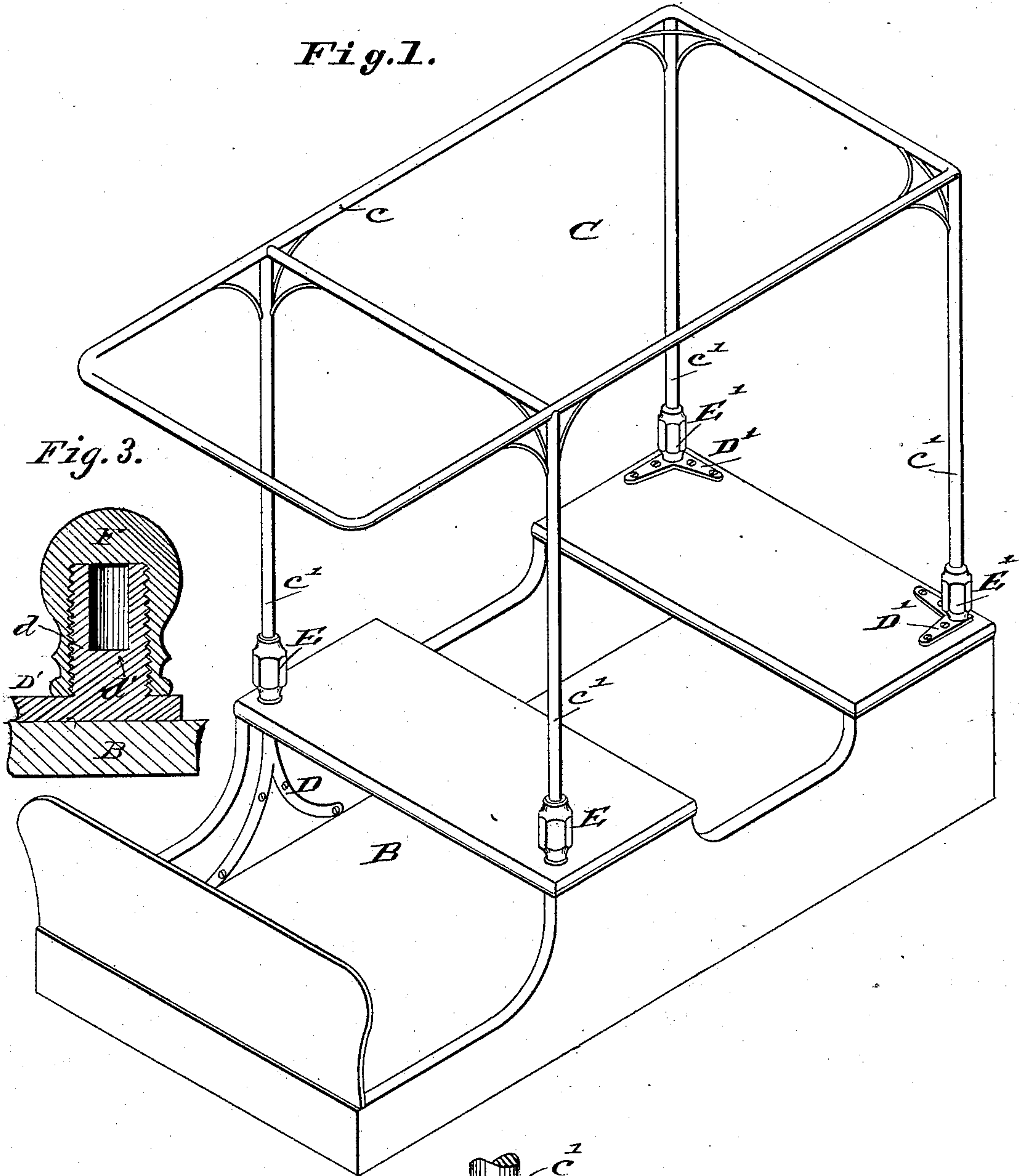


Fig. 3.

