

No. 744,360.

PATENTED NOV. 17, 1903.

A. KLIETSCH.

STIRRUP.

APPLICATION FILED DEC. 13, 1902.

NO MODEL.

Fig. 1.

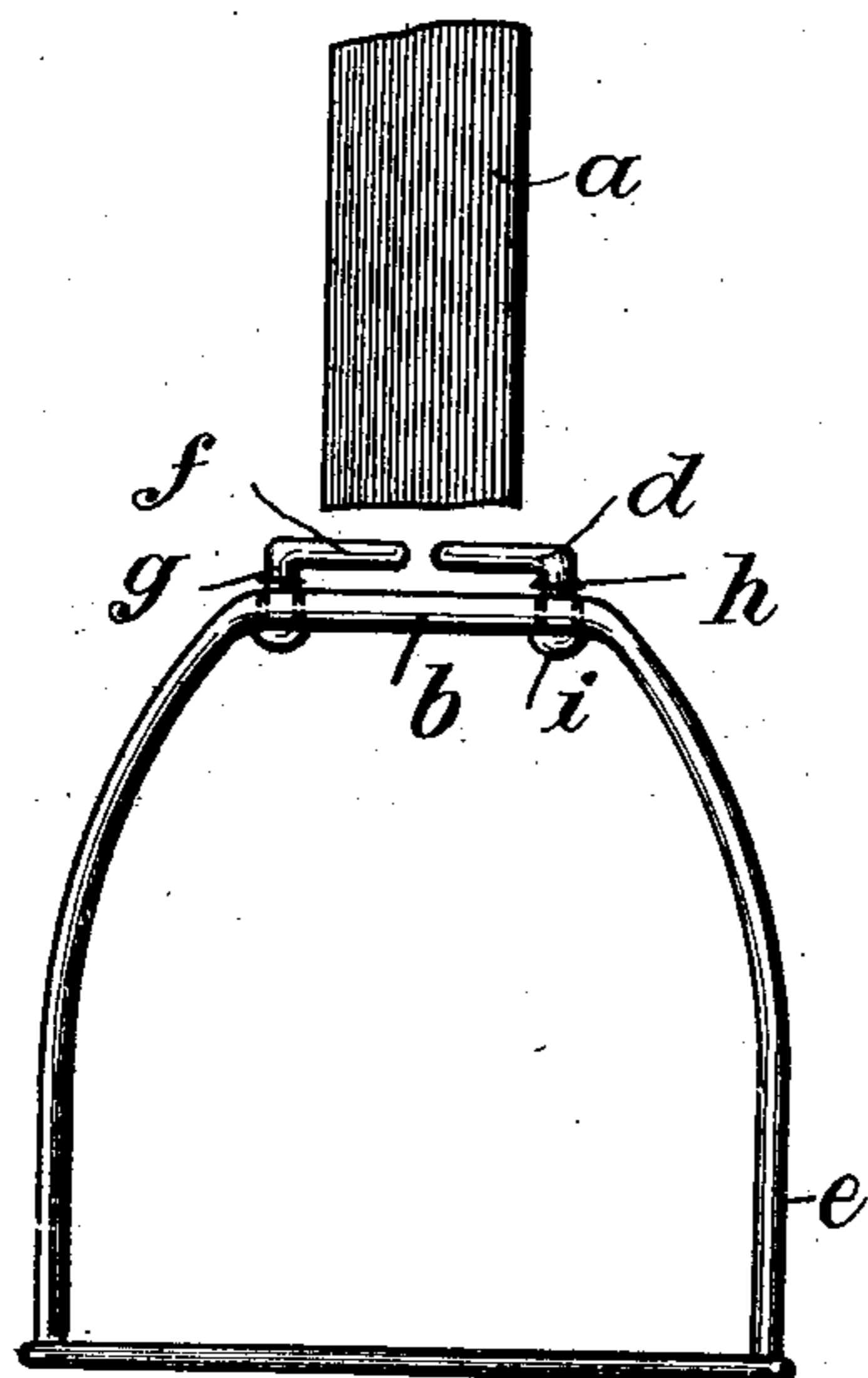


Fig. 2.

