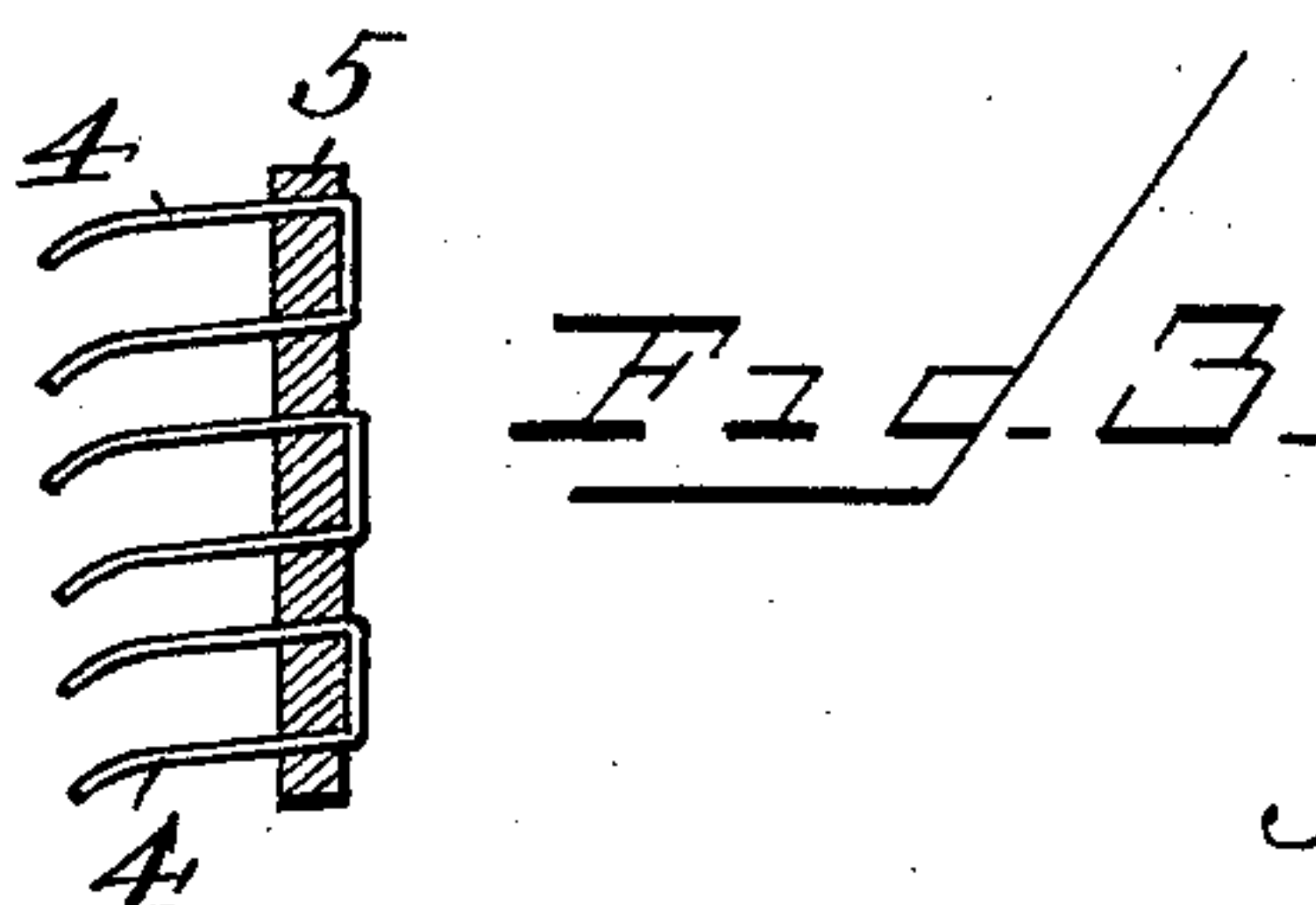