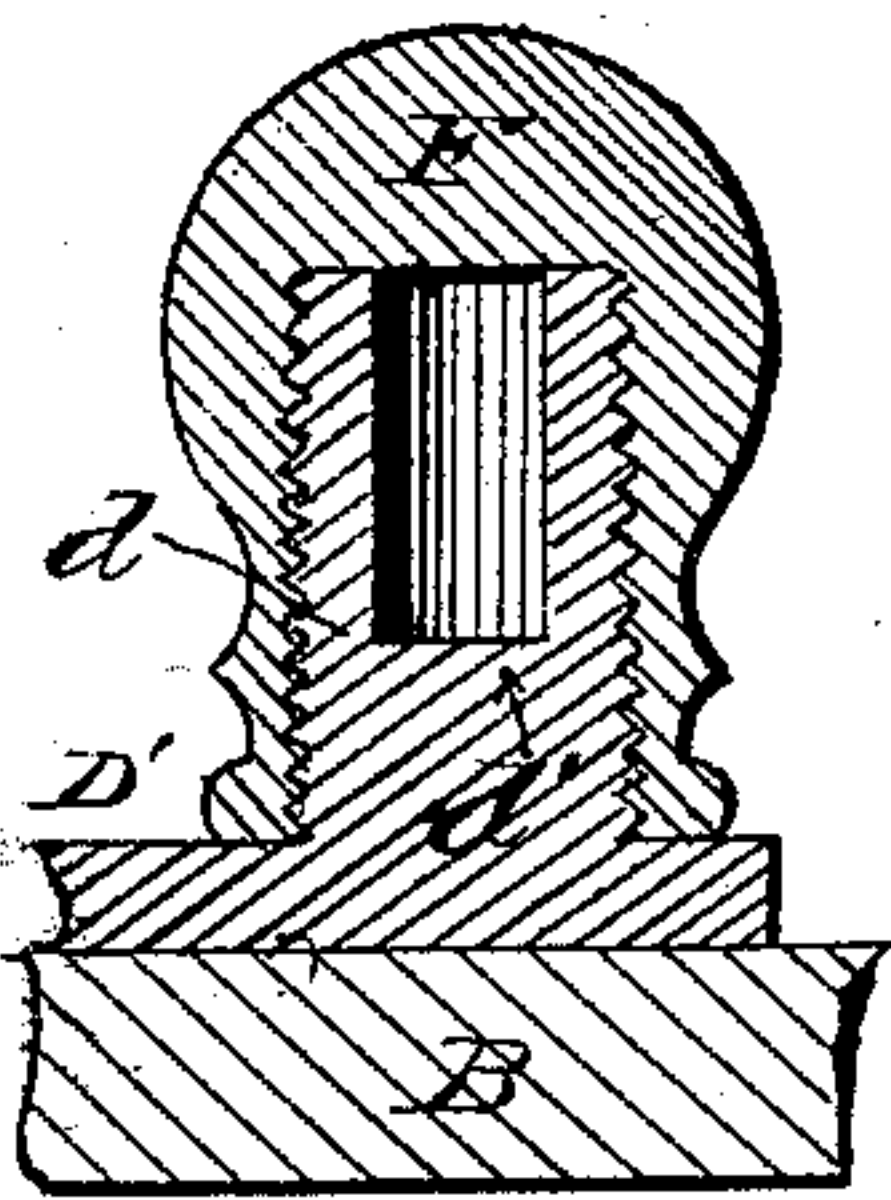
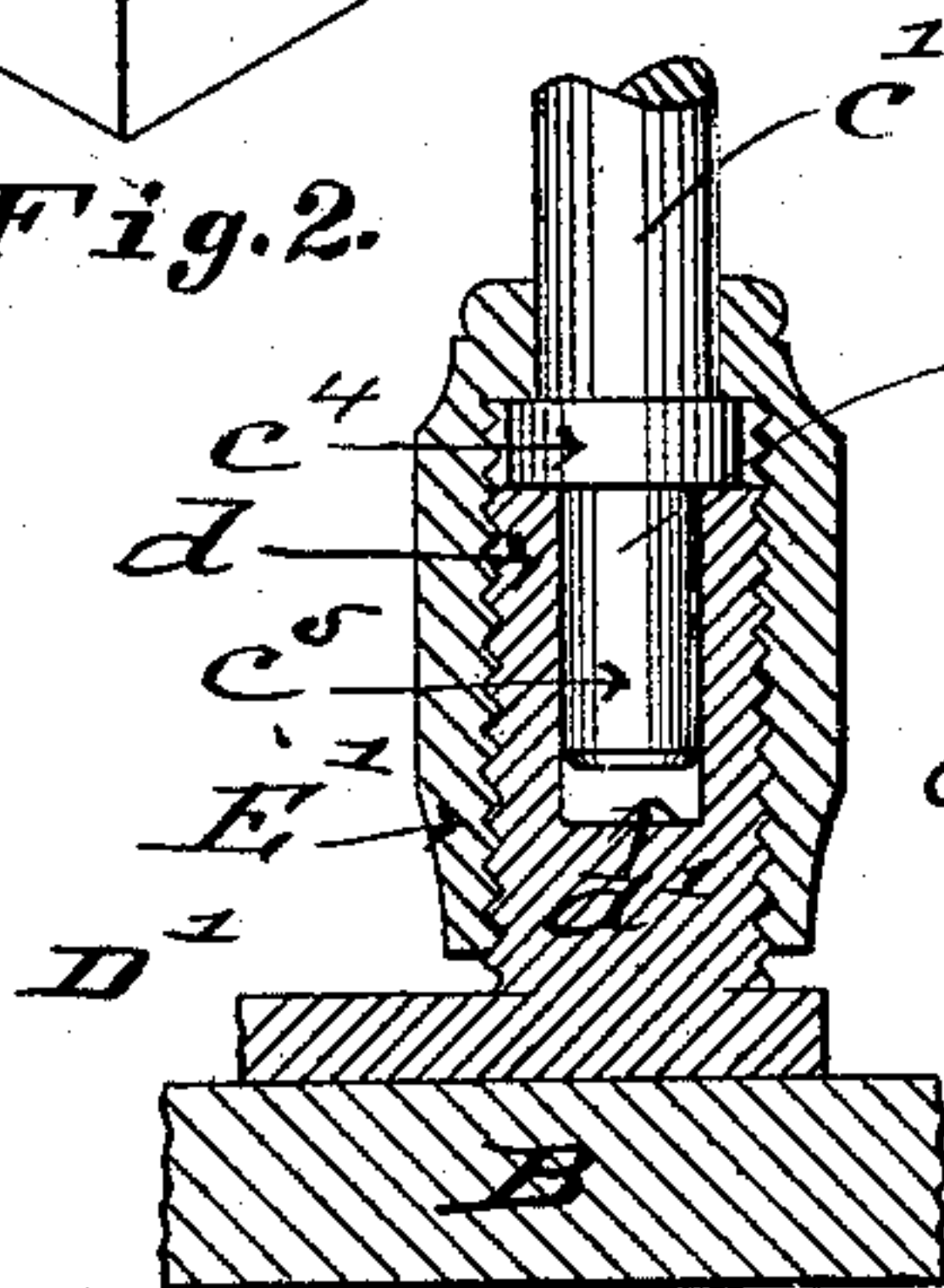


