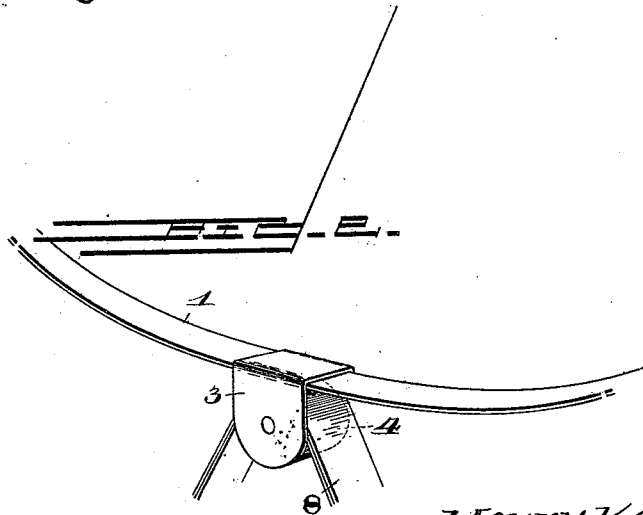
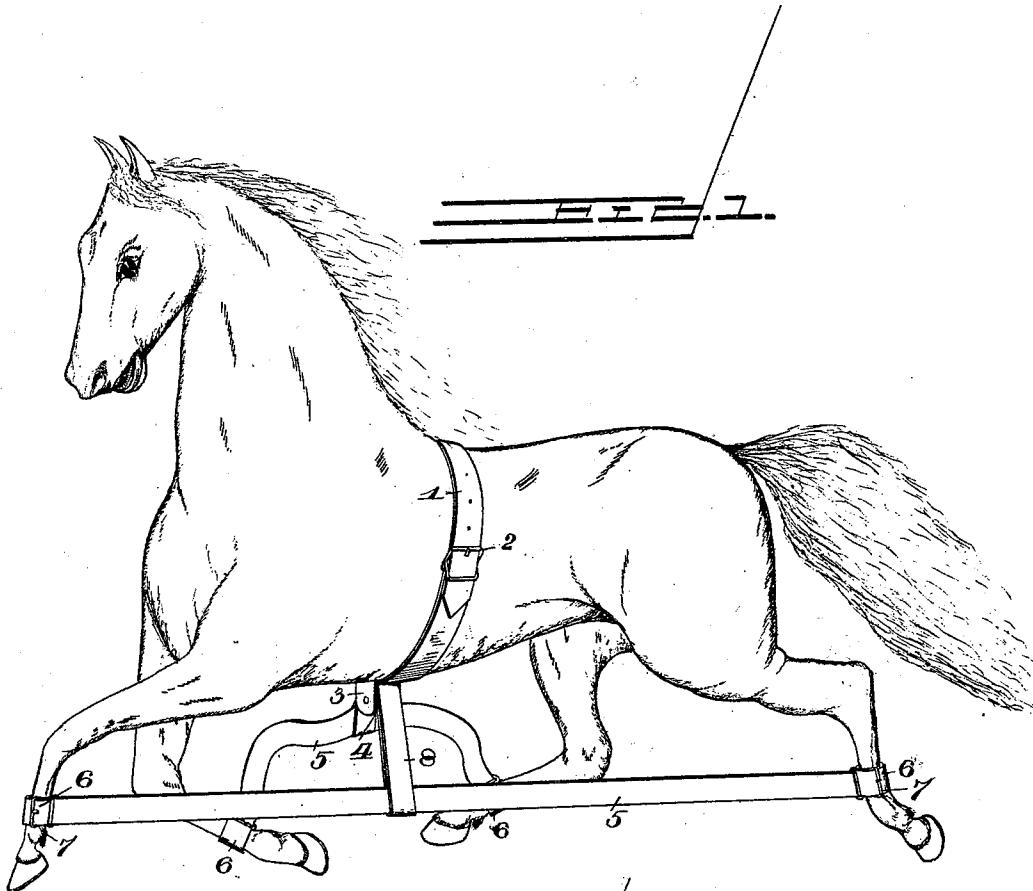


(No Model.)