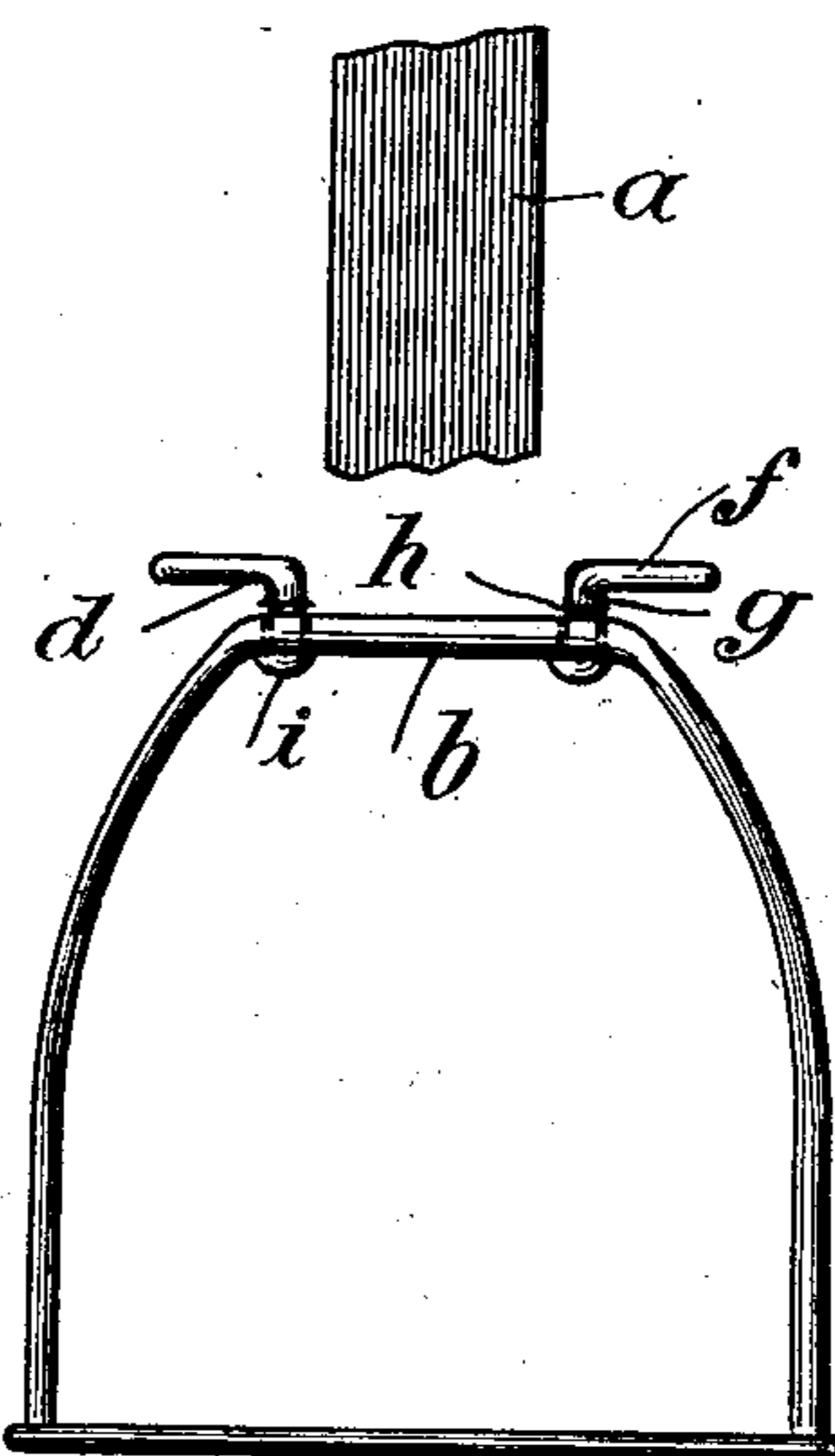
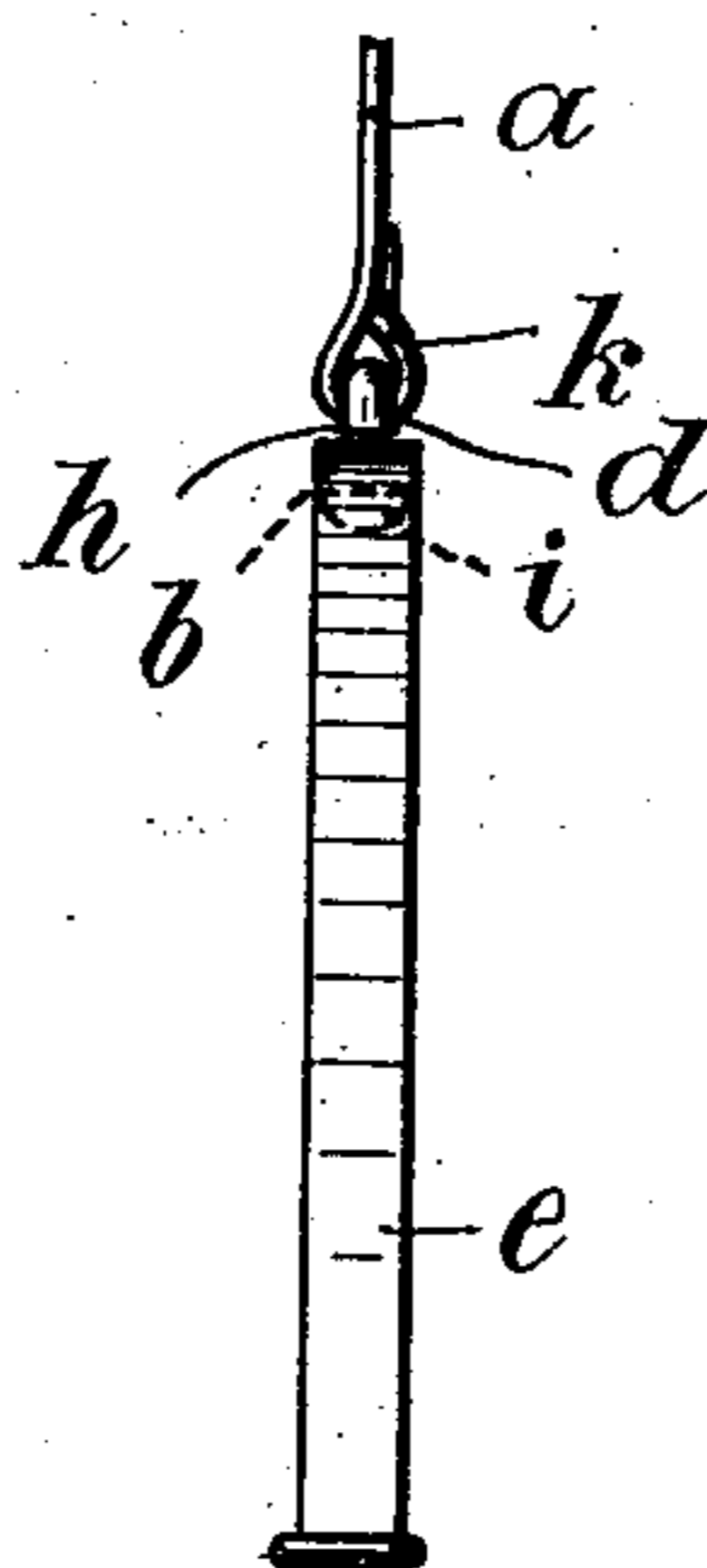


