

(No Model.)

S. T. WHITE.
STOP FOR PEDALS.

No. 407,269.

Patented July 16, 1889.

Fig. 1.

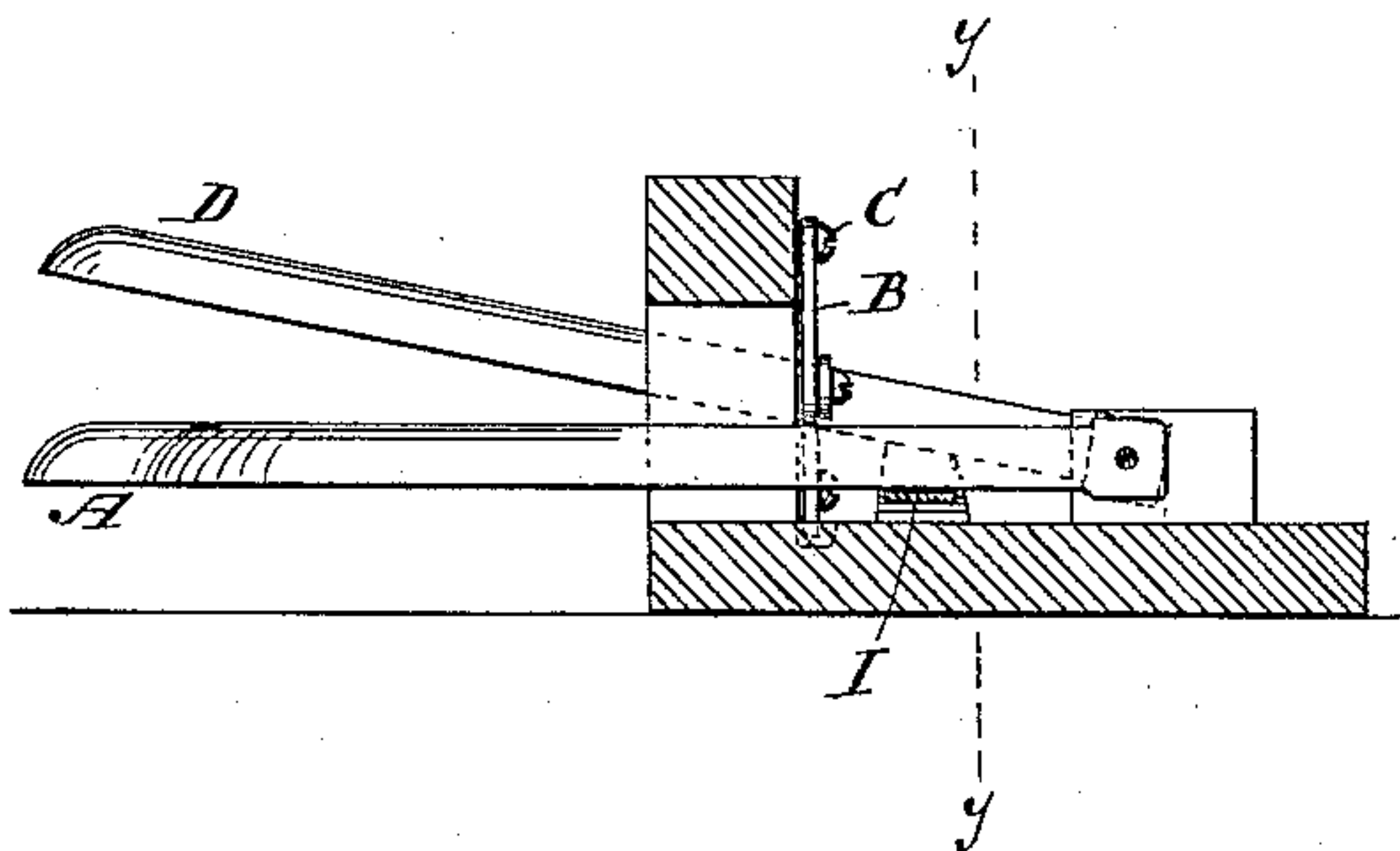


Fig. 2.