H. KENNER.
BREAKING RIG.

No. 554,880.

Patented Feb. 18, 1896.



Inventor,

Henry Kenner,

By his Attorneys,

Cash & Co.

Witnesses

W. H. Boyle
E. J. Boyle

UNITED STATES PATENT OFFICE.

HENRY KENNER, OF CROWELL, TEXAS.

BREAKING-RIG.

SPECIFICATION forming part of Letters Patent No. 554,880, dated February 18, 1896.

Application filed December 21, 1893. Serial No. 494,366. (No model.)

To all whom it may concern:

Be it known that I, HENRY KENNER, a citizen of the United States, residing at Crowell, in the county of Foard and State of Texas, have invented a new and useful Breaking-Rig, of which the following is a specification.

My invention relates to horse breaking or training apparatus, and has for its object to provide a simple and efficient device adapted to be attached to a horse to prevent kicking without preventing trotting or pacing.

Further objects and advantages of this invention will appear in the following description, and the novel features thereof will be particularly pointed out in the appended claims.

In the drawings, Figure 1 is a perspective view of a horse-breaking rig constructed in accordance with my invention applied in the operative position. Fig. 2 is a detail view in perspective of the transverse or stay strap, together with the guide-roller and contiguous portion of the girth.

Similar numerals of reference indicate corresponding parts in both the figures of the drawings.

1 designates a girth provided with a suitable buckle or other adjusting device 2 and carrying a guide 3, which, in the construction illustrated, is provided with a horizontal anti-friction-roller 4.

5 represents the limiting straps or bands provided with terminal cuffs 6, adapted to be secured, respectively, to the front and rear legs of a horse, said cuffs being provided with buckles or suitable adjusting devices 7. The limiting-straps are preferably arranged, respectively, at opposite sides of the horse, whereby each strap connects the front and rear legs at the same side, and the intermediate portions of the limiting-straps are connected by a transverse adjusting-strap 8, which passes through the guide and is provided at its extremities with loops or eyes, through which said limiting-straps extend. The limiting-straps are adapted for free movement through the loops or eyes of the adjusting-strap, and the adjusting-strap is adapted to move with freedom toward either side or toward either limiting-strap, whereby when the limiting-strap at one side is stretched or

rendered taut by the positions of the legs to which said strap is connected the adjusting-strap is drawn toward said side to take up the slack in the other limiting-strap. In this way the limiting-straps are held from dragging and from becoming entangled with the horse's hoofs, while at the same time the necessary restraint is imposed thereby to prevent kicking, running away, &c. It is obvious that an animal thus fettered is unable to run for the reason that the arrangement of the straps is such as to prevent both hind legs from being stretched to the rear while the fore legs are advanced. The stretching of one limiting-strap must be compensated for by the slack of the other in order to allow the adjusting-strap to move toward the stretched limiting-strap.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

Having described my invention, what I claim is—

1. In a device of the class described, the combination of limiting-straps provided at their extremities with means for attachment to the fore and hind legs of a horse, and an independent transverse adjusting-strap connecting the limiting-straps at intermediate points and extending through a fixed guide located between the fore and hind legs, said adjusting-strap being adapted to take up slack in the limiting-straps alternately, substantially as specified.

2. In a device of the class described, the combination of limiting-straps provided at their extremities with means for attachment to the fore and hind legs of a horse, a guide carried by a girth and consisting of a roller mounted upon a horizontal longitudinally-disposed axis, and an adjusting-strap extending transversely through said guide and provided at its extremities with loops or eyes through which the limiting-straps loosely extend, substantially as specified.

HENRY KENNER.

Witnesses:

J. P. CORMACK,
J. W. ALLISON.