

W. O. CHASE.
SHOE SUPPORT.
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932,757.

Patented Aug. 31, 1909.

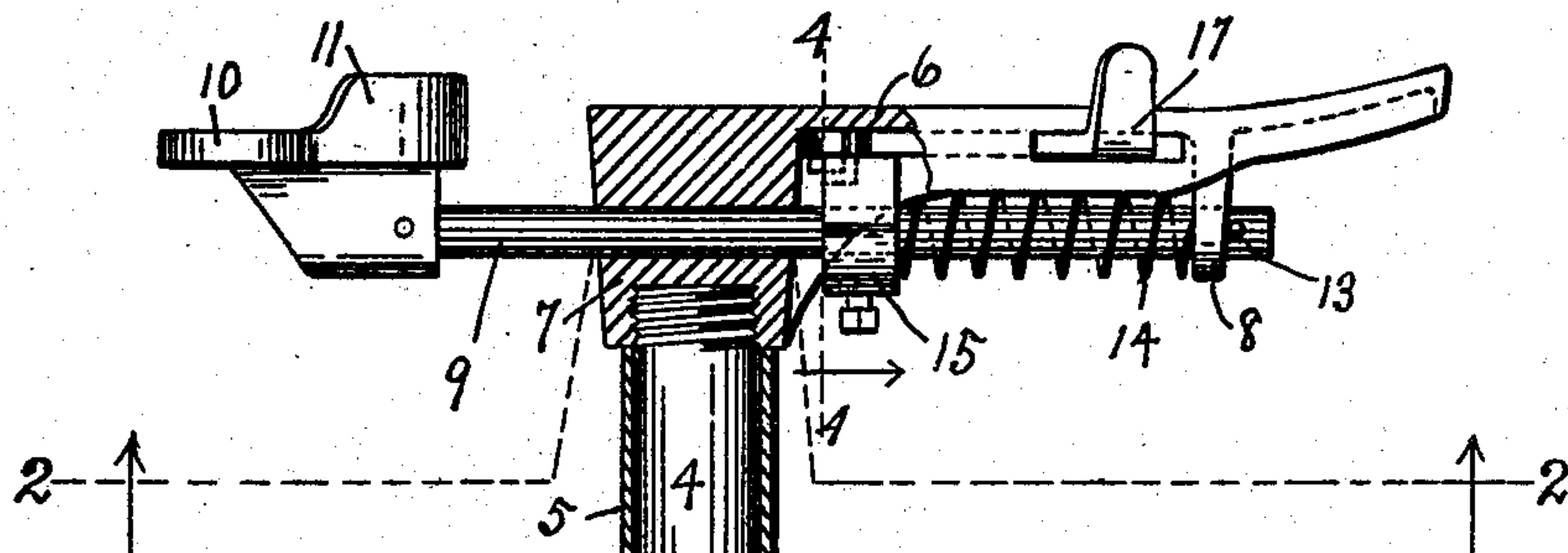


Fig. 1.

