

(No Model.)

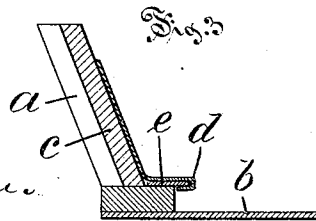
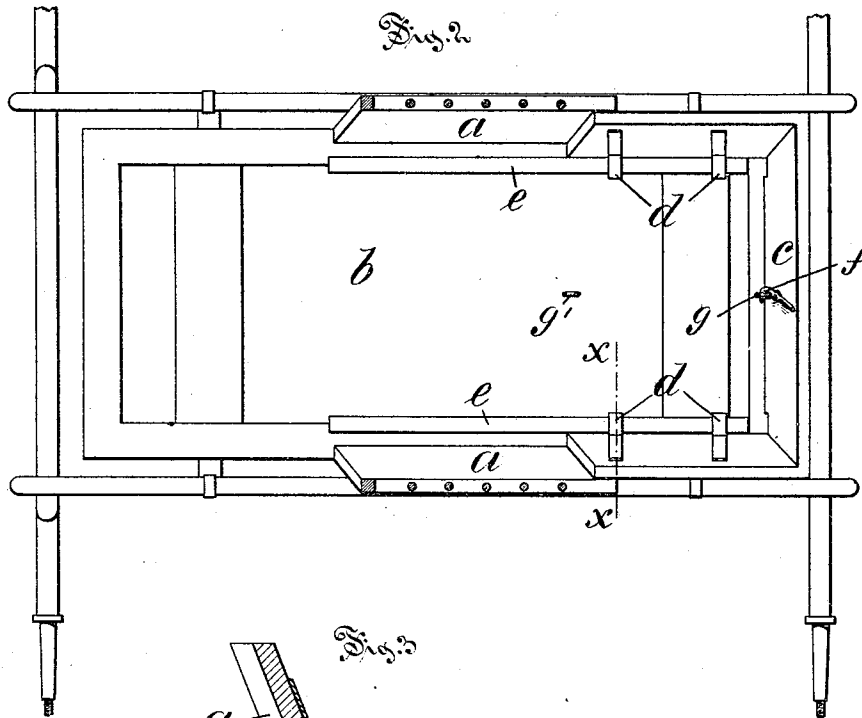
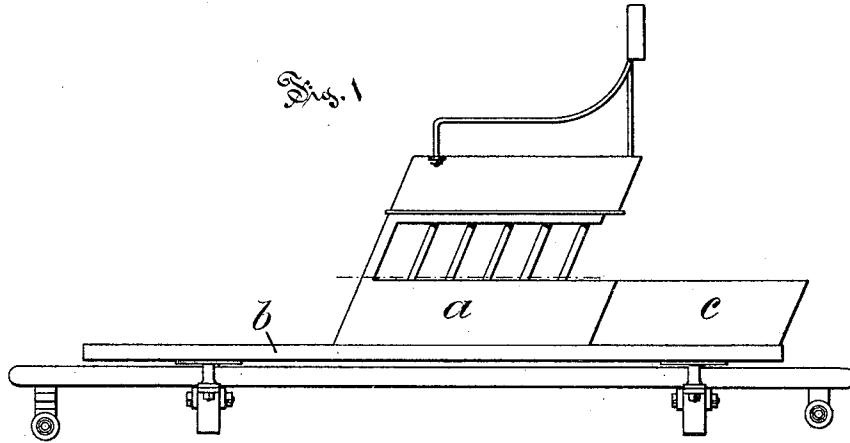
2 Sheets—Sheet 1.

A. H. & E. W. FANCHER.

WAGON.

No. 350,925.

Patented Oct. 19, 1886.



Witnesses
W. M. Yorkman.
H. R. Williams.

