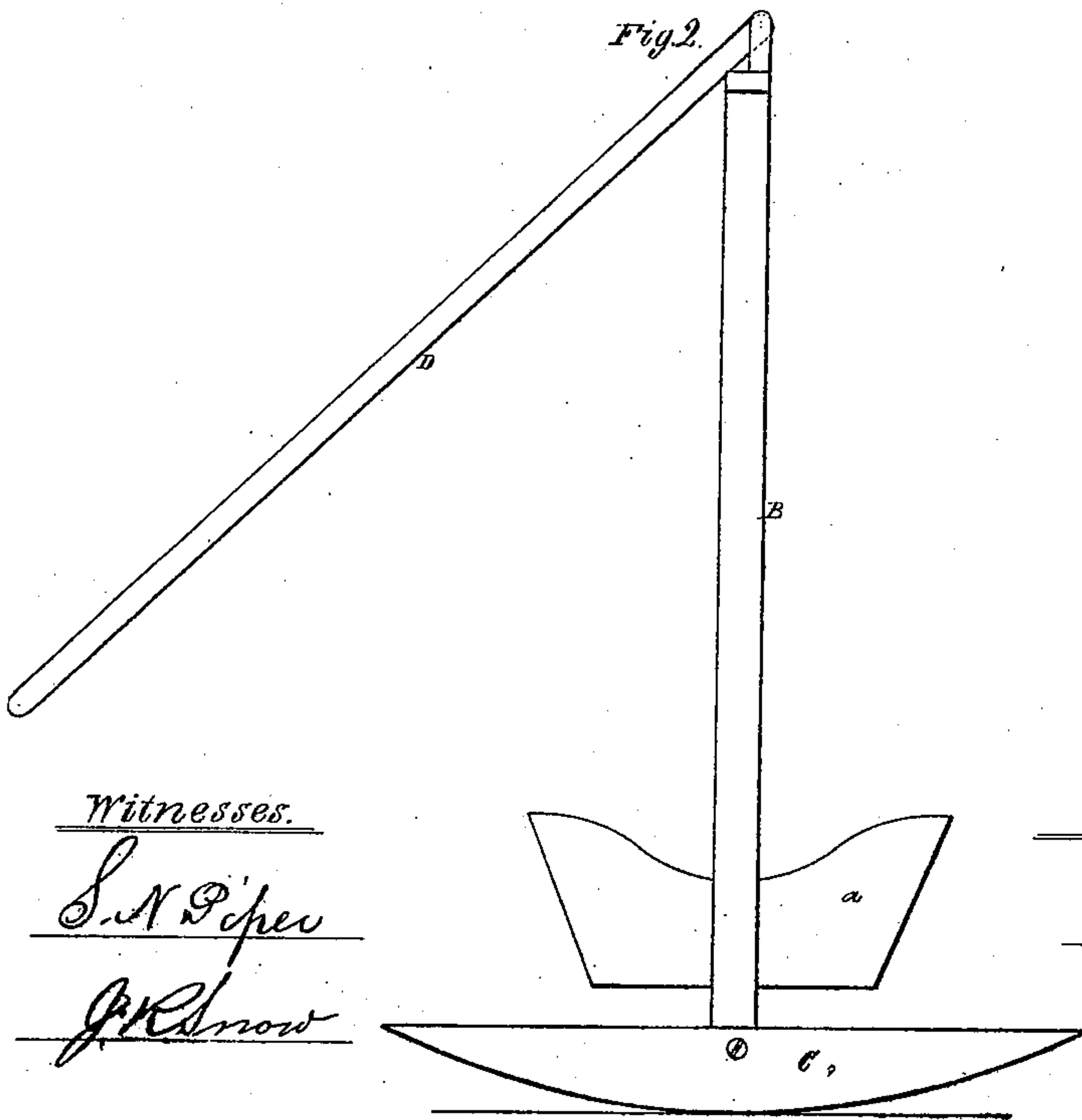
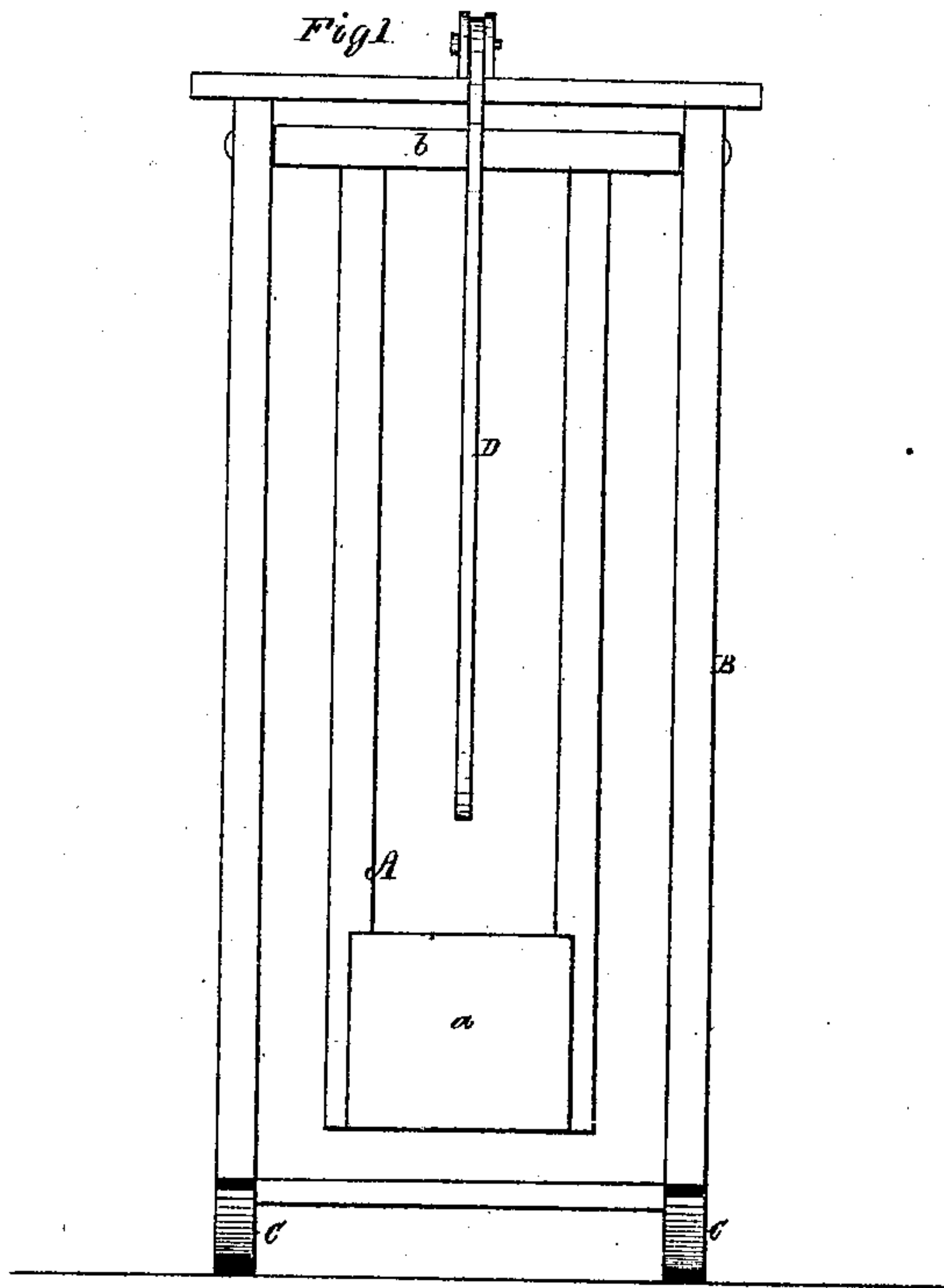