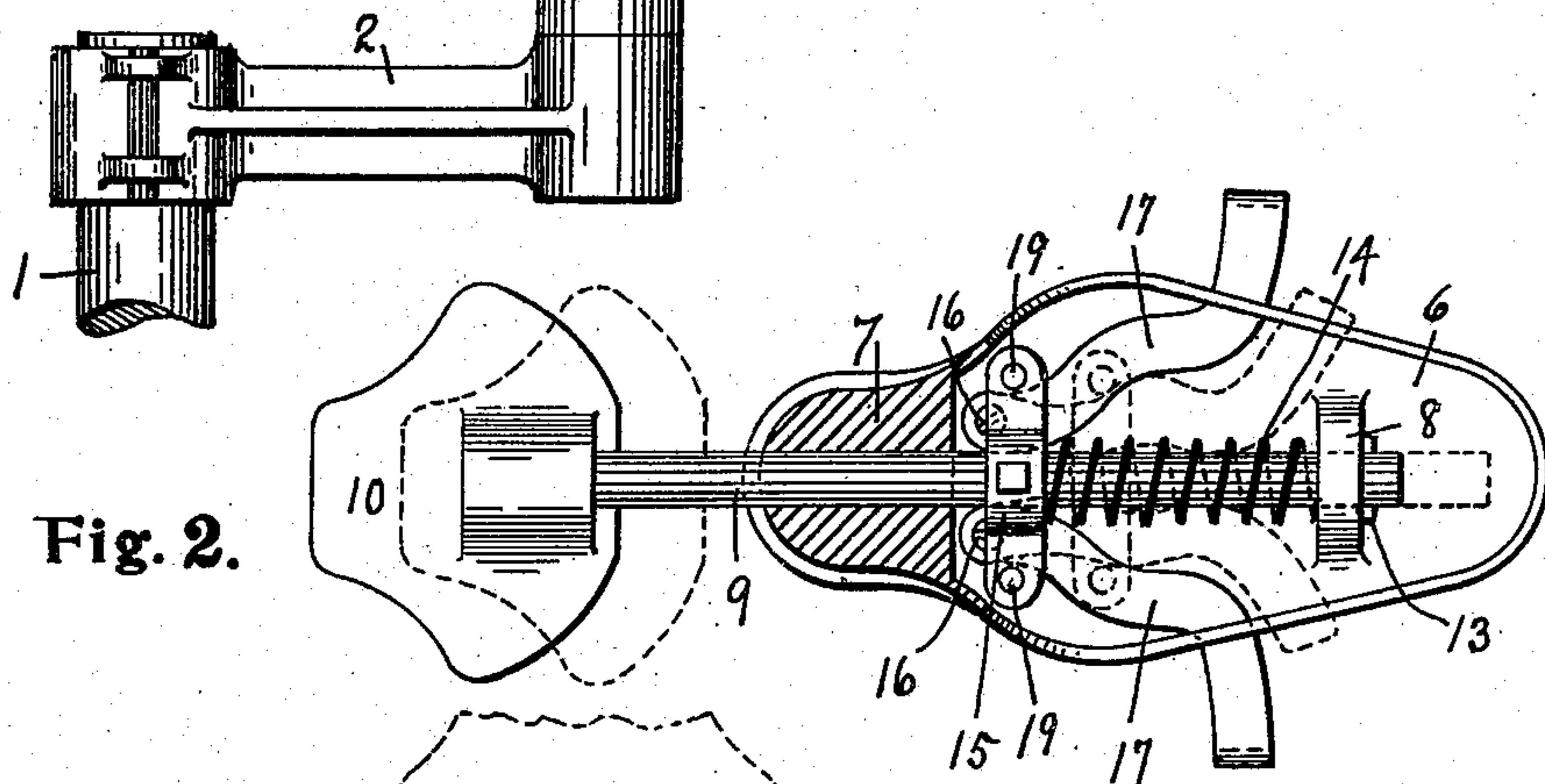


Fig. 2.

