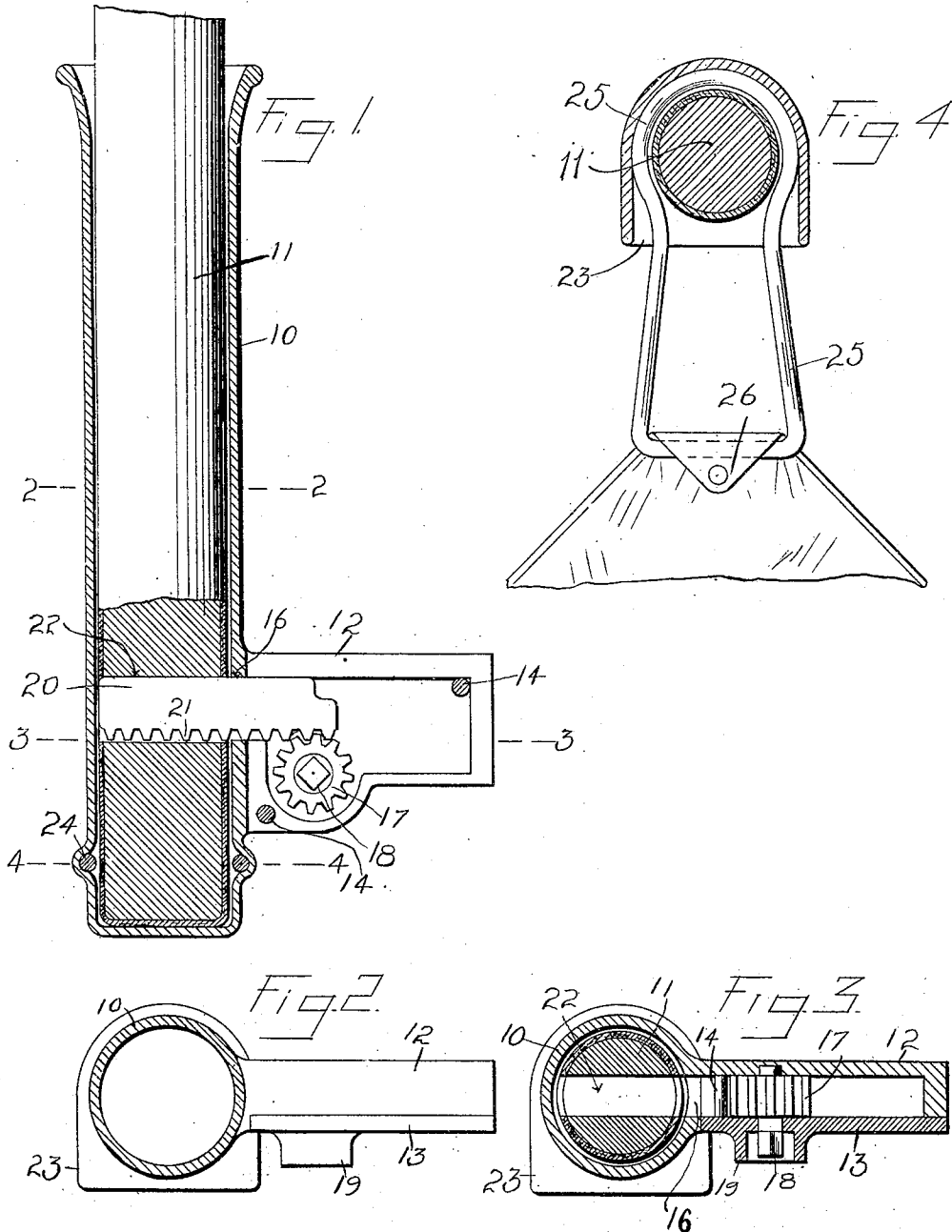


L. L. NOAKES.
WHIP LOCK AND ROBE FASTENER.
APPLICATION FILED JUNE 28, 1909.

955,535.

Patented Apr. 19, 1910.