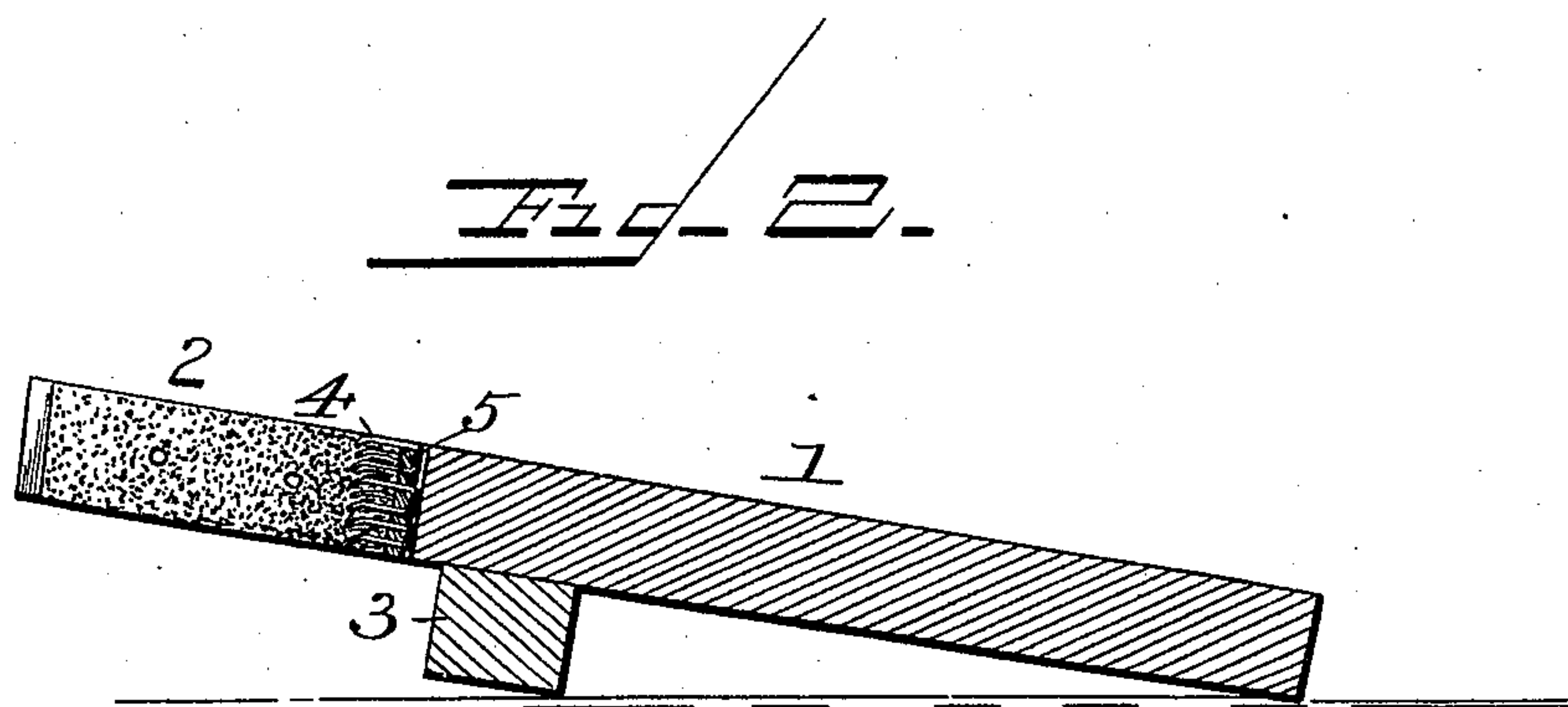