F. Hovey,
Swing
No. 112,708. Patented Mar. 14. 1871.



Witnesses.

S. N. Piper

J. R. Snow

Francois Hovey

by his attorney

R. M. Eddy

United States Patent Office.

FRANCIS HOVEY, OF IPSWICH, MASSACHUSETTS, ASSIGNOR TO HIMSELF
AND JOHN ALBERT BROWN, OF SAME PLACE.

Letters Patent No. 112,708, dated March 14, 1871.

IMPROVEMENT IN SWINGS.

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

To all persons to whom these presents may come :

Be it known that I, FRANCIS HOVEY, of Ipswich, of the county of Essex and State of Massachusetts, have invented a new and useful Portable Swing; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing, of which—

Figure 1 is a front elevation, and

Figure 2, a side view of such swing.

It is composed mainly of a pendulous swing, A, and a supporting gallows-frame, B, resting on or provided with rockers O O, the swing A being pivoted at its upper part to and arranged within the frame B, in manner as shown.

A pole or handle, D, pivoted or hinged to the upper portion of the frame B, serves to enable a person to rock such frame and thereby impart a pendulous motion to the swing, the whole being designed for the exercise and pleasure of a child.

The body *a* of the swing may be made of wood, or it may be of wicker or basket-work, or be of metal, it being fixed to the arms or pendants projecting down from the cap-bar of the frame or from an auxiliary bar, *b*, as shown, pivoted at its ends to the frame.

I make no claim to a swing and an upright stationary frame to support such, such having been well known and in common use for many years; nor do I claim a rocker-frame made and provided with a pendent swing-rope, as represented in the United States patent No. 79,401; but

What I do claim as an improvement is—

The pole D, joined to the swing, as described.

FRANCIS HOVEY.

Witnesses:

R. H. EDDY,

J. R. SNOW.