

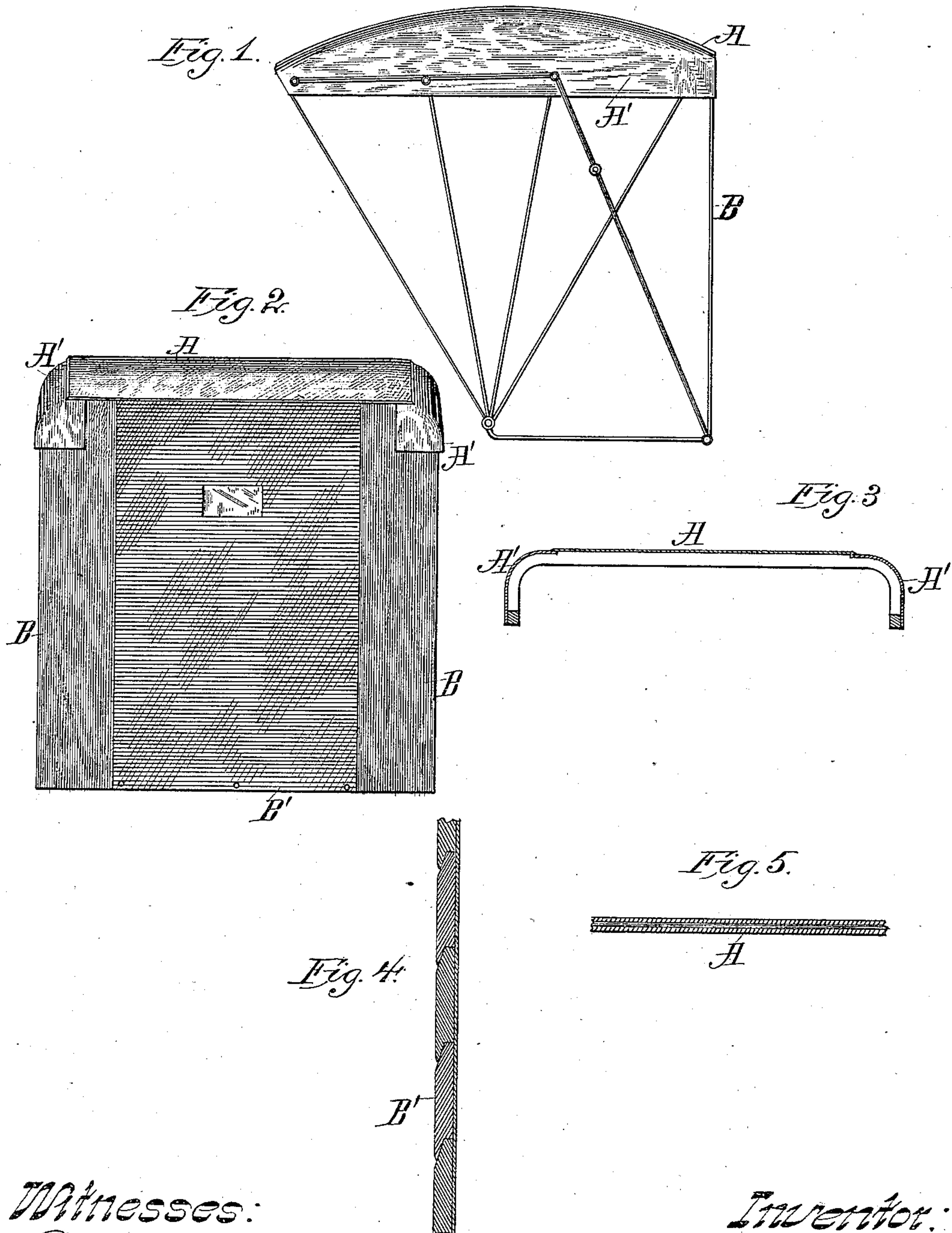
(No Model.)

F. A. KORIZEK.

VEHICLE TOP.

No. 300,089.

Patented June 10, 1884.



Witnesses:

E. G. Smith

M. H. Krumheimer

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By

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UNITED STATES PATENT OFFICE.

FRANK A. KORIZEK, OF MILWAUKEE, WISCONSIN.

VEHICLE-TOP.

SPECIFICATION forming part of Letters Patent No. 300,089, dated June 10, 1884.

Application filed April 30, 1883. (No model.)

To all whom it may concern:

Be it known that I, FRANK A. KORIZEK, of Milwaukee, in the county of Milwaukee, and in the State of Wisconsin, have invented certain new and useful Improvements in the Manufacture of Vehicle-Tops; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention relates to vehicle-tops; and it consists in a device by which scale-board or veneering may be utilized in the construction of the same.

In the drawings, Figure 1 is a side view of a buggy-top embodying my invention. Fig. 2 is a rear view, and Figs. 3, 4, and 5 are details.

My improved carriage top is made as follows: I attach to the ordinary metallic bows of a carriage-top two side pieces, A' A', formed of "scale-board," (that is, of thin veneers of wood glued together, as shown in Fig. 5,) and these side pieces are of the shape in cross-section shown in Fig. 3—that is, rounded or curved transversely—and each of these pieces is bent at right angles at the rear end, or pressed into shape as shown in Fig. 2, so that the curved top and side and the vertical rear part will all be integral, which can be readily accomplished by first steaming, and thus softening, the scale-board in the well-known manner. When these side pieces, A' A', have been thus secured in place, I next put the top piece, A, in position, as shown in Fig. 3, so that its side edges shall rest upon and overlap the inner upper side edges of the side pieces, A' A', the contiguous edges of the several parts being suitably fastened to each other by screws. The top piece, A, is made of a single piece of the described scale-board bent into the required shape.

I make the permanent curtains B B of my vehicle-top of leather or slatted cloth, and suspend them in the ordinary manner, and my rear rolling curtain, B', is made of slatted cloth, its construction being shown in detail in Fig. 4, where I have shown wooden slats secured to a suitable flexible backing of cloth, each slat being beveled along both its upper and lower edge, so that when the curtain is down the whole will present a comparatively

smooth outer surface, as the beveled edges of each slat fit into or correspond with the beveled edges of the slats just above and just below it, and yet, as the slats are only secured to the backing, the whole may be rolled up without the least difficulty.

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

1. An improved carriage-top made of scale-board having side pieces and independent top piece, whose side edges overlap the inner upper side edges of the side pieces and are secured thereto, substantially as set forth.

2. In an improved carriage-top, the side pieces, A' A', made of scale-board, and curved in cross-section, and having vertical rear ends integral therewith, in combination with the top piece, A, formed of a single piece of scale-board bent into shape, and whose side edges overlap and rest upon the inner upper side edges of the side pieces, substantially as set forth.

3. In a carriage-top, a rolling curtain formed of a backing of cloth having transverse slats secured thereto, each slat being beveled in the same direction along both its upper and lower edge, substantially as set forth.

4. An improved carriage-top made of scale-board, and consisting of the side pieces, A' A', secured directly to the bows, and the top piece, A, resting upon and secured solely to the inner upper side edges of the side pieces, substantially as shown.

5. In an improved carriage-top, the rigid top piece, A, of scale-board, supported solely on the underlying inner upper side edges of the side pieces, A' A', substantially as shown.

6. In a carriage-top, the rigid side pieces, A' A', made of scale-board, curved in cross-section, and having vertical rear ends integral therewith, substantially as shown.

In testimony that I claim the foregoing I have hereunto set my hand on this 31st day of January, 1883, in the presence of two witnesses.

FRANK A. KORIZEK.

Witnesses:

S. S. STOUT,
E. G. ASMUS.