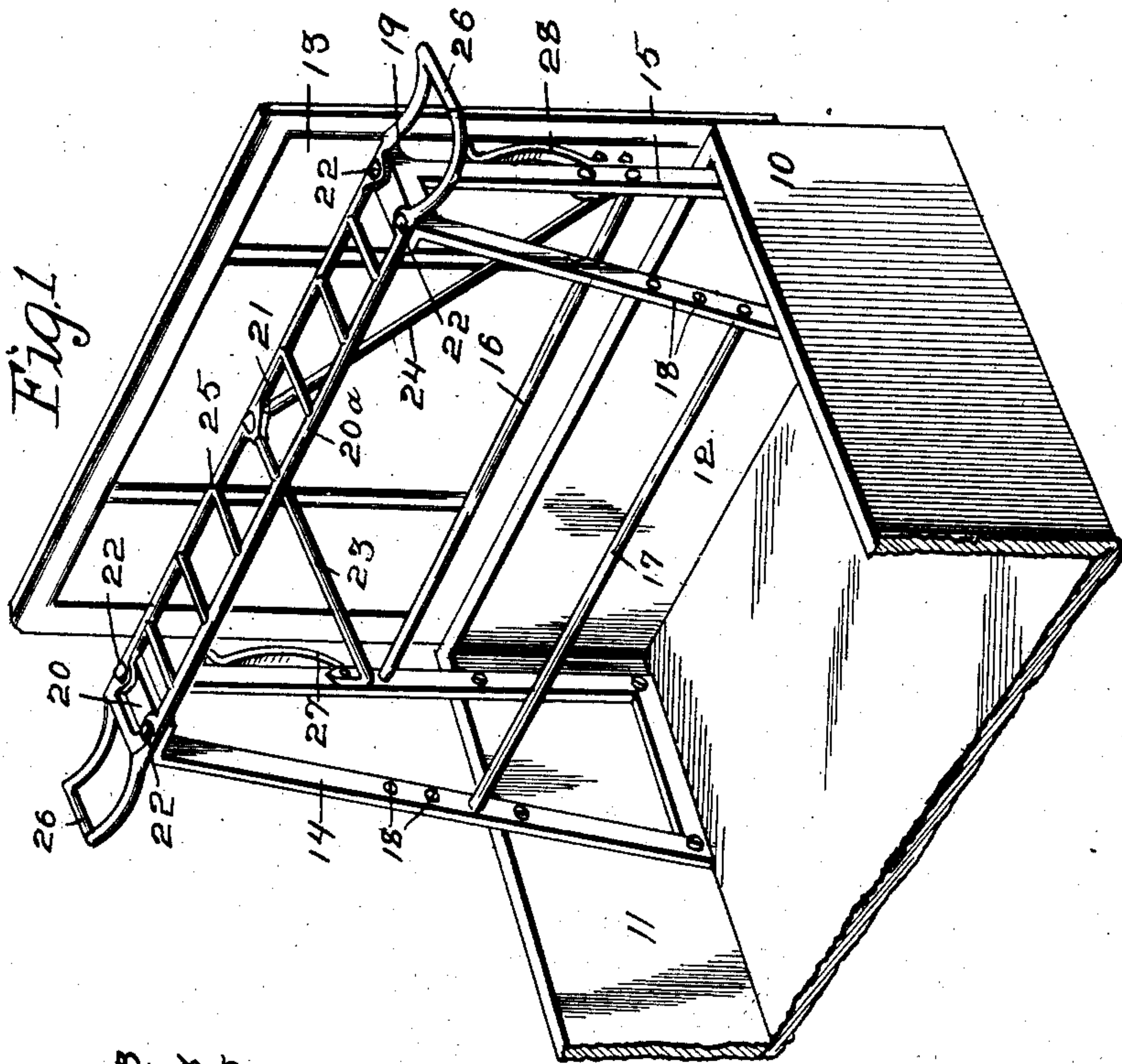


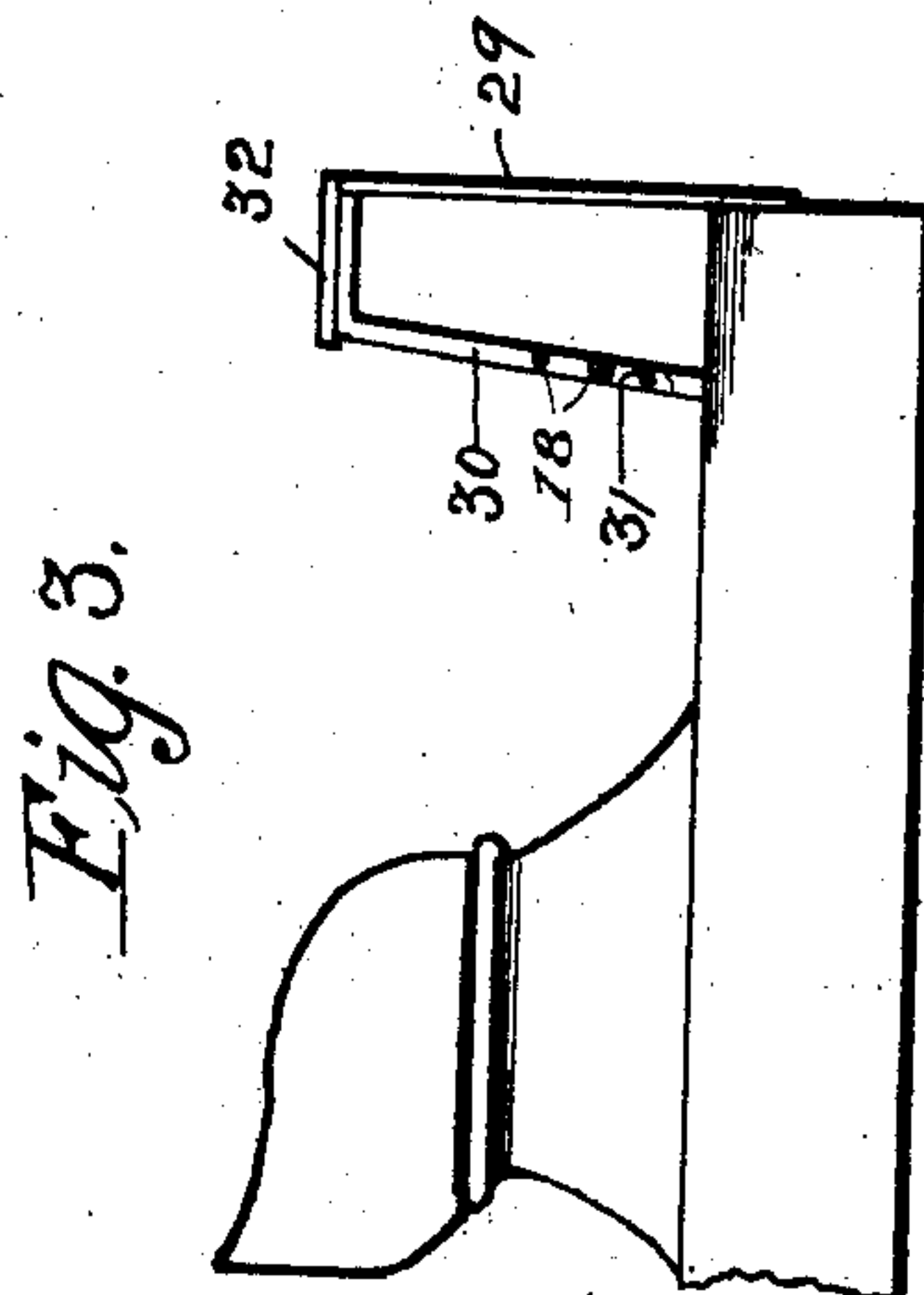
No. 854,103.

PATENTED MAY 21, 1907.

J. B. McCARTY.
FOOT REST FOR BUGGIES.
APPLICATION FILED FEB. 13, 1906.



Witnesses
A. E. Hague.
S. F. Christy.



Inventor, J. B. Mc Cartys
by Quig & Lane attys

UNITED STATES PATENT OFFICE.

JOHN B. McCARTY, OF DES MOINES, IOWA.

FOOT-REST FOR BUGGIES.

No. 854,103.

Specification of Letters Patent.

Patented May 21, 1907.

Application filed February 13, 1906. Serial No. 301,471.

To all whom it may concern:

Be it known that I, JOHN B. McCARTY, a citizen of the United States, residing at Des Moines, in the county of Polk and State of Iowa, have invented a certain new and useful Foot-
5 Foot-
Rest for Buggies, of which the following is a specification.

The objects of my invention are to provide a foot rest for buggies of simple, durable and inexpensive construction which can be readily attached to and detached from the ordinary buggy while it is being constructed and to provide a foot rest which will protect the dash board and prevent its being broken by
15 people using the buggy and placing their feet and legs upon the dash board as is customary oftentimes in the use of livery rigs; particularly in the country districts where long rides are taken frequently.

20 A further object is to provide a mechanism which is attached to the foot rest for holding the lower end of the lap robe to it so that the foot rest can be used when the lap robe is being used also.

25 A further object is to provide a main rest which is at the top of the device and an auxiliary adjustable rest substantially midway between the top and bottom portion of it.

