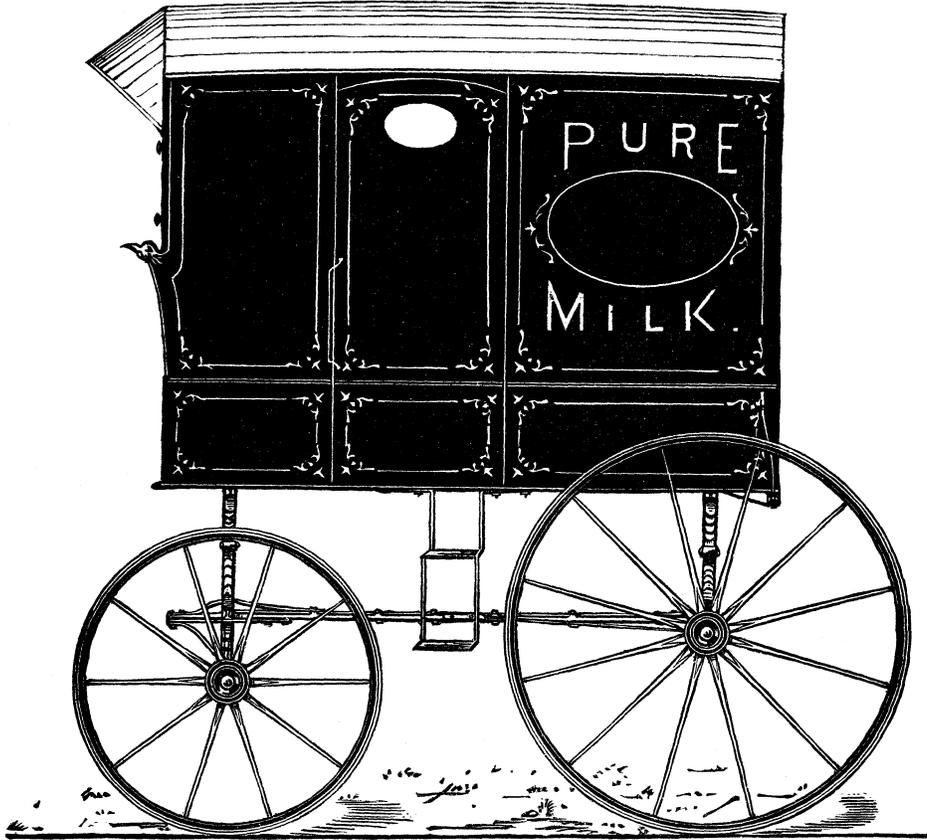


JACOB RECH, PHILADELPHIA, PENNSYLVANIA.



No. 70. RECH'S MILK-WAGON.

EXHIBITED BY JACOB RECH, OF PHILADELPHIA, PA.

Plate No. 70. RECH'S MILK-WAGON.

Exhibited by Jacob Rech, of Philadelphia.

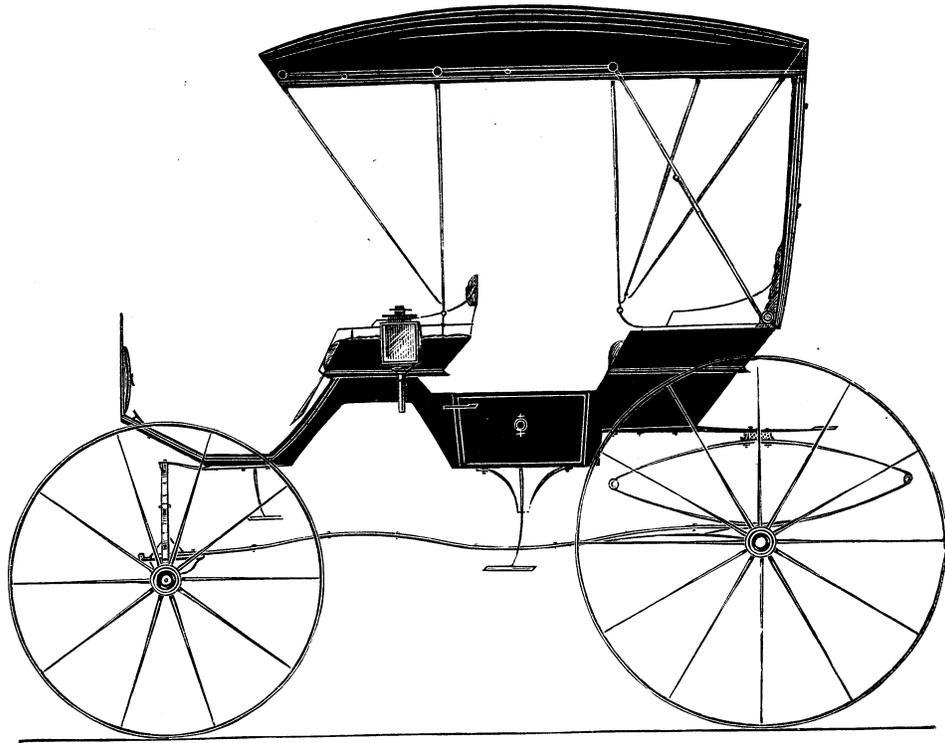
Hub September 1876 pages 212-213.

