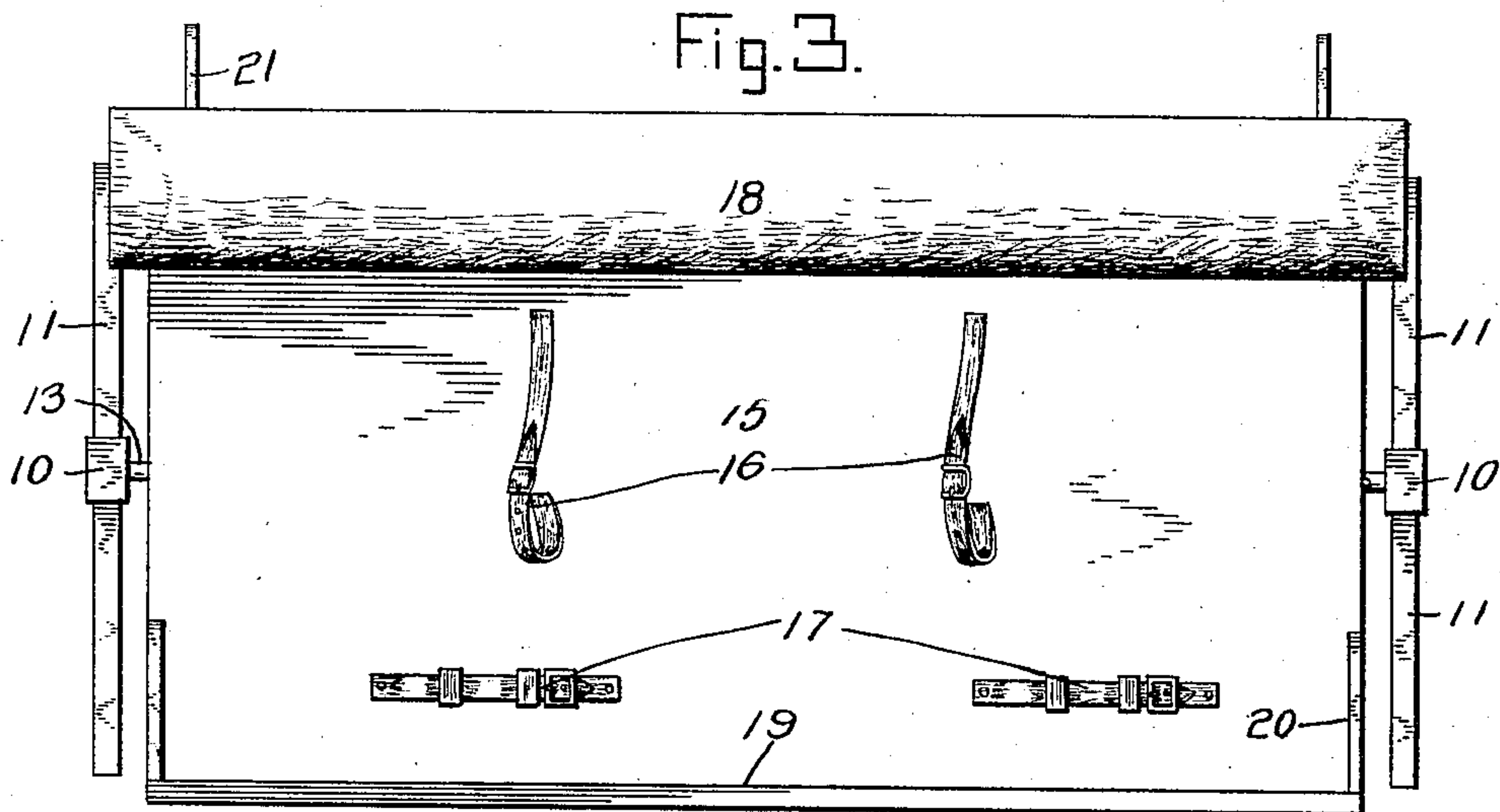