Fig. 3.



Witnesses:—
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UNITED STATES PATENT OFFICE.

ADOLF KLIETSCH, OF GÖRLITZ, GERMANY.

STIRRUP.

SPECIFICATION forming part of Letters Patent No. 744,360, dated November 17, 1903.

Application filed December 13, 1902. Serial No. 135,146. (No model.)

To all whom it may concern:

Be it known that I, ADOLF KLIETSCH, a subject of the Emperor of Germany, residing at Görlitz, Germany, have invented certain
5 new and useful Improvements in Stirrups, of which the following is a specification.

The present invention has reference to improvements in stirrups, and relates more especially to means for securing the leather or
10 the like strap to the stirrup; and the object of the invention is to provide a stirrup which can readily be attached to or detached from the strap for cleaning or other purposes without the loop on the strap having to be opened
15 and sewed up again or the strap being unbuckled and buckled again and which will instantly and automatically become detached from the strap upon the rider being thrown and dragged by the stirrup.

20 My invention is illustrated by the accompanying sheet of drawings, on which—

Figure 1 represents a side elevation of a stirrup according to my invention, the hooks being in the position when holding the strap.
25 Fig. 2 is a similar view, the hooks being turned aside; and Fig. 3 is a front view of the stirrup.

The lower loop end of strap *a* is cut away in Figs. 1 and 2, so as to better expose the
30 essential parts of the invention.

In the upper bridge part *b* of the stirrup proper, *e*, are swiveled two rectangularly-bent fingers or hooks *d*, so that their upper horizontal parts *f*, adapted to take into a corre-

sponding loop *k* of the strap *a*, may be turned 35 toward or away from each other, while the vertical parts *g* at their lower ends are rotatably journaled in the stirrup-bridge *b*, but are secured against becoming detached therefrom by flanges *h* and *i*, bearing against the 40 upper and lower face, respectively, of the bridge part *b*.

It is evident that upon the rider being thrown and his foot twisting the stirrup out of its ordinary perpendicular position the 45 bent fingers readily will turn aside, opening outwardly and slipping out of the strap-loop, and thereby allowing the strap to become detached, the stirrup being retained on the foot.

What I claim, and desire to secure by Letters Patent, is— 50

A stirrup, comprising an ordinary closed loop having the usual horizontal bridge, in combination with two rectangular arms, one swiveled vertically in the bridge near each 55 end, the free portions of said arms being horizontal and adapted to lie in line with each other parallel with the bridge to receive the loop of the stirrup-strap or to be swung laterally by the twist of the strap, substantially 60 as described.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

ADOLF KLIETSCH.

Witnesses:

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OTTO BÖHME.