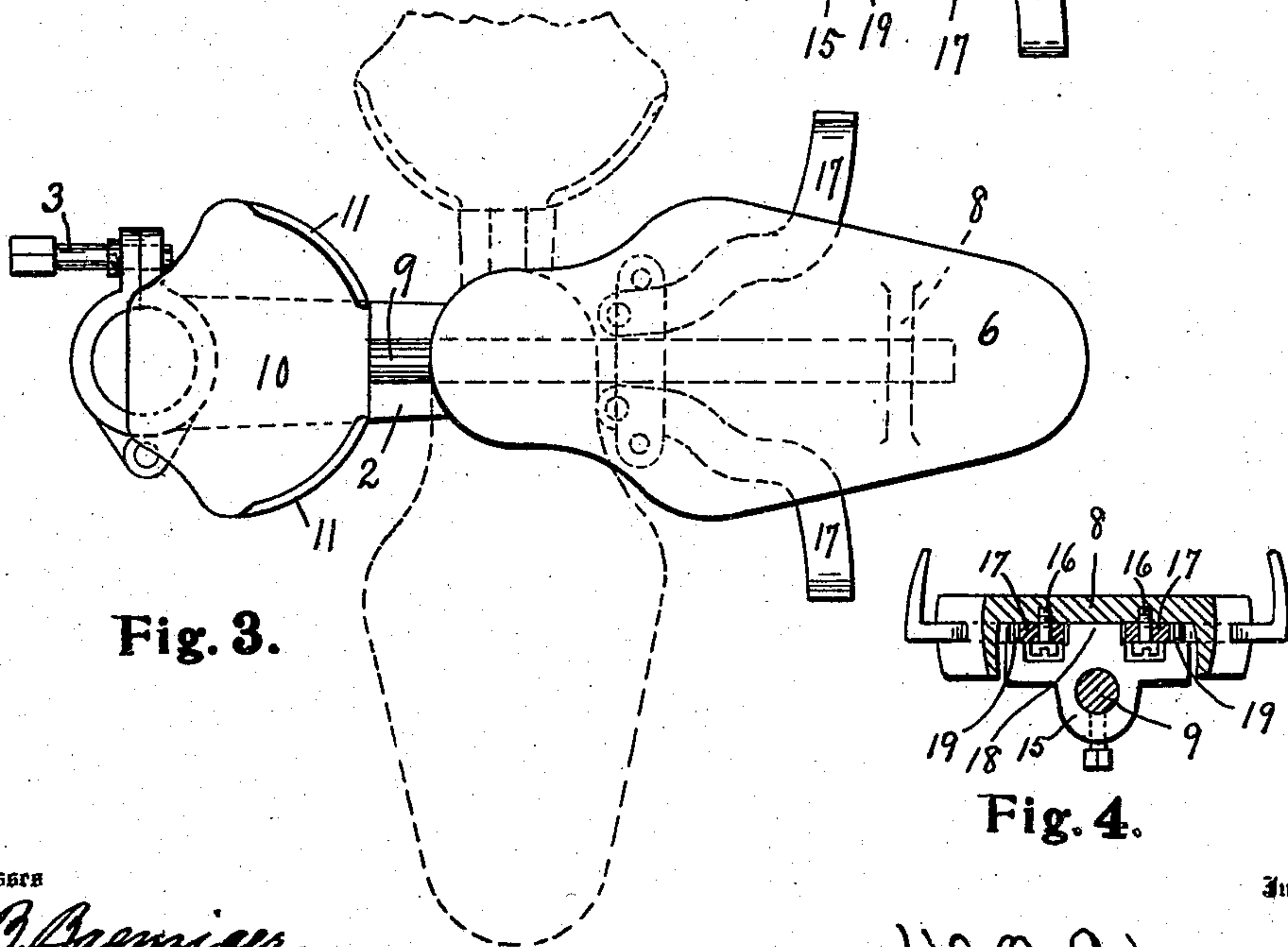


Fig. 3.

