(No Model.)

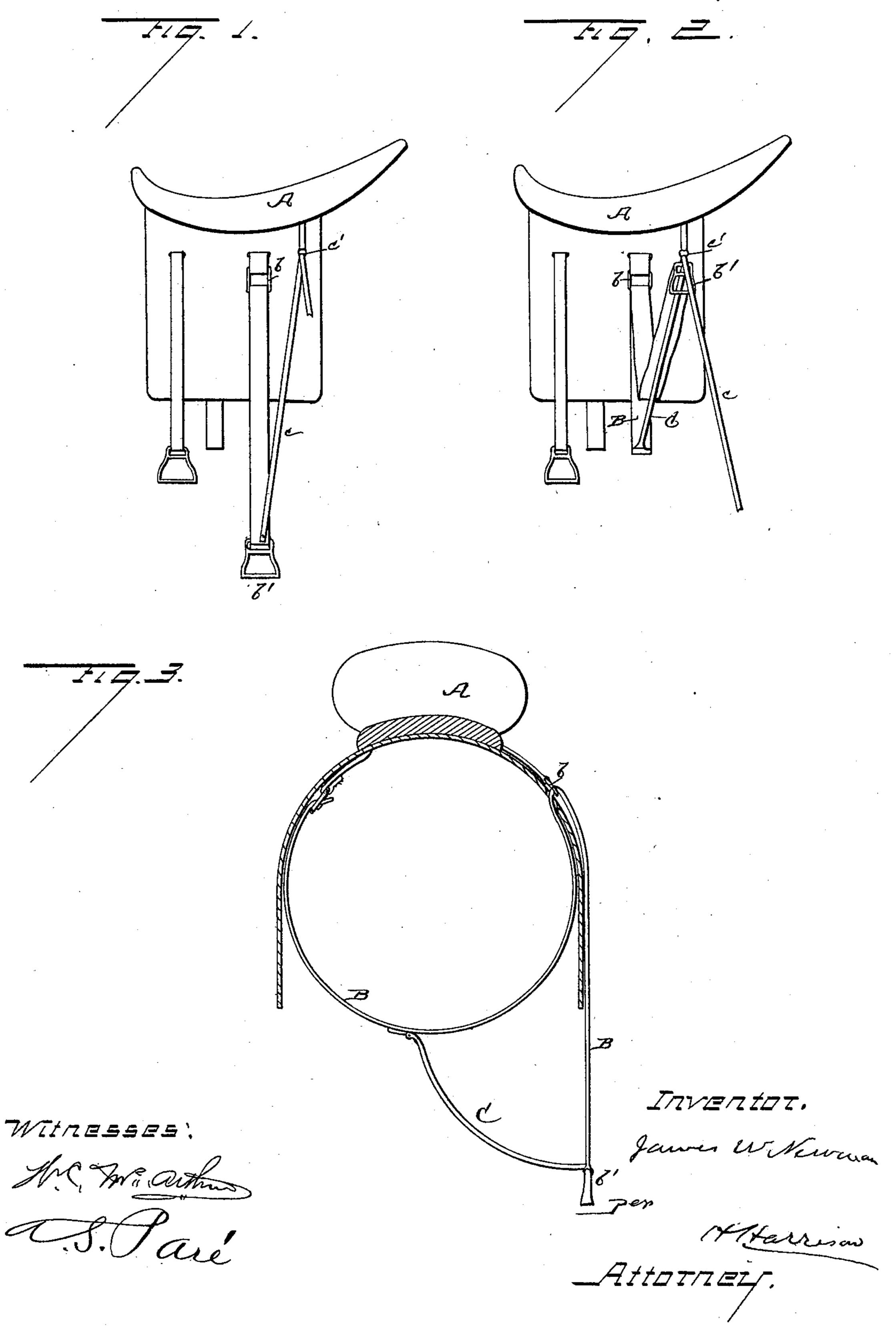
J. W. NEWMAN, Dec'd.

G. H. NEWMAN, Administrator.

RIDING SADDLE.

No. 335,474.

Patented Feb. 2, 1886.



United States Patent Office.

JAMES W. NEWMAN, OF FAYETTEVILLE, TENNESSEE; GEORGE H. NEWMAN ADMINISTRATOR OF SAID JAMES W. NEWMAN, DECEASED.

RIDING-SADDLE.

SPECIFICATION forming part of Letters Patent No. 335,474, dated February 2, 1886.