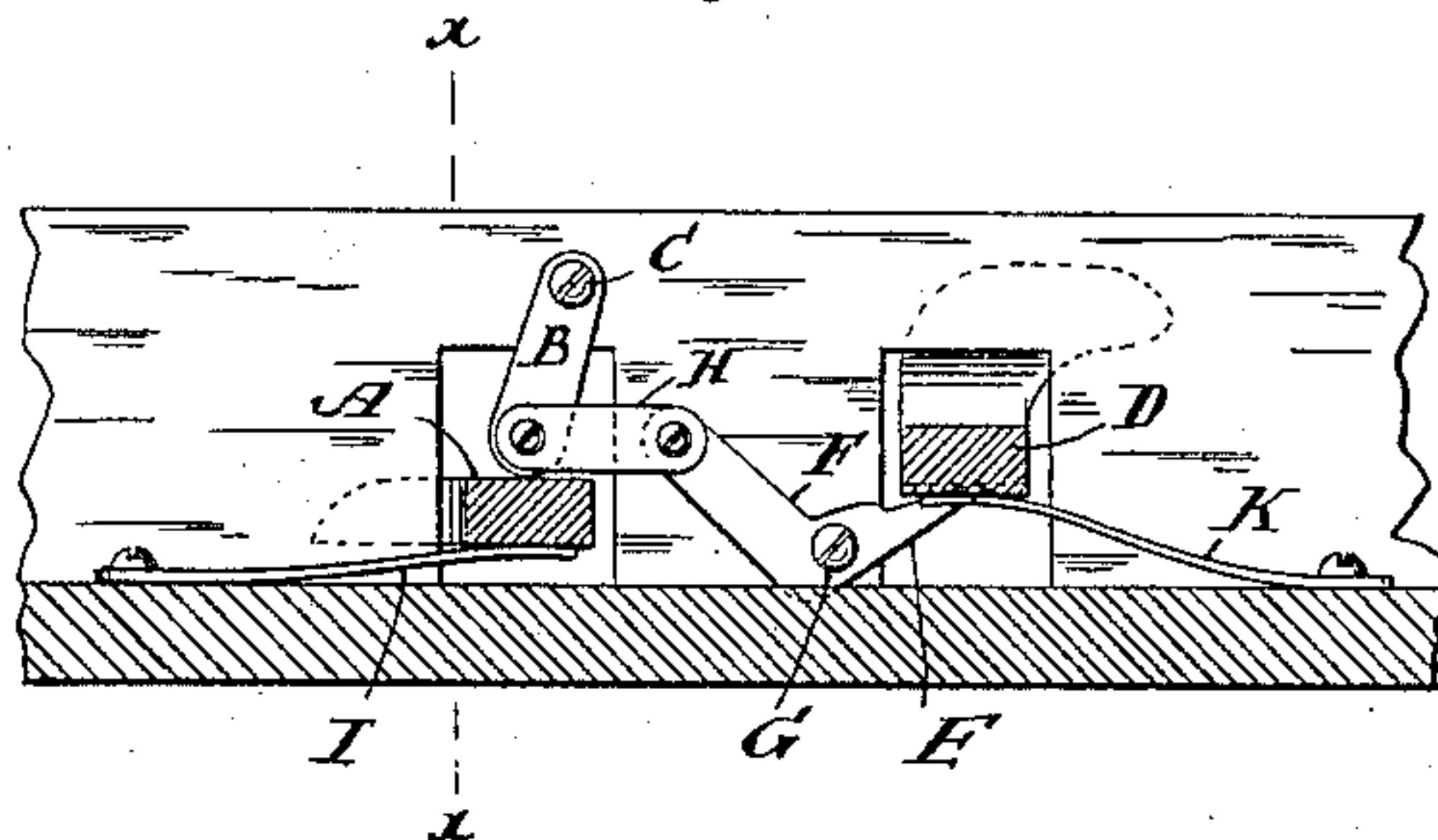


Fig. 3.

