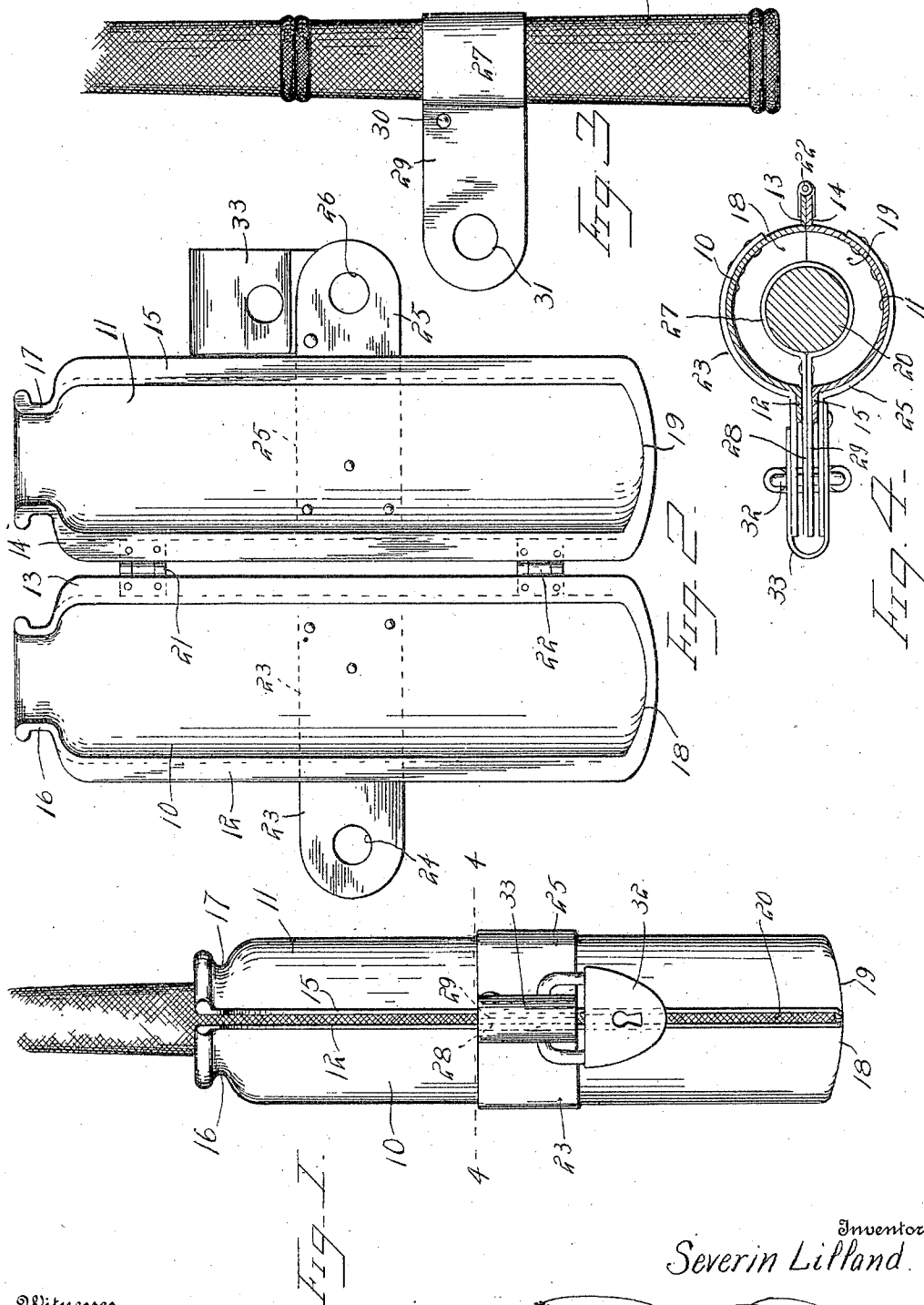


S. LILLAND.
 COMBINED WHIP LOCK AND SOCKET.
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947,716.

Patented Jan. 25, 1910.



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SEVERIN LILLAND, OF JEWELL JUNCTION, IOWA.

COMBINED WHIP LOCK AND SOCKET.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, SEVERIN LILLAND, a citizen of the United States, residing at Jewell Junction, in the county of Hamilton, State of Iowa, have invented certain new and useful Improvements in Combined Whip Locks and Sockets; 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 provide a simply constructed device whereby the surreptitious removal of the whip is prevented.

