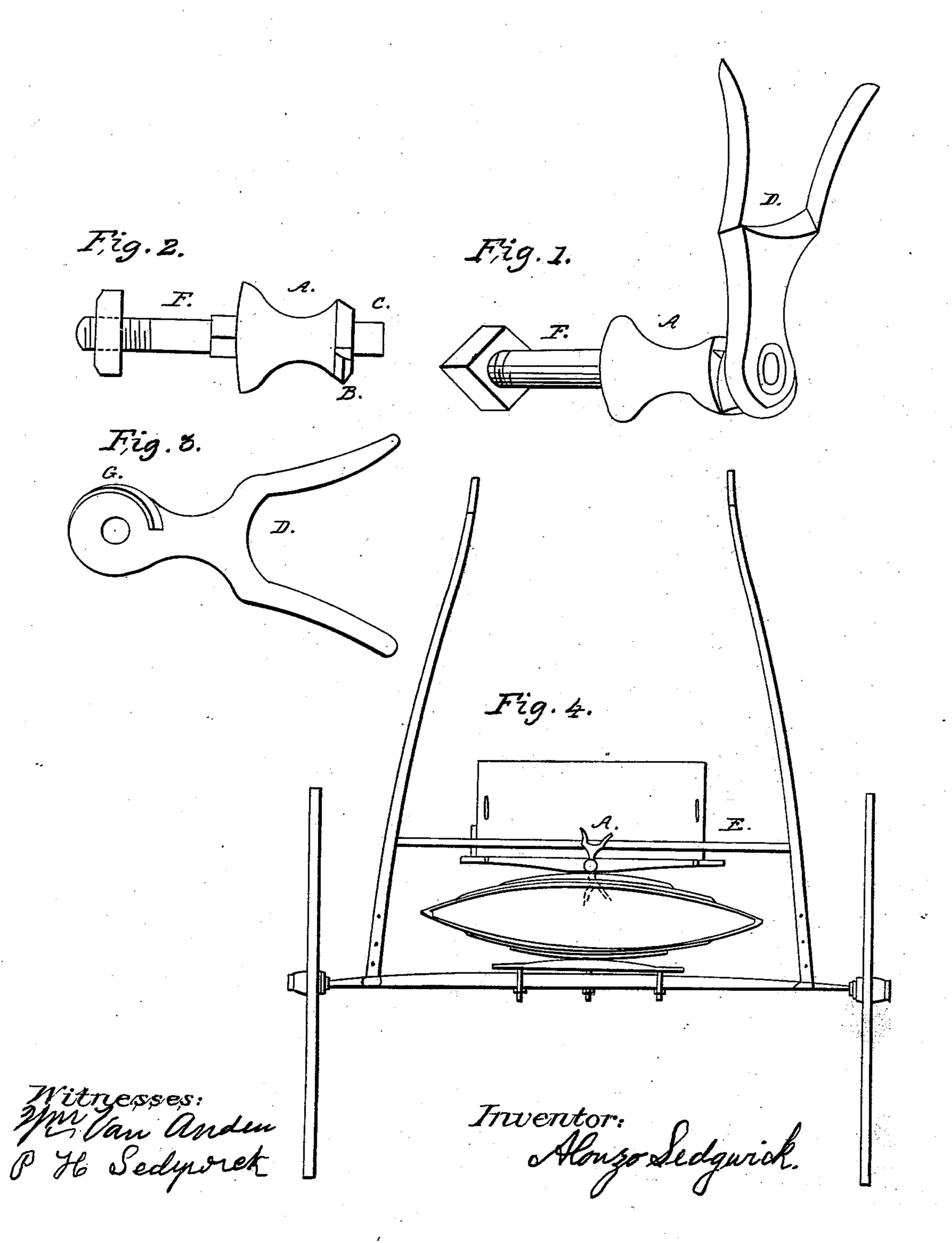
No 61,769

Patented Feb. 5, 1867.



## Anited States Patent Pffice.

## ALONZO SEDGWICK, OF POUGHKEEPSIE, NEW YORK.

Letters Patent No. 61,769, dated February 5, 1867.

## IMPROVEMENT IN DEVICE FOR SUPPORTING CARRIAGE THILLS.

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

## TO ALL WHOM IT MAY CONCERN:

Be it known that I, Alonzo Sedgwick, of Poughkeepsie, in the county of Dutchess, and State of New York, have invented a new and useful Thill-Support; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

The nature of my invention is a device for the purpose of holding up the thills of a carriage or other vehicle so that a horse or other animal may be more readily attached to it, and so that the thills may take up less room when the carriage is not in use. But to describe my invention more fully, I will refer to the accompanying drawings, forming a part of this specification, the same letters of reference, wherever they occur, referring to like parts.

Figure 1 is a perspective view of the device.

Figure 2 represents the frame.

Figure 3 represents the catch.

Figure 4 is a front view of a carriage, with the device attached.

I provide a frame, A, (fig. 2,) so constructed that it may be readily attached to the fore part of a carriage or other vehicle by means of a bolt or screw, F, and provided with a projection or cam, B, and pivot, C, at its extreme end, as at C, (fig. 2.) Upon this pivot C is riveted a revolving catch, D, (fig. 3,) having on the back of it a flange, G, fitting the cam B, which acts as a check or stop when the catch is turned up to prevent its raising to a perpendicular, so that, when not otherwise held, it will drop. It also acts as a cam when the catch is not in use to hold it and prevent rattling or noise.

The operation of the device is as follows: The frame A, (fig. 4,) is secured to the carriage so that the thills, on being raised, will bring the cross-bar E over the catch D, which may then be turned up and the weight of the thills allowed to rest on the catch, holding them in such position that a horse or other animal may be readily led under or backed in without danger of marring or breaking the thills by stepping on them; by slightly raising the thills, releases the catch and allows it to drop by its own gravitation. The thills may then be lowered and have their usual movements without interfering with the catch. It is also a great convenience when the carriage is not in use, holding the thills in an upright position, taking up less room than they otherwise would. A vertical or sliding catch may be used to accomplish the same purpose, but I prefer a revolving catch on account of the greater security and simplicity of arrangement.

Having now described my invention, I will proceed to set forth what I claim, and desire to secure by Letters Patent of the United States.

I claim a device for the purpose specified, consisting of a frame, A, and catch, D, arranged and operating substantially as described.

In witness whereof I have hereunto subscribed my name the 28th day of November, eighteen hundred and sixty-six.

ALONZO SEDGWICK. [L. s.]

Witnesses:

WM. VAN ANDEN, C. H. SEDGWICK.