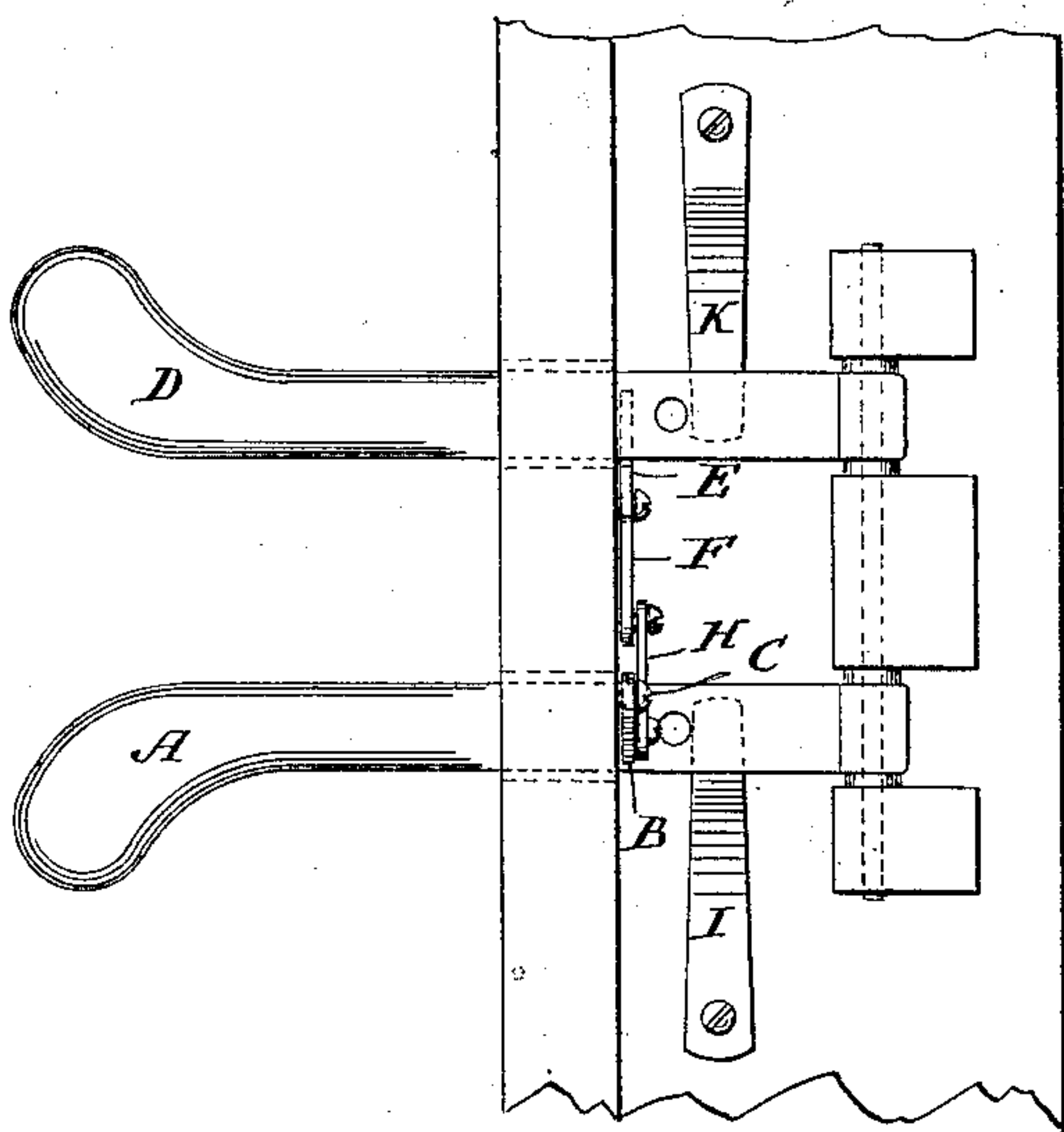
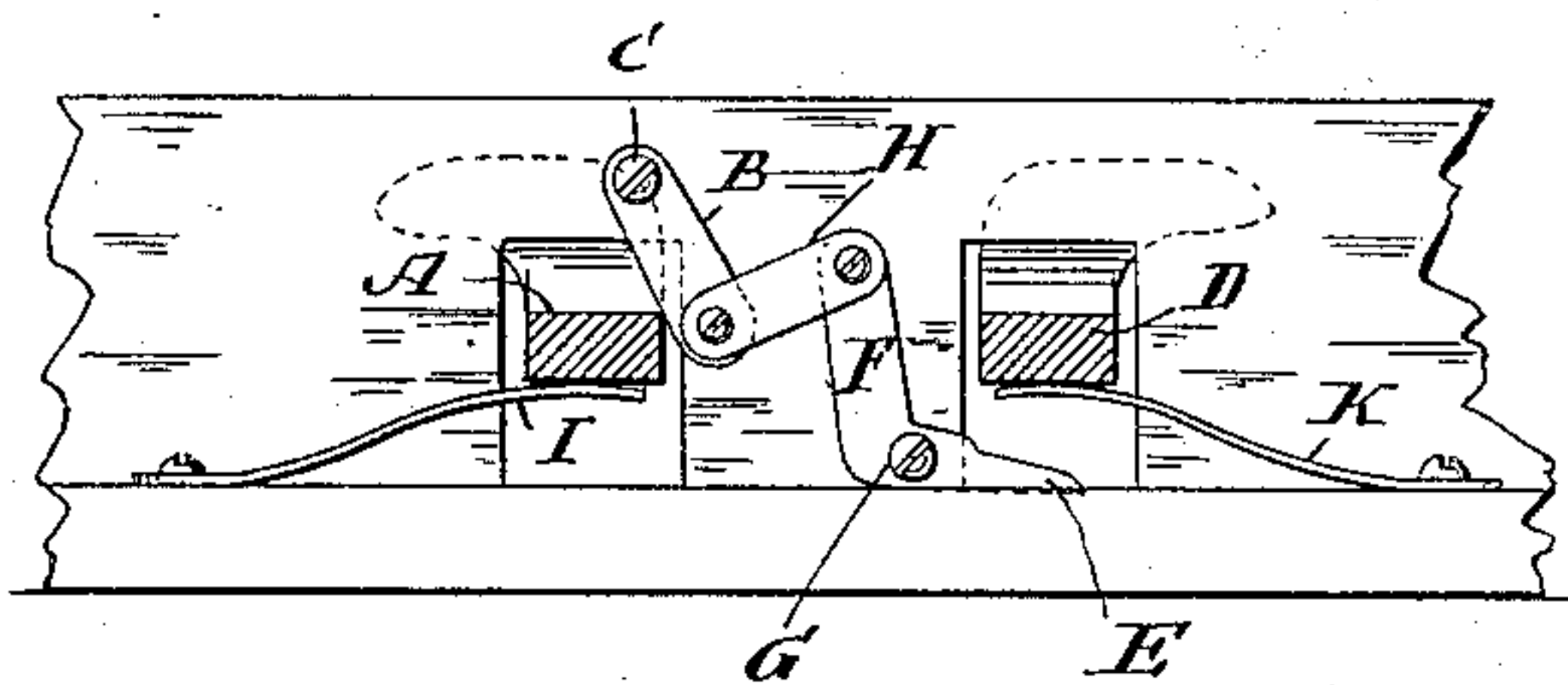