Inventors:
Alton H. Fancher &
Emery W. Fancher
by Simmons & Burdett,
attys

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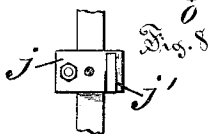
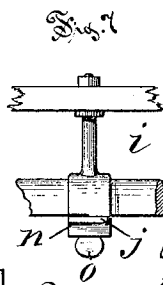
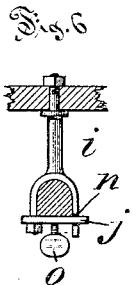
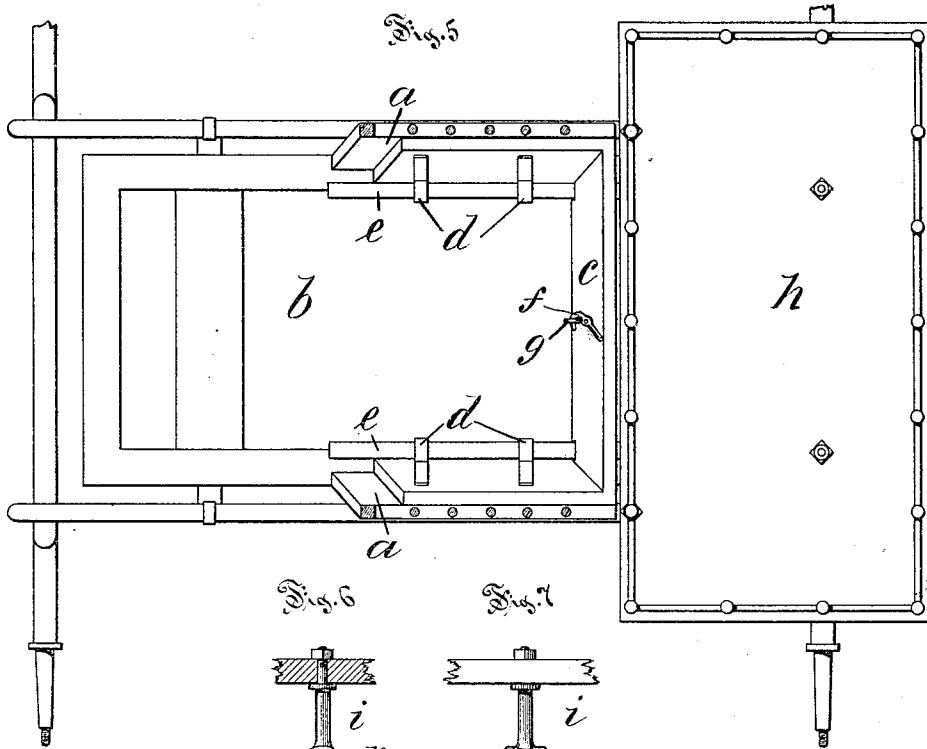
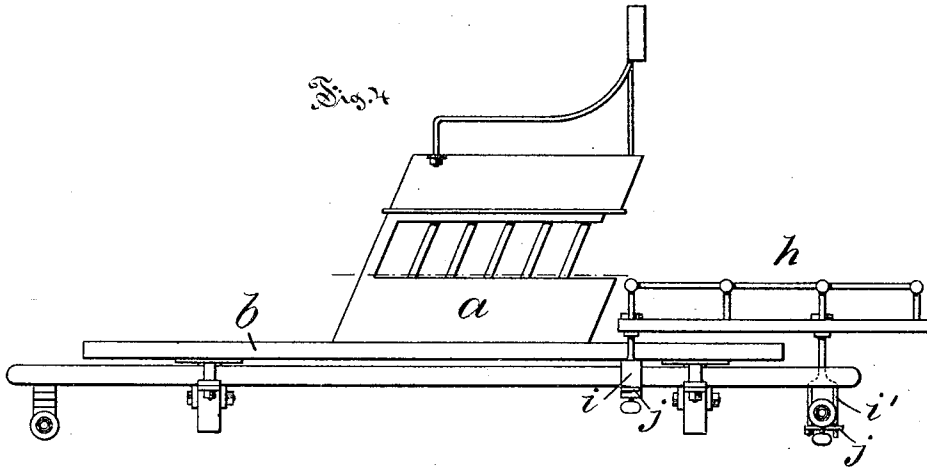
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UNITED STATES PATENT OFFICE.