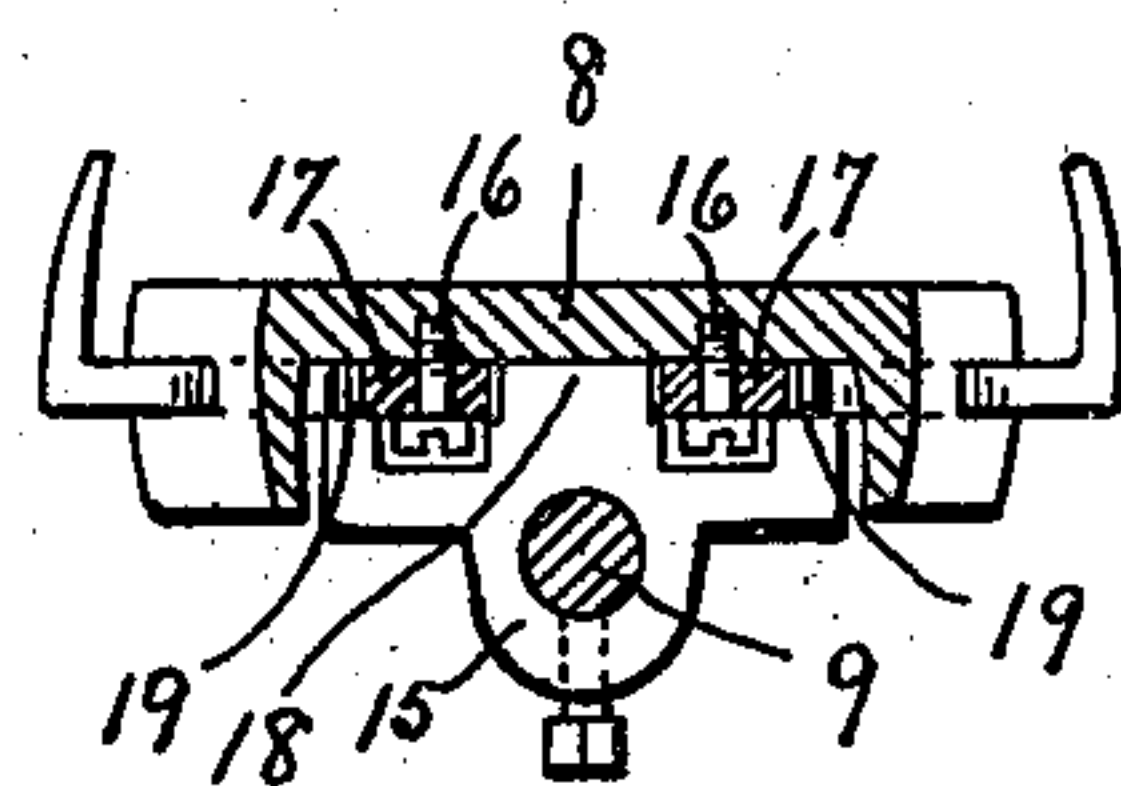


Fig. 4.

Witnesses
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SHOE-SUPPORT.

932,757.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILFRED O. CHASE, a citizen of the United States, and a resident of Detroit, in the county of Wayne and State of Michigan, have invented a new and Improved Shoe-Support, of which the following is a specification.

My invention relates to supports adapted to be mounted on "shoe-shining" stands for holding the shoes being polished, and its object is to provide simple means for holding the shoe from swinging or slipping during the time it is being polished.

My invention consists of a stationary rest having laterally extending clamps, and a slidable heel rest connected to said clamps, the parts being so proportioned and connected, that when the person having his shoes polished pushes the heel rest forward, the clamps will so engage the sole of the shoe as to hold the same from lateral movement.

In the accompanying drawing, Figure 1 is a side elevation of the improved support, a portion being broken away to illustrate how it is mounted. Fig. 2 is a cross section on the line 2—2 of Fig. 1. Fig. 3 is a plan of the support. Fig. 4 is a cross section on the line 4—4 of Fig. 1.

Similar reference characters refer to like parts throughout the several views.

The post 1 shown in the drawings may be at any desirable part of the shoe-shining platform. On this is adjustably mounted an arm 2 having a socket to receive this post, which socket is locked by means of the screw 3. At the other end of this arm is mounted a stem 4 surrounded by a sleeve 5. A main supporting plate 6 screws onto the upper end of this stem and by screwing down against the sleeve 5, this plate is firmly held in position. These parts may be replaced by any other desirable means whereby the support 6 may be adjustably held with reference to the person whose shoes are being polished.

Slidable in the shank 7 and the lug 8, of this main support 6, is a rod 9 which carries the flat heel support 10 at its rear end. Flanges 11 projecting upward from the support are adapted to firmly hold a shoe-heel which is resting on the plate 10. A pin 13 prevents the rod 9 from slipping out too far under the pressure of the spring 14 against

the collar 15 secured to the rod. Mounted on the screws 16 are the swinging clamps 17, which are engaged by the lug 18 and the pins 19 on the collar 15.

Fig. 3 indicates in dotted lines how the support may be swung to suit various conditions. The operation of the parts is extremely simple. The person desiring a "shine" takes his seat in the usual manner and places his heel on the plate 10 against the flanges 11, and the sole on the support 6 between the clamps 17. He then thrusts his foot forward, forcing forward the rod 9 and causing the pins 19 on the collar 15 to slide along the outsides of the clamps 17, forcing the clamps to swing inwardly to grip the sole, thus preventing lateral movement of the shoe under the polisher's manipulation. Simply relaxing the muscles permits the spring 14 to disengage the clamps and free the shoe.

Having now explained my improvements, what I claim as my invention and desire to secure by Letters Patent is:—

1. In a shoe support, the combination of a main support for the shoe sole, means on which such support is mounted, a rod slidably mounted in said support, a heel rest at the rear end of the rod, clamps pivoted at one end to said sole support and having their free ends extending above the upper surface of the same, pins carried by the rod to engage said clamps so that a forward movement of the rod will swing the outer ends of the clamps toward each other, and a spring to force back said rod and to separate the clamps thereby.

2. In a shoe support, the combination of a plate, a stem upon which the same is mounted, an arm supporting said stem, clamps mounted on said plate, a rod mounted in the plate, a heel support on the end of said rod, and connections between the rod and clamps whereby a forward movement of said heel support will swing the clamps toward each other.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

WILFRED O. CHASE.

Witnesses:

V. ARNOLD,
H. D. MACDONALD.