Fig. 2.



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UNITED STATES PATENT OFFICE.

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VEHICLE-TOP.

SPECIFICATION forming part of Letters Patent No. 264,316, dated September 12, 1882.

Application filed May 31, 1882. (No model.)

To all whom it may concern:

Be it known that we, JAMES W. McMILLEN, of Alton, Illinois, and GEORGE A. McMILLEN, of Edwardsville, Illinois, have jointly made a new and useful Improvement in Vehicles, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, making part of this specification, in which—

Figure 1 is a view in perspective, showing the improvement in position; Fig. 2, a detail, being a sectional view showing a modification of the joint; and Fig. 3, a detail, being a sectional view showing the knob upon the upper end of one of the top supports, as when the top is not used.

The same letters denote the same parts.

The present invention is an improvement in vehicles having removable canopy-tops.

B represents the body of the wagon, or whatever form of vehicle the improvement is used in connection with.

C represents the frame of the canopy-top, having the roof-frame *c* and the standards *c'* *c'*.

The standards are detachably connected with the supports *D'* *D'*. The supports are fixtures upon the body B, and are in the form shown at *D'*. The upper end, *d*, of the support is extended upward above the vehicle-body, as shown, and is threaded, and the lower end of

the standard is connected therewith by means of a thimble, such as *E'*. The lower end of the standard is finished as shown at *c'*, Fig. 3, having the shoulder *c'*, and the end *c'* engaging in a socket, *d'*, in the support, and the thimble *E'*, suitably shaped to draw upon the upper side of the shoulder *c'* and hold the standard down upon the support.

The canopy-top can be readily detached from the supports by unscrewing the thimbles *E'*. This leaves the threaded ends *d'* *d'* exposed. Accordingly, after detaching the canopy-top, as described, knobs such as *F*, Fig. 3, are screwed upon the ends *d'*. This not only gives a finish to the upper ends of the supports when the top is not in use, but the knobs also serve as handles in using the vehicle.

We claim—

A wagon-body, B, provided with supports *D'*, having upwardly-projecting and threaded ends *d*, combined with top C, having standard *c'*, with the shoulder *c'*, and the thimble *E'*, substantially as described.

Witness our hands.

JAMES W. McMILLEN.
GEORGE A. McMILLEN.

Witnesses:

C. D. MOODY,
SAML. S. BOYD.