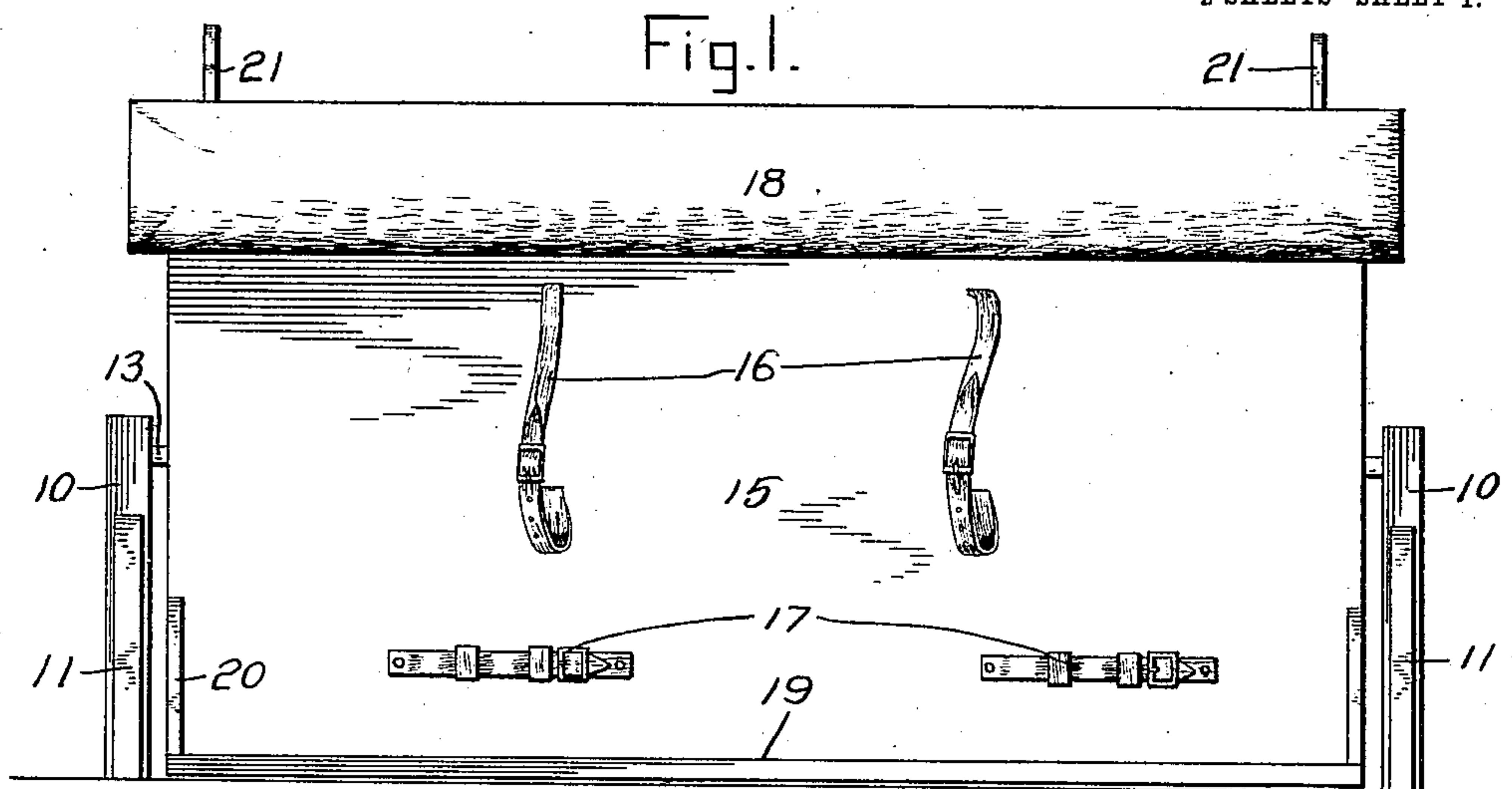


