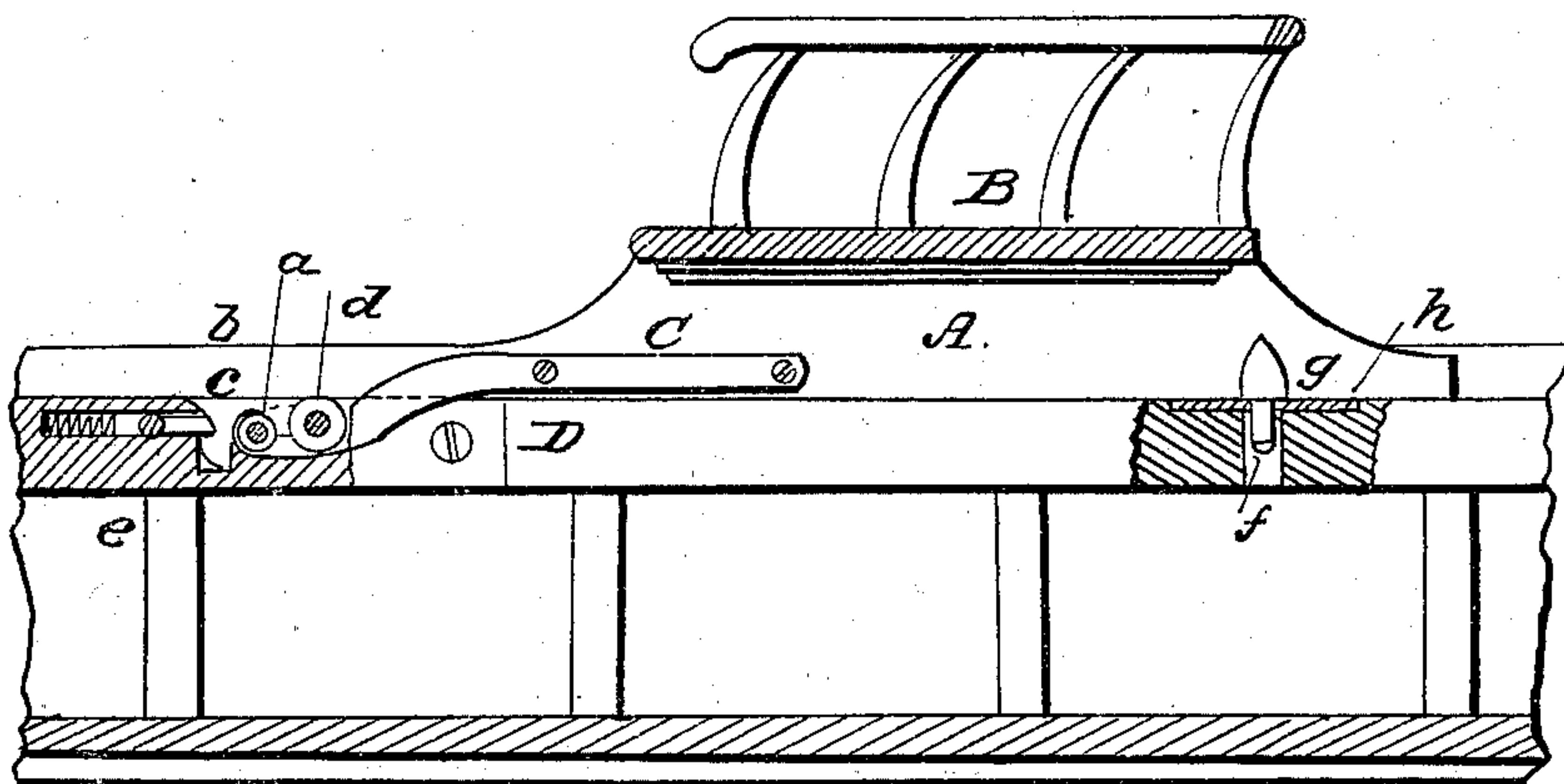


E. HITT.  
Wagon Seat.

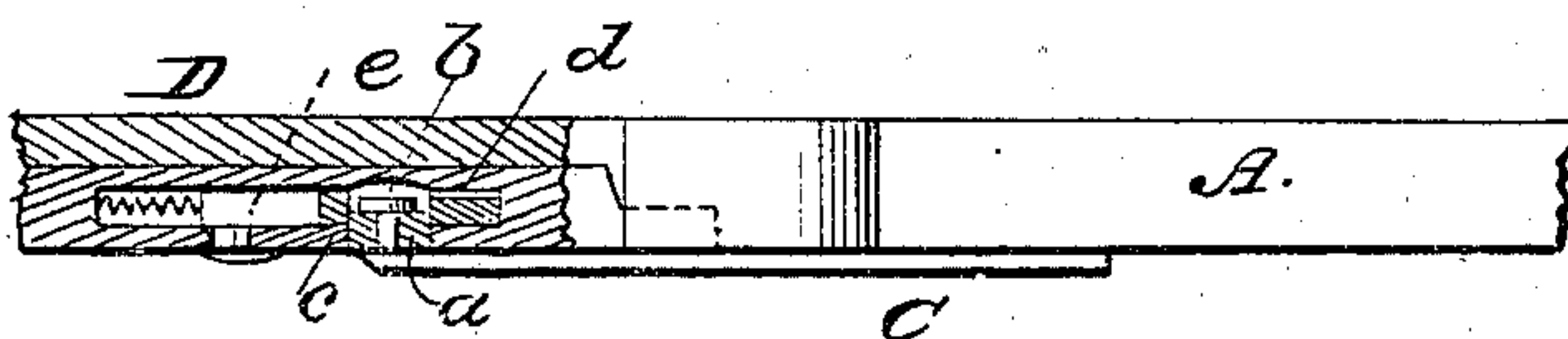
No. 88,481.

Patented March 30, 1869.

*Fig. 1.*



*Fig. 2.*



Witnesses  
E. F. Kastenhuber  
Chas Wahlen

Inventor  
Edgar Hitt  
per  
Von Sandwood & Huff  
Attys



EDGAR HITT, OF POUNDRIDGE, NEW YORK.

*Letters Patent No. 88,481, dated March 30, 1869.*

**IMPROVEMENT IN WAGON-SEAT.**

*The Schedule referred to in these Letters Patent and making part of the same.*

*To all whom it may concern :*

Be it known that I, EDGAR HITT, of Poundridge, in the county of Westchester, in the State of New York, have invented a new and useful Improvement in Hanging Wagon-Seats; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification, in which drawing—

Figure 1 represents a longitudinal vertical section of this invention.

Figure 2 is a sectional plan or top view thereof.

Similar letters indicate corresponding parts.

This invention consists in the arrangement of a button, projecting from the arm on which the riser swings, into a cavity in the cleat, in combination with a spring-latch, which catches behind the head of said button, in such a manner, that when the latch is down, the arm of the riser presents a smooth surface, while it is free to swing in the required direction, and if the latch is raised, the riser, together with the seat fastened to it, can be readily removed.

A represents the riser, to which the seat, B, is secured, by screws or any other means, in the usual manner.

To the inner surface of said riser is secured an arm, C, from the end of which projects a button, *a*, into a cavity, *b*, in the cleat D.

