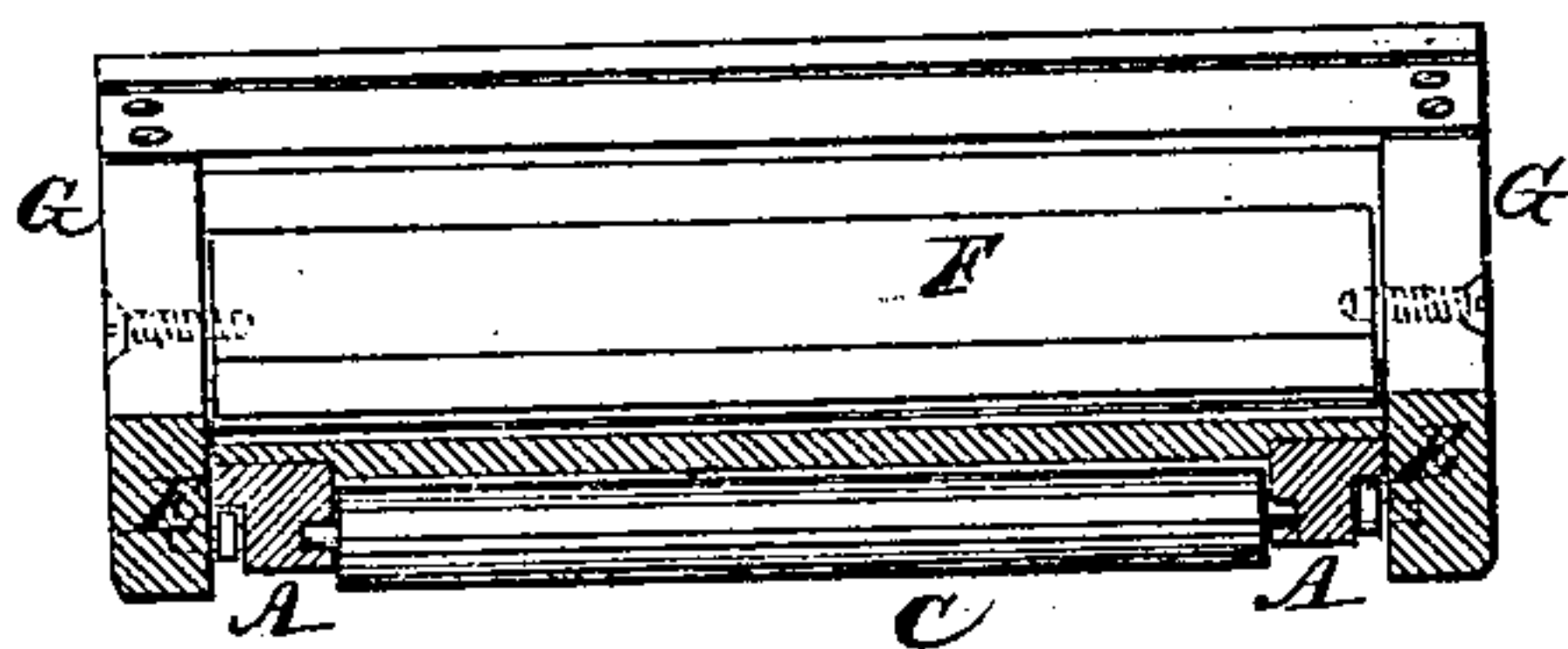
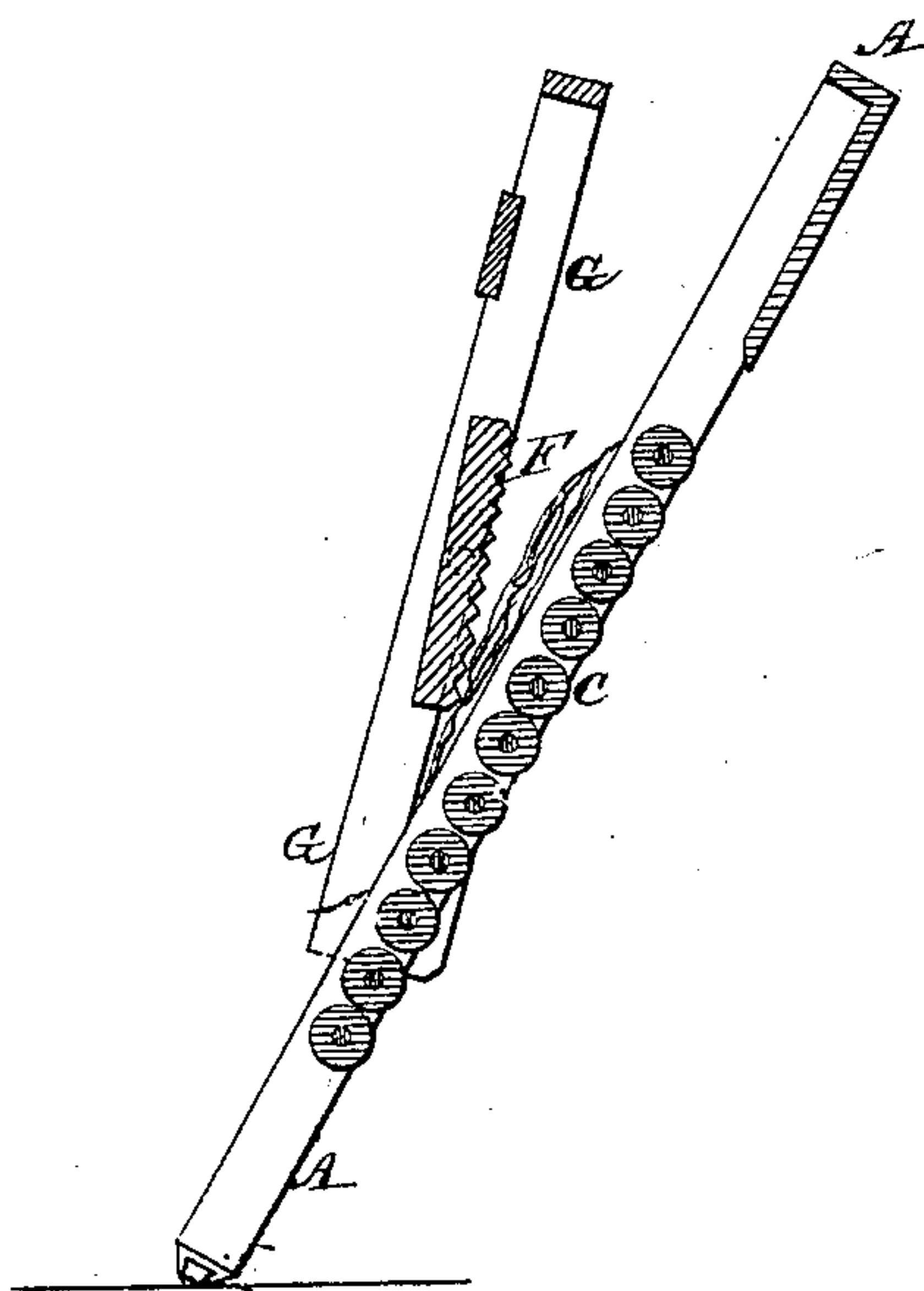