ALTON H. FANCHER AND EMERY W. FANCHER, OF CANTON, CONNECTICUT.

WAGON.

SPECIFICATION forming part of Letters Patent No. 350,925, dated October 19, 1886.

Application filed March 27, 1886. Serial No. 196,766. (No model.)

To all whom it may concern:

Be it known that we, ALTON H. FANCHER and EMERY W. FANCHER, of Canton, in the county of Hartford and State of Connecticut, have invented a certain new and useful Improvement in Wagons, of which the following is a description, reference being had to the accompanying drawings, where—

Figure 1 is a side view or elevation of the body of a pleasure-wagon embodying our improvement in one of its adjustments. Fig. 2 is a top view of the same, with portions represented as broken away. Fig. 3 is a detail view of a portion of the same in cross-section on the plane *x x*. Fig. 4 is a side view or elevation of the wagon-body, shown in Fig. 1 in its alternative adjustment. Fig. 5 is a top view of the part shown in Fig. 4, with certain parts represented as broken away. Fig. 6 is a detail view showing what may be called a "side" view of one of the rack-supports, hereinafter referred to. Fig. 7 is a view of the same parts shown in Fig. 6, and may be not inappropriately called a "front" view. Fig. 8 is in substance a bottom view of the parts shown in Figs. 6 and 7.

The object of the improvement is the production of a wagon which may be converted from a purely pleasure-wagon into one capable of carrying a trunk or the like.

The letter *a* denotes the sides, and *b* the bottom or floor, of the permanent wagon-body. Therefore we will let *a b* denote the permanent wagon-body as a whole. This permanent wagon-body, considered by itself, is open at the rear end.

The letter *c* denotes what we will term a "sliding" body-section, having two sides and a rear end. It forms the rear end of the entire wagon-body at all times. It is provided with the way-clamps *d*, which take hold of and slide upon the ways *e*.

The letter *f* denotes a hook taking into the staple *g* when the wagon-body is extended, as

in Fig. 1, and taking into the staple *g'* when the wagon-body is contracted, as shown in Fig. 4. When the wagon-body is extended, as shown in Figs. 1 and 2, it is intended for use as an ordinary pleasure-wagon. When it is desired to use this wagon for carrying a trunk or other heavy thing, the body is shortened by pushing inward and forward the sliding body-section *c*, as indicated in Figs. 4 and 5, and its place is occupied by the rack composed of the floor and side railing, denoted as a whole by the letter *h*. This rack has a distinctive and peculiar means of support.

The letters *i* denote the two forward supports, and *i'* the two rear supports. All four of these are forked or bifurcated at the lower ends. The bifurcations of the two forward supports sit down upon the two side bars of the wagon, and the bifurcations of the two rear supports sit down upon the rear axle. The letter *j* denotes a laterally-swinging latch on the lower end of each of these four supports, bearing mortise *j'* and swinging into mortise *n*, thus locking the two forward supports to the side bars and the two rear supports to the rear axle. These latches each bear the set-screw *o*, by which the grasp of the supports upon the side bars and rear axle is made firm.

We claim as our improvement—

1. In combination, the wagon-body *a b*, sliding body-section *c*, and the attachable and detachable rack *h*, all substantially as described, and for the purpose set forth.

2. In combination, the wagon-body *a b*, the sliding body-section *c*, and the rack *h*, supported in part from the rear axle and in part from the side bars, all substantially as described, and for the purpose set forth.

ALTON H. FANCHER.
EMERY W. FANCHER.

Witnesses:

WM. H. GOODWIN,
FRED. HAWKS.