Application filed April 14, 1885. Serial No. 162, 193. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. NEWMAN, a citizen of the United States, residing at Fayetteville, in the county of Lincoln and State 5 of Tennessee, have invented certain new and useful Improvements in Riding - Saddles, of which the following is a specification, to wit:

This invention relates to an improvement in riding-saddles; and it consists in certain 10 peculiarities of the construction and arrangement of the same, whereby aged or corpulent persons are enabled to readily mount without aid, substantially as will be hereinafter more fully set forth and claimed.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the accompanying drawings, in which —

Figures 1 and 2 are side views of a saddle, showing my device in an extended and also a folded form; and Fig. 3 is a cross-section of the saddle.

A represents a saddle of any of the usual 25 and well-known forms, either for gentlemen's or ladies' use, provided with a girth or bellyband and stirrups, as in ordinary cases.

In horseback-riding ladies and people who by age or corpulency are unequal to active 30 exertion find it often difficult to mount, as it is not always convenient to a stone or "horseblock" to aid them. To aid them in this I provide the saddle with a second band or girth, B, secured at one end to the saddle, 35 and, passing around beneath the horse, runs loosely through a metal loop or eye, b, secured upon the opposite side. From thence the band hangs down to within easy reach from the ground and below the ordinary stirrup, 40 and has upon its end a stirrup or equivalent device to receive the foot of the rider, as at b'.

To enable the saddle to be readily detached | from the horse, I have shown in Fig. 3 a buckle at the stationary end of the band B, which 45 is thus readily detached. This buckle may, however, be as readily placed at the point of attachment of the strap and the step. To prevent this lower stirrup from swinging too freely, I attach to it a brace, C, hinged to the 50 band B, beneath the animal, and bent to con-

form nearly to its form when folded, as will be presently explained. To fold this auxiliary stirrup or step when not in use, I attach to it a small strap or cord, c, which passes through a buckle, c', secured to the saddle.

In use the auxiliary step is lowered, and is prevented from swinging by its rigid brace C. The rider places one foot upon this step and then the other in the usual stirrup, and swings himself into the saddle without difficulty. Af- 60 ter the mounting, a pull upon the strap c lifts the stirrup or step b' and folds it up on the skirt of the saddle in rear of the rider's leg, as in Fig. 2, and it is then out of the way till wanted again for use in dismounting. The band 65 B, it will be observed, passes loosely through the loop b, and this weight upon the auxiliary stirrup tightens it at once and prevents the saddle from turning, the strain being equal upon both sides. This is important when the 70 rider is heavy, as it is often difficult in such cases to prevent the turning unless the ordinary girth is tightened more than is proper for the animal to bear. Persons who are by any reason rendered inactive or incapable of 75 quick motion are by this enabled to readily mount or dismount without having recourse to a stone, fence, or other object, which cannot always be found when desired. The brace C, it will be understood, is hinged by any or- 80 dinary hinge-plate to the band, and cannot sway sidewise while being bent to conform nearly to the shape of the animal. It lies close when folded up, and is not in the way or conspicuous.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination, with a riding-saddle having the usual girth and stirrup, of an aux- 90 iliary step or stirrup hung from one side, below the usual one, whereby the rider is enabled to mount more easily, substantially as shown and described.

2. The combination, with a riding-saddle, 95 of an auxiliary step or stirrup hung upon one side below the usual one, and connected to the saddle by a hinged brace, whereby the step may be folded when not in use, substantially as and for the purpose set forth.

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3. The combination, with a riding-saddle of the usual form, of an auxiliary girth secured to one side of the saddle, passed through an eye or loop on the opposite side, and having a step or stirrup upon its end hanging below the usual stirrup, a brace connected to said step and hinged to the girth below the animal, and a strap or cord attached to the step and carried up to the saddle for folding it, substantially as and for the purpose set forth.

4. The saddle A, made, as usual, with securing-girth and stirrups, in combination with the auxiliary girth B, secured at one side of the saddle and passed loosely through a loop,

b, on the opposite side, a step or stirrup, b', 15 on the end of this girth, and connected to it by a hinged brace, C, curved to conform to the shape of the animal, and the lifting-strap c, secured to the auxiliary step and passed through the buckle c', all constructed and arranged for operation substantially as and for the purpose set forth.

In testimony whereof I affix my signature in

presence of two witnesses.

JAMES W. NEWMAN.

Witnesses:

W. C. McArthur, A. S. Paré.