Fig. 4.



WITNESSES:

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STOP FOR PEDALS.

SPECIFICATION forming part of Letters Patent No. 407,269, dated July 16, 1889.

Application filed March 22, 1889. Serial No. 304,312. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL T. WHITE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Stops for Pedals, of which the following is a specification.

This invention relates to a stop for pedals adapted for use on pianos, organs, and other musical instruments, and by means of this invention the pedal can be readily put into or out of action, as set forth in the following specification and claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of a pedal, parts being in section along $x x$, Fig. 2. Fig. 2 is a section along $y y$, Fig. 1. Fig. 3 is a plan view of Fig. 1. Fig. 4 is a view similar to Fig. 2, with parts in a different position than in Fig. 2.

Similar letters indicate corresponding parts.

In the drawings, the letter A indicates a pedal—such as a damper-pedal or swell-pedal. When the pedal A is depressed, the stop B swings by its weight about the pivot or joint C, from the position shown in Fig. 4 to the position shown in Fig. 2, thus locking the pedal A in its depressed position.

To release the pedal A, the releasing-pedal D is depressed, thus swinging the bell-crank E F about the pivot or fulcrum G, so that the link H moves the stop B clear of the pedal A, Fig. 4. The spring I then moves the pedal A back to its starting-point. The releasing-pedal D is restored to its starting-point by the spring K.

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

1. The combination, with a pedal, of a stop for said pedal, and a releasing-pedal for said stop, substantially as described.

2. The combination, with a pedal, of a stop for said pedal, and a releasing-pedal connected to the stop by a bell-crank lever and link, substantially as described.

3. The combination, with a pedal, of a stop for said pedal, a pivot or joint about which said stop moves, and a releasing-pedal for said stop, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

SAMUEL T. WHITE.

Witnesses:

WILLIAM C. HAUFF,
KATIE M. KASTENHUBER.