The cleat is intended to be fastened to the interior of the wagon-body, in the usual manner, and it serves to support the riser and the seat.

Said cavity is provided with a semicircular lip, which catches behind the head of the button *a*, and a latch, *c*, serves to lock the button down into the cavity.

This latch is fitted into a mortise in the cleat D, and it has its fulcrum on a pivot, *d*.

When turned down, it is retained by a spring-catch, *e*, which is fitted into the cleat, and operated by a button, or finger-piece.

In practice, this finger-piece will be made flush with the side of the cleat, so that the same is not liable to catch in a dress or other article of wearing-apparel.

The latch *c* is provided, on its inner surface, with a semicircular lip, which catches behind the button *a*, and, when it is closed down, it completely fills the mortise in the cleat D.

By these means, a fastening for the riser is obtained, which leaves the exposed surface of the arm C perfectly smooth, and free from all liability to catch in a dress, or other article of wearing-apparel, and at the same time the riser, together with the seat, can be readily removed whenever it may be desirable.

The rear part of the riser is steadied by a stud, *f*, which projects from a bracket, *g*, and drops into a socket in a plate, *h*, which is secured to the cleat.

By the bracket *g*, the stud *f* is firmly held in position, and the plate *h* prevents the hole in the cleat from wearing out.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The button *a*, projecting from the arm C of the riser A, in combination with the spring-latch *c*, in the cleat D, substantially as and for the purpose set forth.

EDGAR HITT.

Witnesses:

W. HAUFF,  
E. F. KASTENHUBER.