Witnesses
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UNITED STATES PATENT OFFICE.

LEVI L. NOAKES, OF ROGERS, ARKANSAS.

WHIP-LOCK AND ROBE-FASTENER.

955,535.

Specification of Letters Patent. Patented Apr. 19, 1910.

Application filed June 28, 1909. Serial No. 504,751.

To all whom it may concern:

Be it known that I, LEVI L. NOAKES, a citizen of the United States, residing at Rogers, in the county of Benton, State of Arkansas, have invented certain new and useful Improvements in Whip-Locks and Robe-Fasteners; 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 lap robe securers, and has for one of its objects to 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 vertical sectional elevation of the improved device. Fig. 2 is a transverse section on the line 2—2 of Fig. 1. Fig. 3 is a transverse section on the line 3—3 of Fig. 1. Fig. 4 is a transverse section on the line 4—4 of Fig. 1, the latter figure representing the manner of securing the lap robe in position.

The improved device comprises a socket 10 of any suitable material and adapted to receive a stock portion of a whip, the latter being represented conventionally at 11. The socket portion may be constructed of any suitable material, but will preferably be pressed from sheet metal in the usual manner.

Extending from the stock 10 at one side is a lock casing 12, preferably formed with one side 13 detachable, to provide access to the interior of the casing. The closure 13 may be attached in any suitable manner to the casing 12, but for the purpose of illustration bolts 14 are shown arranged for this purpose. Slidably disposed within the casing 12 is a bolt 20, the bolt adapted to pass into the interior of the socket 10 through an aperture 16. Mounted for rotation within the casing 12 is a gear wheel 17 having a squared stub 18 extending from one end through the closure 13, and surrounded ex-

ternally of the shoulder by a guard flange 19. The bolt 20 is provided with gear teeth 21 adapted to be engaged by the wheel 17 when the latter is rotated by a key applied to the squared terminal 18. The stock 11 of the whip is provided with a transverse aperture 22 through which the bolt 20 is adapted to pass when the wheel 17 is rotated in one direction, and the bolt is removed from engagement with the whip and retired into the casing 12 when the motion of the wheel is reversed, as will be obvious. By this simple means when it is desired to insert the whip and not lock the same in position, the bolt 20 is retained in its outward position within the casing 12, and when thus arranged the socket may be employed in the ordinary manner. When however, it is desired to lock the whip in the socket, to prevent surreptitious removal, the owner simply inserts a suitably formed key within the flange 19 and rotates the wheel and thus moves the bolt into locking engagement with the whip.

Formed in one side of the socket 10 below the casing 12 is a transverse aperture 23, and formed within the stock 10 opposite the aperture is a U-shaped recess 24, designed to receive a loop device 25 which surrounds the whip stock, and is retained in position thereby, as shown in Fig. 4. Connected into the loop 25 in any suitable manner is a portion of a lap robe, preferably at one of its corners as shown at 26, and previous to the insertion of the whip stock, the driver inserts the loop through the opening 23, and then when the whip stock is inserted it passes through the loop and locks the robe fast to the stock, and thus protects the robe and effectually prevents its surreptitious removal from the vehicle.

The improved device is simple in construction, can be inexpensively manufactured, and applied to any of the ordinary vehicles, and effectually protects the whip and robe, as above described.

What is claimed is:—

1. A whip socket having a transverse slot and with a casing extending from one side, a bolt within said casing and movable into said socket, a loop device insertible into the socket through said transverse aperture

and adapted to be fastened to a lap robe, and a whip having an aperture to receive said bolt and insertible through said loop.

5 2. A whip socket having a casing extending from one side, a bolt within said casing and movable into said socket, said bolt having spaced gear teeth, a gear wheel mounted for rotation in said casing and engaging the teeth of said bolt, means opera-

tive from the exterior of the casing for rotating said wheel, and a whip having an aperture to receive said bolt. 10

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

LEVI L. NOAKES.

Witnesses:

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