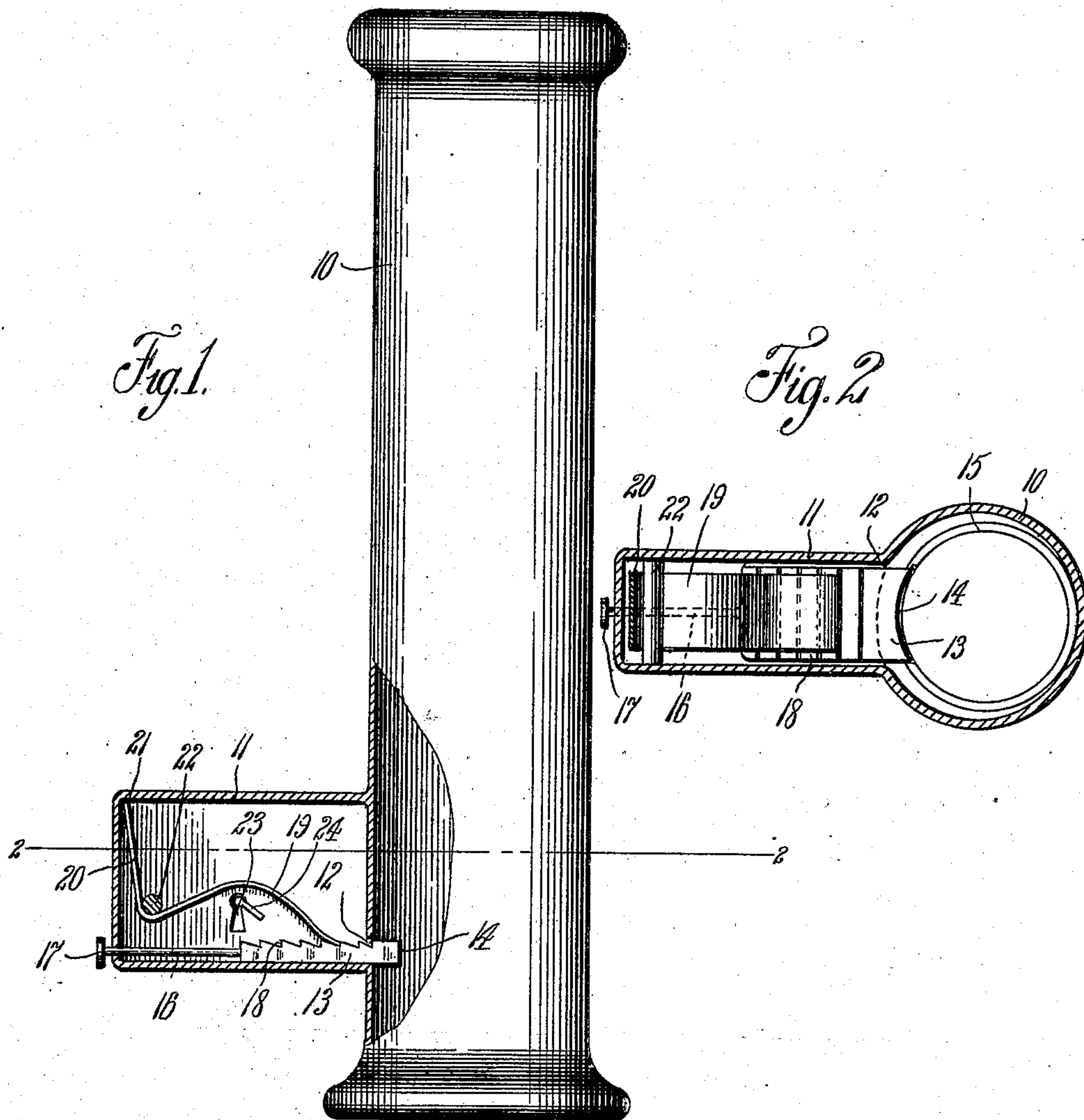


T. K. SCOTT.  
COMBINED WHIP SOCKET AND LOCK.  
APPLICATION FILED NOV. 11, 1908.

919,963.

