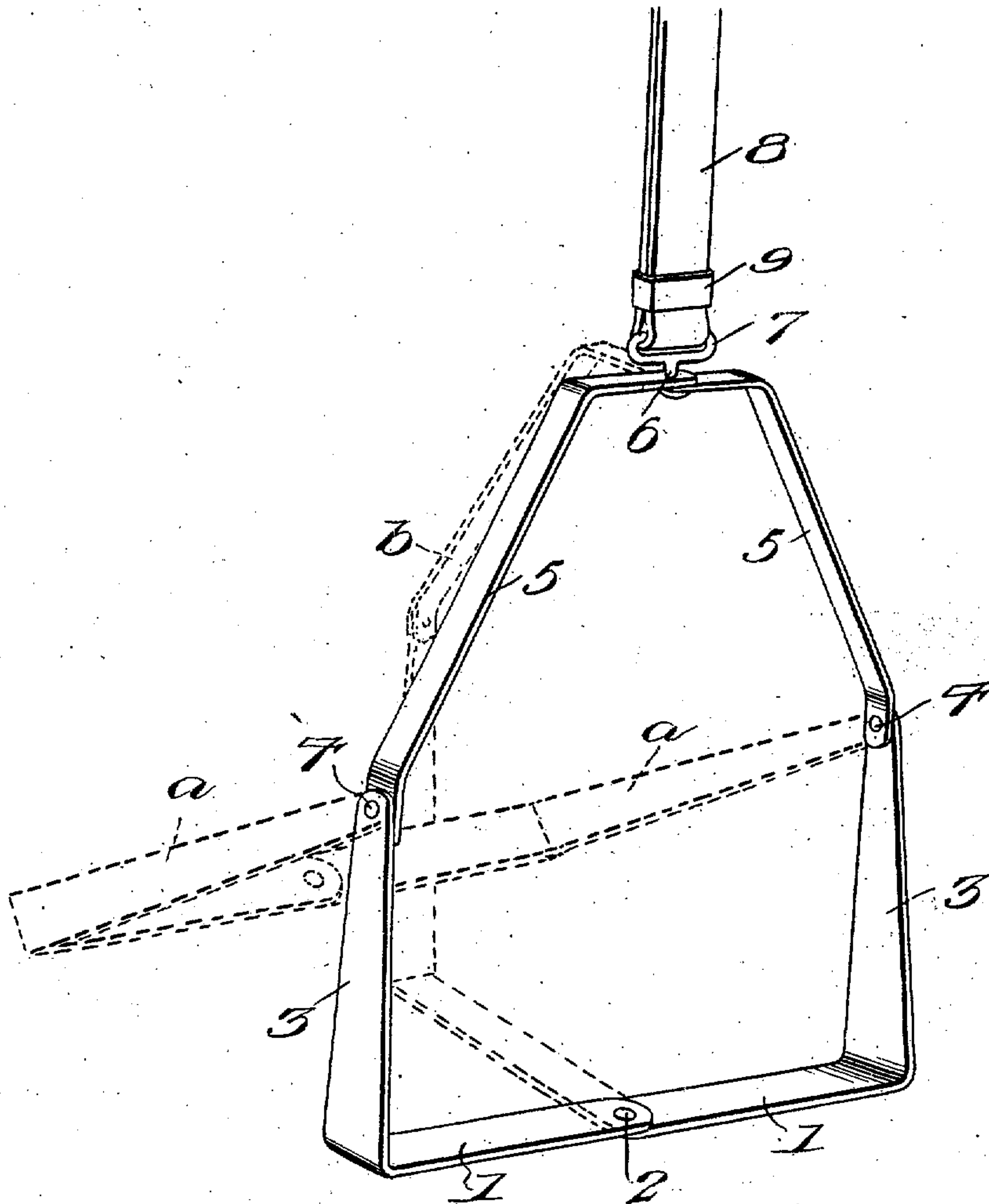


No. 884,197.

PATENTED APR. 7, 1908.

S. P. McTIGUE.
SAFETY STIRRUP.
APPLICATION FILED SEPT. 19, 1907.



Witnesses

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UNITED STATES PATENT OFFICE.

STEPHEN P. McTIGUE, OF NEMAHA, IOWA.

SAFETY-STIRRUP.

No. 884,197.

Specification of Letters Patent.

Patented April 7, 1908.

Application filed September 19, 1907. Serial No. 393,651.

To all whom it may concern:

Be it known that I, STEPHEN P. McTIGUE, a citizen of the United States, residing at Nemaha, in the county of Sac and State of Iowa, have invented new and useful Improvements in Safety-Stirrups, of which the following is a specification.

This invention relates to safety stirrups and one of the principal objects of the same is to provide a stirrup in which the side bars and foot piece are made in sections pivotally connected together so that a slight movement of the foot within the stirrup will move the sections so as to release the foot from the stirrup.

In stirrups as usually constructed, the foot of the rider is liable to become attached in falling from a horse to drag the rider and cause serious injury.

It is the purpose of my invention to provide a stirrup in which the slight lateral movement of the foot of the rider will cause the sectional parts of the stirrup to move and permit the foot to become detached therefrom.

The objects and advantages referred to may be attained by means of the construction illustrated in the accompanying drawing, in which the figure is a perspective view of a stirrup made in accordance with my invention, and showing in dotted lines the various positions which the parts may assume in releasing the foot therefrom.

Referring to the drawing for a more specific description of my invention, the numerals 1 designate the foot piece section of the stirrup pivotally connected together in the center upon the pin or rivet 2. Integrally connected to the foot piece sections 1 are the lower side bar members 3 and pivotally connected at 4 to the side bar members 3 are the supporting bars 5, said supporting bars being pivotally connected at their inwardly extending ends by means of a stud 6 formed upon or connected to the supporting loop 7 through which the stirrup strap 8 passes. A sliding loop 9 on the stirrup strap 8 serves to

hold the strap and metal loop 7 in proper relative positions.

The operation of my invention may be briefly described as follows:—The rider with his foot upon the foot pieces 1 will be firmly supported in the saddle. Should the rider be thrown the foot in pushing forward upon the foot pieces 1 will make the parts assume the position shown in the dotted lines *a*. Should the foot of the rider be thrown outwardly, the parts of the stirrup would assume the positions shown in the dotted lines *b*.

From the foregoing it will be obvious that whatever position the foot of the rider may assume in being thrown from the horse said foot can not become entangled with the stirrup and owing to the pivoted sections the foot may be easily withdrawn from the stirrup in case the rider is thrown.

Having thus described the invention, what is claimed as new, is:—

1. A safety stirrup comprising a sectional foot piece pivotally connected together and a sectional support pivoted to the foot pieces and pivotally connected to the supporting strap.

2. A safety stirrup comprising a foot piece made in two sections connected together by a central pivot, side bars formed on said foot piece, supporting bars pivotally connected to said side bars, and a supporting loop having a pivot connecting the upper ends of said supporting bars together.

3. A safety stirrup comprising a foot piece made in sections pivotally connected together, side bars formed on said foot piece, supporting bars pivotally connected to said side bars, a stirrup strap supporting loop, provided with a stud to which the upper ends of said supporting bars are pivoted and a stirrup strap passed through said loop.

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

STEPHEN P. McTIGUE.

Witnesses:

JESSE J. HOWE,
C. C. KEENY.