This design represents a milk-wagon exhibited at the Centennial by Jacob Rech, of Philadelphia, and it is novel in several respects. In place of the regular framed or express body, the sides the box are paneled and handsomely ornamented and striped. Another new feature consists in sliding doors with an oval glass, which being very light in the frame, takes up but little room when in the back part of the body. The front is provided with windows, which are arranged to drop, and there are openings in the frame for the reins. In this manner the body can be closed all around, and this great advantage is obtained with but little additional expense. The upper panels and also those of the doors are made of sheet-iron.

Some of the principal dimensions are as follow: Width of body, outside, 44 inches. Track, 5 feet 4 inches. Wheels, 39 x 51 inches. Tires, $1\frac{7}{16}$ inch. Spokes $1\frac{1}{2}$ inch. Springs, 40 inches long, 6 plates, $1\frac{5}{8}$ inch wide. Other proportions depend mainly upon the condition of the streets where the wagon is to be used.

Painting.--of body, in vine-color; carriage-part, straw-color; striping in carmine, green, and gold.

Also published in Hitch Wagons for City Driving and More by the Carriage Museum of America



No. 145. RECH'S FOUR-PASSENGER EXTENSION-TOP PHAETON,
EXHIBITED AT THE CENTENNIAL BY JACOB RECH, OF PHILADELPHIA.

**Plate No. 145. RECH'S FOUR-PASSENGER
EXTENSION TOP PHAETON.**

Built by Jacob Rech, Philadelphia, Pennsylvania.

Hub March 1877 page 471.

This engraving illustrates one of the two carriages shown at the Centennial by Mr. Jacob Rech, of Philadelphia, and, as we have pointed out in connection with the full list of carriages exhibited, there were comparatively few vehicles of this order represented in Philadelphia.

Mr. Rech's work has a favorable reputation for good and substantial make, and his foremen have always been classed with the best mechanics in Philadelphia.

At our request, Mr. Rech has kindly furnished us with the following principal dimensions of this vehicle

Width of body over all, 34 inches; ditto under hind seat, 32 inches. Width of front seat, 33 inches; ditto of hind seat, 33 inches. Width of bows, 45 inches. Seat projects over the sides of the body-front 1½ inch; hind, 1 inch. Track, 5 feet 2 inches. Wheels, 3 feet 2 inches and 3 feet 10 inches. Hubs, 4 x 7½

inches. Spokes, 1 1/8 inch. Rims, 1 1/8 inch. Tires, 1 inch. Axles, 1 inch. Springs, front, 36 inches long, 5 plates, 1 3/8 inch; the two hind, 34 inches long, 4 plates, 1¼ inch. Fifth-wheel, 15 inches in diameter. Kingbolt is set 3 inches forward of center, as is visible in our drawing.

Painting.--Body and carriage-part, invisible green; running-gear, striped two lines dark green, centered fine-line light green. Trimming.-Green cloth and dark green carpet.

Mountings.—Gold-plated.