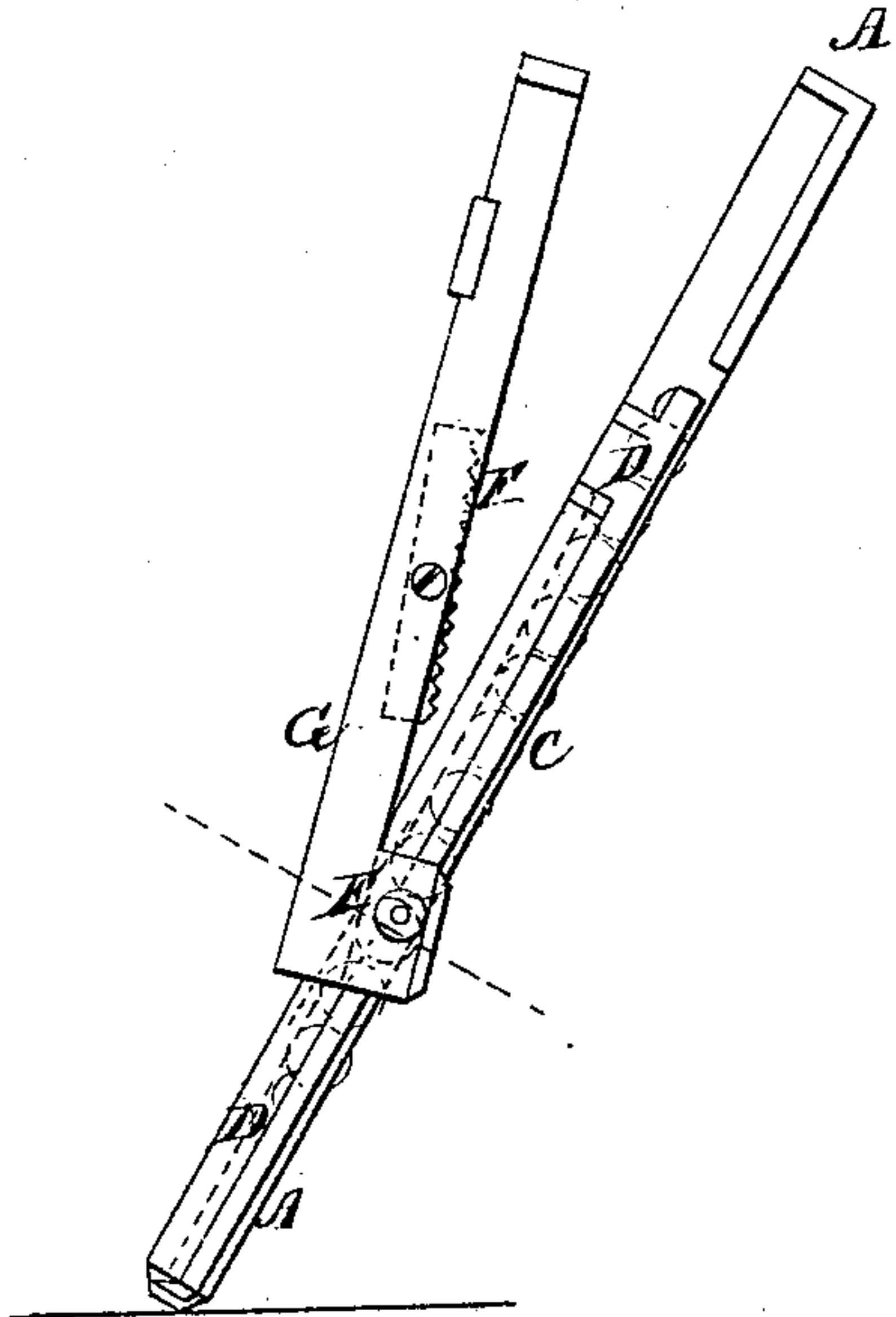