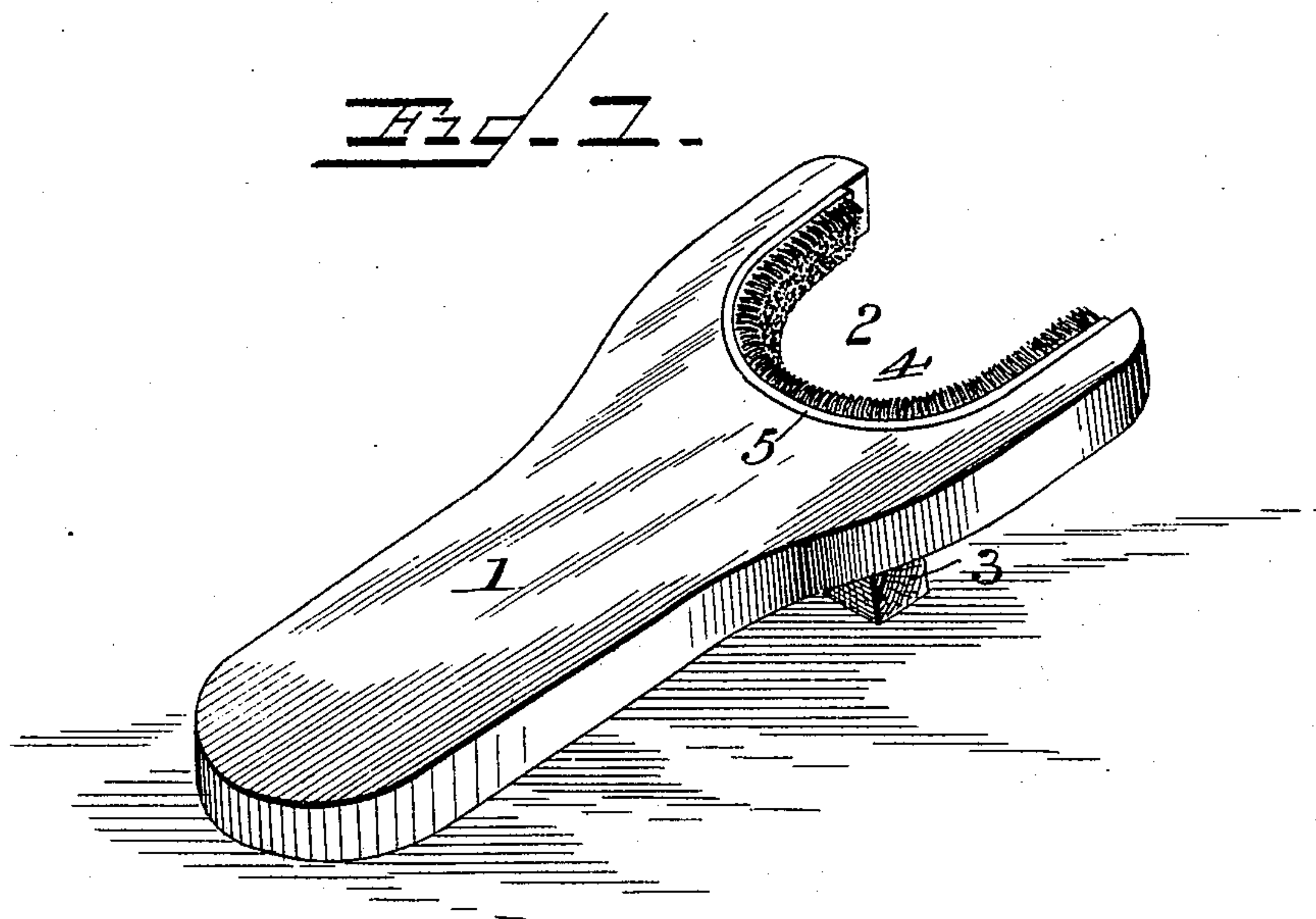