30 My invention consists in certain details in the construction, arrangement and combination of the various parts of the device, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims and illustrated in the accompanying drawings, in which—

35 Figure 1 shows, in perspective, my device attached to the ordinary buggy, a portion of which is shown. Fig. 2 is a side elevation of the foot rest showing a lap robe attached at one end to it. This shows a side view of a portion of a buggy, and Fig. 3 is a modified form of the rest, showing the way it can be attached to buggies when the rest is put onto new buggies and where they are adapted for
45 use in connection with the dash boards which are being constructed.

Referring to the accompanying drawings, I have used the reference numerals 10 and 11 to indicate the sides of the box of the buggy, the numeral 12 to indicate the front end of the buggy box and the numeral 13 the dash board which is attached to the front end 12.

My device is designed to be attached inside of the box of the buggy and to the sides 10
55 and 11 by means of screws.

The foot rest is constructed as follows:

There are two upright frames 14 and 15, each of which has two upright side portions and a connecting portion between the lower ends. These frames are securely held in position
60 relative to the sides of the box 10 and 11 by means of screws as indicated above. Connecting the front sides of the upright frames 14 and 15 is the supporting rod 16. Connecting the rear sides of the upright frames
65 14 and 15 is the auxiliary foot rest 17 which is capable of vertical adjustment by placing the ends of it in the various openings 18 which I have provided in each of the rear sides of the upright portions 14 and 15. Connecting the top portions of the frames 14 and
70 15 which are connected themselves by the cross pieces 19 and 20 is the main rest which is composed of two side bars 20^a and 21 which are secured by bolts 22 to the upper
75 portions of the cross pieces 17 and 20, so that these frames are rigidly held in position relative to each other. The side bars 20^a and 21 of the main rest are connected by a series of cross rods 25. 80

At each end of the main rest I have provided a curved support 26 which is designed to receive the heel of the person using the vehicle and to prevent the heel from slipping off the ends of the main rest. This support may
85 be of any size and shape provided the slipping of the foot off the end of the rest is prevented by the use of it. Attached to the front side of the upright frames 14 and 15 are the springs 27 and 28 respectively which
90 are attached at their lower ends to these frames and engage the sides at their upper ends so as to receive a blanket or robe between the upper ends and the forward sides of the upright frames 14 and 15 so that the
95 robe may be held firmly between the upper ends of the springs, and the sides proper, and thus enable the operator to place his feet upon the foot rest even though he uses a blanket or robe while using the rest. In using the
100 rest, however, with the blanket, it is more desirable to use the auxiliary rest 17 and for this reason it is partially provided. Another advantage in the use of the auxiliary rest 17 is that the user may become tired of the position in which he sits in using the main rest and may desire to change his position which is accomplished by the use of the auxiliary rest. The above rest can be attached to any of the ordinary makes of buggies with but
105 little difficulty and can be sold separately and apart from the vehicle or with it.

In the modified form of the device the front portion of the upright frames 14 and 15 are left out and the dash board 13 is braced sufficiently to take the place of the front portion of the frames 14 and 15, and the main rest is placed on top of the dash board as shown in Fig. 3. In this figure the numeral 30 indicates the rear portion of the upright frames which are connected by the auxiliary rest 31 and by the modified main rest 32 which connects the supports 30 with each other and with the dash board 29.

Having thus described my invention, what I claim and desire to secure by Letters Patent of the United States, therefor is—

1. In a device of the class described, a main rest, an auxiliary rest, means for supporting the main rest and auxiliary rest in position relative to the box of a buggy, and means for securing one end of a robe to the rest.

2. In a device of the class described, a main rest, an auxiliary rest, means for supporting the main rest and auxiliary rest in position relative to the box of a buggy, and springing means for securing one end of a robe to the rest.

3. In a device of the class described, a main rest, supports at the end of the rest for preventing the foot of the user from slipping off the ends of it, an auxiliary rest, and means for supporting the rest in position relative to each other and to the box of a buggy.

4. In a device of the class described, a

main rest, supports at the end of the rest for preventing the foot of the user from slipping off the ends of it, an auxiliary rest, means for supporting the rests in position relative to each other and to the box of a buggy, and means for securing one end of a robe or blanket to the rest.

5. In a device of the class described, upright frames, a main foot rest connecting the top of the frames, means for maintaining the frames in position relative to each other, a curved foot support at each end of the main foot rest, and an adjustable auxiliary rest mounted between the frames.

6. In a device of the class described, upright frames, a main foot rest connecting the top of the frames, means for maintaining the frames in position relative to each other, an adjustable auxiliary rest mounted between the frames, and means for securing a robe to the rest, for the purposes stated.

7. In a device of the class described, upright frames, a main foot rest connecting the top of the frames, means for maintaining the frames in position relative to each other, a curved foot support at each end of the main foot rest, an adjustable auxiliary rest mounted between the frames, and means for securing a robe to the rest, for the purposes stated.

JOHN B. McCARTY.

Witnesses:

J. B. SMUTNEY,
W. R. LANE.