*Patented Apr. 3, 1866.*



Inventor  
Henry C. Moody  
By his Atty—  
I Francis Rogers

# UNITED STATES PATENT OFFICE.

HENRY C. MOODY, OF FULTON, NEW YORK.

## IMPROVED WASHING-MACHINE.

Specification forming part of Letters Patent No. 53,652, dated April 3, 1866.

*To all whom it may concern:*

Be it known that I, HENRY C. MOODY, of Fulton, Oswego county, State of New York, have invented new and useful Improvements in Washing-Machines; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction, arrangement, and combination of an adjustable rubber or press-board and friction-rollers operating in guides or grooves in the sides of a wash-board.

Figure 1 represents a side elevation, Fig. 2 a sectional view, and Fig. 3 an end view, of the machine.

A represents a common wash-board with its rollers C. At the sides are long grooves D, in which the friction-rollers E operate.

An adjustable ribbed press-board or rubber, F, operates on an axis in the arms or levers G G. The front ends of the levers G are curved and have a friction-roller, E, attached on the inside. These rollers work in the slot

or grooves D back and forward as the levers G are worked by the operator. The clothes resting upon the rollers C are rubbed by the rubber F as the levers are operated, the rubber F adjusting and moving according to the thickness of the clothes being washed.

The combination of the levers G with the adjustable rubber F operates on the lever principle, the fulcrum being at the friction-rollers E, the resistance at the adjustable rubber F, and the motive power at the cross-piece or handle H of the upper ends of the levers G, by which means the power of the levers is added to the rubber.

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

The arrangement, construction, and combination of the levers G, the self-adjustable rubber F, the side rollers, E, and guides D, as herein described, and for the purposes set forth.

HENRY C. MOODY.

Witnesses:

J. FRANKLIN REIGART,  
JOHN S. HOLLINGSHEAD.