(No Model)

J. PENDERGAST.
BOOTJACK.

No. 582,484.

Patented May 11, 1897.



Witnesses:
F. L. Ourand
J. L. Coombs

Inventor:
John Pendergast
Lawyer
attorneys

UNITED STATES PATENT OFFICE.

JOHN PENDERGAST, OF NILES, MICHIGAN.

BOOTJACK.

SPECIFICATION forming part of Letters Patent No. 582,484, dated May 11, 1897.

Application filed March 19, 1896. Renewed March 8, 1897. Serial No. 626,548. (No model.)

To all whom it may concern:

Be it known that I, JOHN PENDERGAST, a citizen of the United States, and a resident of Niles, in the county of Berrien and State of Michigan, have invented certain new and useful Improvements in Bootjacks; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to 5 which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to improvements in 15 bootjacks for pulling off or removing wool or felt boots or socks. The ordinary bootjacks are practically useless for pulling off this description of boots or socks, as owing to the extreme pliability of the wool or felt of which 20 they are composed the crotch in the jack will not afford a sufficient grip to prevent slipping.

The object of my invention is to provide a jack for woolen and other similar boots or socks, by which the latter may be easily and 25 readily pulled off or removed from the feet.

The invention consists, essentially, of a bootjack having a semicircular crotch at one end, provided with a number of teeth or pins, adapted to engage with a boot or sock of the 30 character described and grip the same in a sufficient hold to prevent disengagement or slipping of the boot or sock, as will be hereinafter fully set forth and claimed.

In the accompanying drawings, Figure 1 is 35 a perspective view of a bootjack constructed in accordance with my invention. Fig. 2 is a longitudinal section of the same. Fig. 3 is a detail sectional view showing the manner of constructing the pins or teeth.

40 In the said drawings the reference-numeral 1 designates a plate or block, of wood, metal, or other suitable material, formed with an approximately semicircular U or V shaped crotch 2 at the front end and with a transverse strip 3 in its under side to elevate the 45 front end of the plate or board, as usual.

Secured to the walls of the crotch are a number of projecting teeth or pins 4, which engage with the heel of a boot inserted in the

notch and firmly hold the same. I prefer to 50 set these teeth very closely together and to incline them downward and forward, although very few may be employed, if desired, widely separated from each other, and they may be inclined or not.

The teeth are made of metal, and they are 55 preferably constructed somewhat similar to the cards of a carding-machine—that is to say, I take short pieces of wire and bend their ends at right angles, forming the teeth, which are 60 passed through apertures in a leather or other flexible backing 5, which is secured by screws or other fastening devices to the wall of the crotch. These teeth are arranged very closely together, and are bent slightly downward and 65 forward, as above described.

The manner of using the device is as follows: The heel of the boot is placed in the crotch and the leg and foot pulled upward, causing the teeth to engage with the boot and 70 pull the same off. The boot can then be disengaged from the crotch by pushing downward, which will release it from the teeth.

By placing the teeth very close together they may be made extremely small and light, 75 so as not to injure the material of the boot, yet at the same time, owing to their great number, a firm grip will be given to the boot.

Having thus fully described my invention, what I claim is— 80

1. As an improved article, a bootjack comprising the plate or block having a crotch at one end provided with a number of projecting teeth; substantially as described.

2. As an improved article, a bootjack comprising a plate or block having a crotch at one end provided with a number of inclined teeth; substantially as described. 85

3. As an improved article, a bootjack comprising the plate or block having a crotch 90 at one end, the backing of flexible material secured thereto, provided with a number of teeth, each consisting of a piece of wire having its ends bent at right angles and passed through apertures in said backing; substantially as described. 95

4. As an improved article, a bootjack comprising a plate or block having a notch at

one end, a flexible backing secured thereto,
provided with a number of teeth, each con-
sisting of a piece of wire, having the ends
bent at right angles and passed through ap-
5 ertures in said backing and bent or inclined
downwardly and forwardly, substantially as
described.

In testimony that I claim the foregoing as
my own I have hereunto affixed my signature
in presence of two witnesses.

JOHN PENDERGAST.

Witnesses:

EDWARD F. WOODCOCK,
WILLIAM S. SINCLAIR.