Patented Apr. 27, 1909.



Witnesses  
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# UNITED STATES PATENT OFFICE.

THOMAS K. SCOTT, OF MARIETTA, OHIO.

## COMBINED WHIP SOCKET AND LOCK.

No. 919,963.

Specification of Letters Patent.

Patented April 27, 1909.

Application filed November 11, 1908. Serial No. 462,079.

*To all whom it may concern:*

Be it known that I, THOMAS K. SCOTT, a citizen of the United States, residing at Marietta, in the county of Washington, State of Ohio, have invented certain new and useful Improvements in a Combined Whip Socket and Lock; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to combined whip sockets and locks, and has for one of its objects to simplify and improve the construction and increase the efficiency and utility of devices of this character.

With this and other objects in view, the invention consists in certain novel features of construction as hereafter shown and described and then specifically pointed out in the claims, and in the drawings illustrative of the preferred embodiment of the invention, Figure 1 is a side elevation, partly in section, of the improved device. Fig. 2 is a section on the line 2—2 of Fig. 1.

The improved device comprises a socket adapted to receive the butt end of a whip, and may be of any desired form, and of any suitable material, and may be attached in any suitable manner to the dashboard or other portion of a vehicle. Attached to the socket 10 at one side is a casing 11 with an aperture 12 providing communication between the casing and the interior of the socket. Slidably disposed through the casing 11 and likewise through the aperture 12 of the socket is a bolt 13 having a concaved head 14 within the socket and adapted to bear against the side of the butt end of the whip when inserted in the socket. The outer portion of the bolt 13 is reduced as shown at 16, and projects through the casing 11 and is provided with a push button or knob 17. The bolt 13 is likewise provided with a plurality of spaced notches 18, preferably with one side inclined as shown.

Arranged within the casing 11 is a resilient member formed with a curved portion 19 and a straight portion 20, the terminal 21 of the straight portion engaging in one

corner of the frame 11 and the point of juncture between the portions 19—20 bearing around a pin 22 extending transversely of the casing, the free end of the portion 19 engaging one of the teeth 18 of the bolt 13. By this means it will be obvious that the resilient member holds the bolt yieldably in any position to which it may be adjusted and effectually prevents it from moving outwardly away from the socket and from engagement with the whip until the yieldable member is released, but by reason of the inclined faces of the notches 18 the bolt may be moved freely inwardly to any required extent, the resilient member "clicking" over the teeth when the bolt is moved inwardly, as will be obvious.

Formed in one of the side walls of the casing 11 between the portion of the resilient member and the bolt 18 is a key hole 23 to receive a key 24. The key 24 when inserted through the key hole 23 and rotated will engage beneath the portion 19 of the resilient member and elevate the same free from the notches 18, and thus permit the bolt to be withdrawn. By this means it will be obvious that a very simply constructed combined whip socket and lock is produced which will effectually hold the whip when once inserted, and from which the whip cannot be removed unless the key be inserted and operated.

The improved device is simple in construction, can be inexpensively manufactured, and applied to dashboards or other part of the vehicle without structural changes therein.

What is claimed, is:—

1. The combination with a whip socket, of a slidable bolt adapted to engage a whip within the socket and provided with a plurality of notches, a stationary pin adjacent to said bolt, a resilient member bearing intermediate its ends around said pin with one end yieldably engaging the notches of said bolt, and means for supporting the other end of the resilient member.

2. The combination with a whip socket of a casing connected to the socket, a bolt slidable through the casing and projecting at one end beyond the casing and adapted to



engage a whip within the socket at the other end and provided with a plurality of notches, a stationary pin extending through the casing adjacent to the bolt, a resilient member  
5 bearing intermediate its ends around the pin with one end yieldably engaging the notches of the bolt and the other end bearing against the interior of the casing, and

a key element arranged to operate between said resilient member and bolt.

In testimony whereof, I affix my signature, in presence of two witnesses.

THOMAS K. SCOTT.

Witnesses:

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