The improvement comprises in general a two part whip socket having means for attachment to a dash board and provided with apertured projections, and a clip device having means for attachment to a whip and provided with an aperture, the apertures of the projections and of the clip being arranged to register when the whip is disposed in the socket and the socket closed, to receive a lock of approved construction.

The invention consists in certain novel features of construction as hereafter described and then specifically pointed out in the claims, and shown in the drawings illustrative of the preferred embodiment of the invention.

Figure 1 is a side view of the improved device. Fig. 2 is a view of the improved socket device in open position. Fig. 3 is a side view of a portion of a whip with the improved clip attached thereto. Fig. 4 is a section on the line 4—4 of Fig. 1.

The two parts of the socket are respectively at 10—11, and are preferably pressed from sheet metal, the part 10 having flanges 12—13 extending along its side edges, and the part 11 having similar flanges 14—15 extending along its side edges, the body portion of the parts 10—11 being semi-circular so that when disposed in opposite relations as shown in Fig. 4, the flanges 12—15 will be arranged opposite each other, while the flanges 13—14 will bear against each other. At its upper end the member 10 is provided with a reduced portion 16, while the member 11 is provided with a similar semi-circular reduced portion 17, the two portions 16—17 forming the inlet to the socket when the parts are closed. At its lower end the member 10 is provided with a semi-circular clo-

sure 18 while the member 11 is provided with similar semi-circular closure 19, the two closures when the parts 10—11 are closed forming the bottom of the socket, and upon which the whip, a portion of which is represented at 20, rests when disposed in the socket. The two parts 10—11 are hingedly united as shown at 21—22, the hinges being preferably connected to the flanges 13—14 as shown. Connected to the member 10 is a plate 23 extending at one end beyond the flange 12 and provided with an aperture 24, while a similar plate 25 is connected to the member 11 and extends at one end beyond the flange 15 and is provided with an aperture 26. The portions of the flanges 12—15 are spaced apart to receive the clip which is connected to the whip, as hereafter explained.

The clip device which is attached to the whip 20 is preferably formed of a single plate bent around the whip as at 27 and with its terminals extended laterally as at 28—29, the extensions being riveted or otherwise fastened together as shown at 30. The extensions 28—29 are provided with registering apertures represented at 31. The apertures 31 are adapted to register with the apertures 24—26 when the whip is located in the socket, as represented in Fig. 4. A suitable lock device, represented conventionally at 32, is connected to the superimposed portions 23—25—28—29, as shown, and thus securely locking the whip in the socket and preventing its surreptitious removal. The flanges 12—15 being spaced apart provide means for the insertion of the projecting portion of the clip 27, while at the same time the space does not interfere with the employment of the socket in the ordinary manner.

Attached to the member 25 is a U-shaped securing device 33 fastened by one of its sides to the member 25 and provided with transverse apertures to register with the members 23—25 and the clip 27, and adapted to bear over the projecting portions to fasten them together. The fastening device may thus be employed with or without the lock as may be preferred.

If the lock is not required, the omission of the lock does not interfere with the use of the device as an ordinary whip socket, and the presence of the clip 27 does not interfere with the employment of the whip.

What is claimed is:—

1. In a device of the class described, a

whip socket formed of two members hing-
edly united at one side and with lateral
apertured projections at the other side, a
clip device adapted to be connected to a
5 whip and including a lateral apertured pro-
jection extending between the projections
of the socket members, and a locking device
operating through the apertures of the pro-
jections of the socket members and of the
10 clip.

2. In a device of the class described, a
whip socket formed of two semi-cylindrical
members hingedly united at one side, a
plate connected to each of said members
15 and each formed with a lateral apertured
projection arranged side by side when the
socket members are closed, a clip device
adapted to be connected to a whip and in-
cluding a lateral apertured projection ex-
20 tending between the projections of the

plates, and a locking device operating
through the apertures of the plates and clip.

3. In a device of the class described, a
whip socket formed of two members hing- 25
edly united at one side and with lateral ap-
ertured projections at the other side, a clip
device adapted to be connected to a whip and
including a lateral apertured projection ex-
tending between the projections of the socket
members, a securing device formed of a 30
U-shaped plate mounted to swing by one side
to one of said socket projections and bearing
over both of said socket projections.

In testimony whereof, I affix my signa-
ture, in presence of two witnesses.

SEVERIN LILLAND.

Witnesses:

OLE LILLAND,
HANS LILLAND.