

G. GABRIEL, Sr.

BUGGY-TOP.

No. 178,844.

Patented June 20, 1876.

Fig. 1

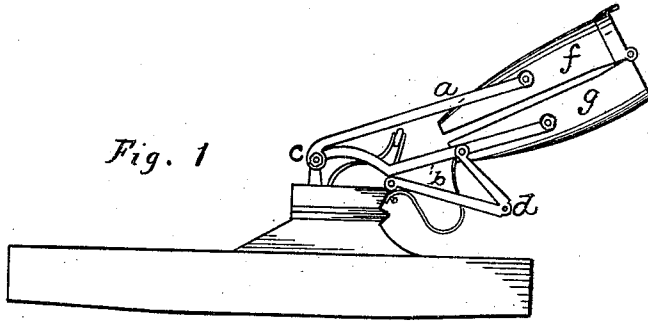


Fig. 2

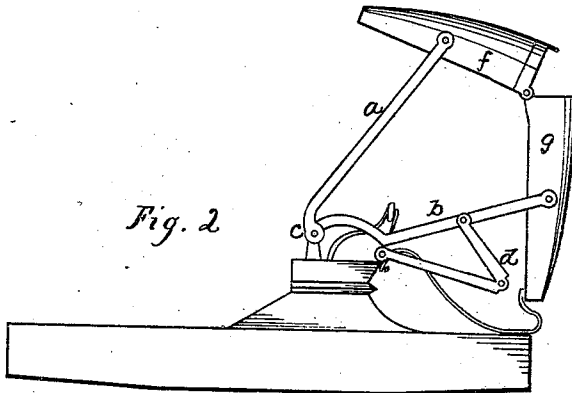
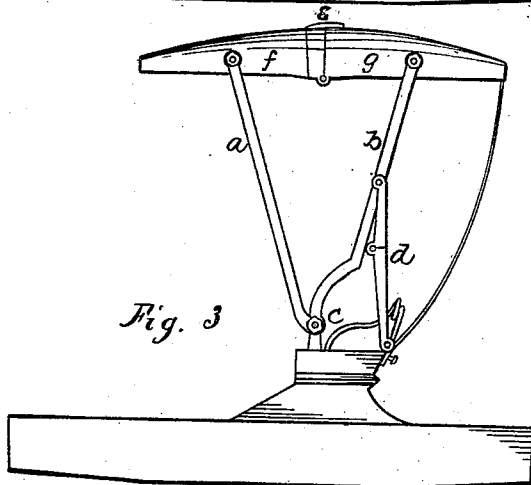


Fig. 3



witnesses,  
A. A. Adams.  
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Inventor,  
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Per. C. D. Lewis his attorney

# UNITED STATES PATENT OFFICE.

GEORGE GABRIEL, SR., OF PITTSBURG, PENNSYLVANIA.

## IMPROVEMENT IN BUGGY-TOPS.

Specification forming part of Letters Patent No. **178,844**, dated June 20, 1876; application filed February 19, 1876.

*To all whom it may concern:*

Be it known that I, GEORGE GABRIEL, Sr., of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and Improved Vehicle-Top; and I do hereby declare the following to be a full, clear, and exact description thereof, sufficient to enable those skilled in the art to which my invention pertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

Figure 1 is a side view of my improved invention with the folding top and supports lowered. Fig. 2 is a similar view with the folding top and supports partly raised, and Fig. 3 is a similar view with the tops and supports in an upright position.

Similar letters of reference occurring on the several figures indicate like parts.

*a* represents the front supports, which are pivoted at the upper end to the front section *f* of the folding top, and at the lower end to the bearings *c* on the front of the seat. *b* represents rear supports, curved at their base, and also secured to the bearings *c* at the front of the seat, and pivoted at the top to the rear section *g* of the folding top. *d* is a hinged

brace, pivoted at the bottom to the rear of the seat, one on each side of the frame, and pivoted at the top to the center of the support *b*, all as fully shown and explained by the drawings.

By the present construction and arrangement of parts, the weight and strain of the folding top are equally distributed over the entire seat, thereby preventing the wear and tear upon the same, and the loosening of the several supports; also, the folding top can be easily and readily shifted to the different positions required.

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

The combination of the braces *a b*, pivoted at the top to the folding sections *f g*, and at the bottom to bearing *c*, and back brace *d*, pivoted at the top to the center of brace *b*, and at the bottom to the rear of the seat, to give an equal distribution of strain upon said seat, substantially as described and set forth.

GEORGE GABRIEL, SR.

Witnesses:

JACOB J. KLEIN,  
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