No. 886,656.

PATENTED MAY 5, 1908.

I. L. SMITH.
VETERINARY OPERATING TABLE.
APPLICATION FILED MAR. 4, 1907.

2 SHEETS—SHEET 1.



Inventor
I. L. Smith

Witnesses

B. H. Reichenbach.
L. G. Smith

By

Charles Chas. Chas.

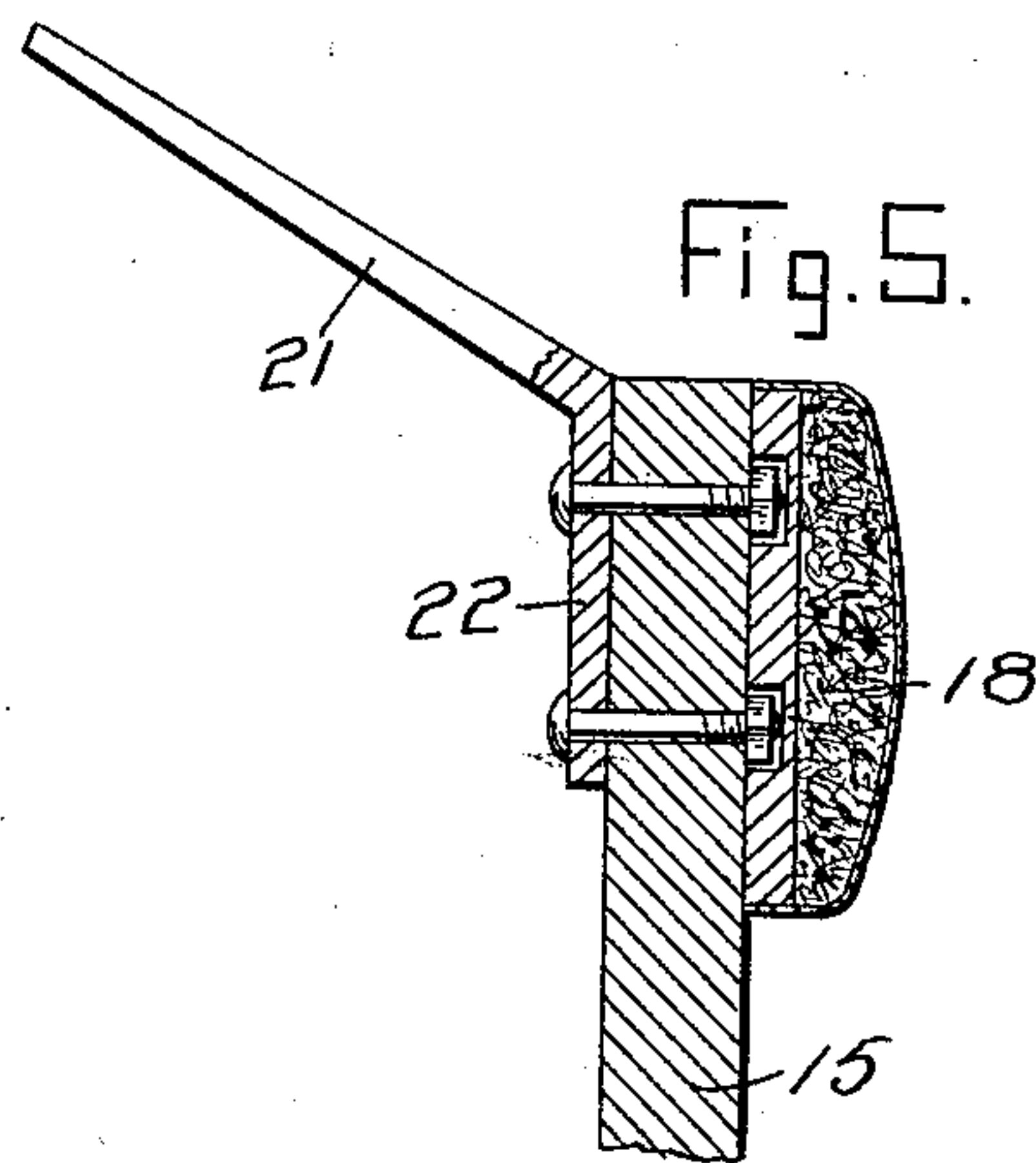
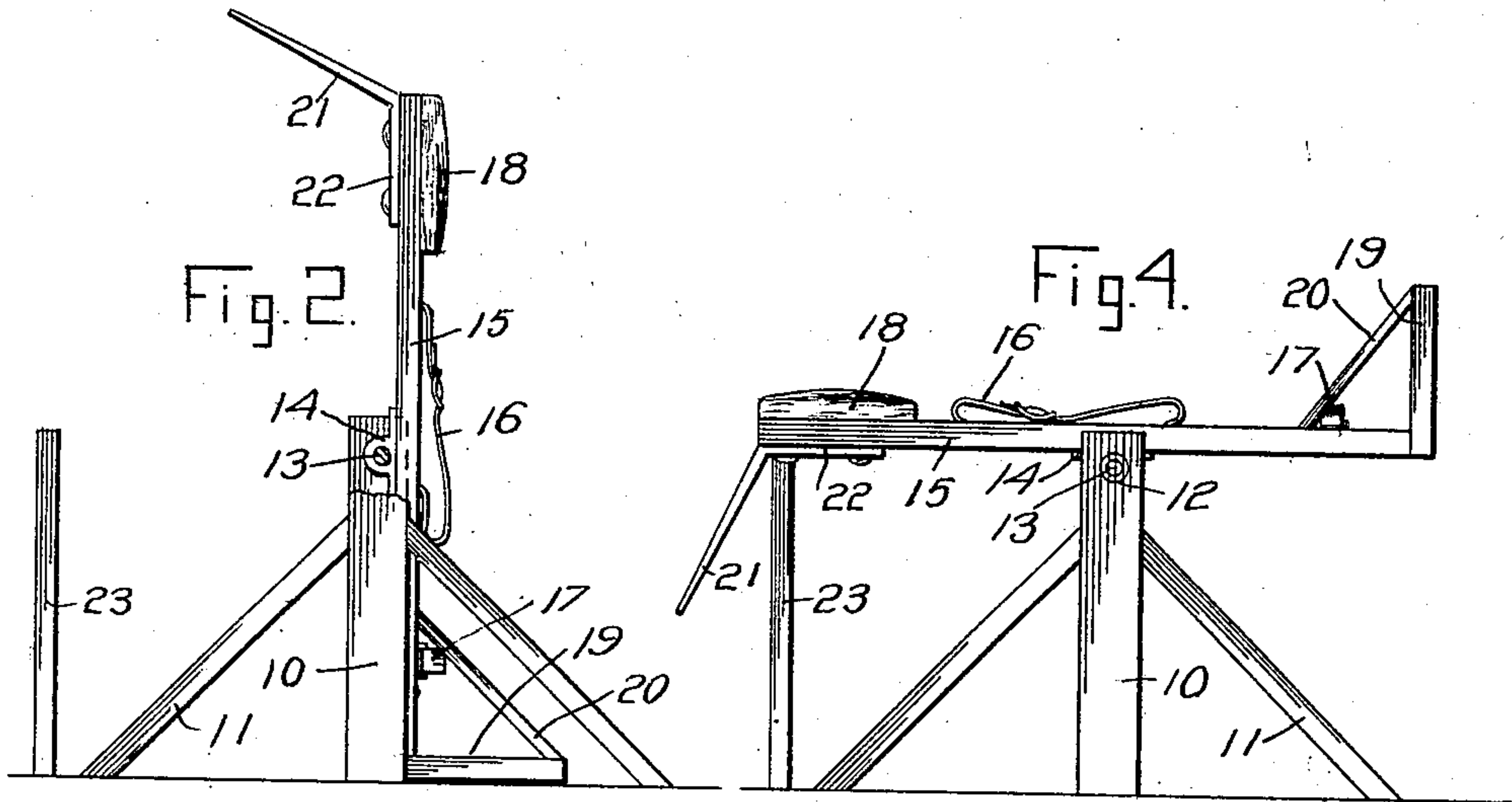
Attorneys.

No. 886,656.

PATENTED MAY 5, 1908.

I. L. SMITH.
VETERINARY OPERATING TABLE.
APPLICATION FILED MAR. 4, 1907.

2 SHEETS—SHEET 2.



Witnesses

C. K. Reichenbach
L. G. Smith

Inventor

I. L. Smith

By

Frederick J. Chandler

Attorneys.

UNITED STATES PATENT OFFICE.

IRA L. SMITH, OF CARTHAGE, MISSOURI.

VETERINARY OPERATING-TABLE.

No. 886,656.

Specification of Letters Patent.

Patented May 5, 1908.

Application filed March 4, 1907. Serial No. 360,434.

To all whom it may concern:

Be it known that I, IRA L. SMITH, a citizen of the United States, residing at Carthage, in the county of Jasper, State of Missouri, have
5 invented certain new and useful Improvements in Veterinary Operating-Tables; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to
10 which it appertains to make and use the same.

This invention relates to operating tables and more particularly to that class which are adapted to be used in performing veterinary
15 surgical operations and the primary object of the invention is to provide a table of this class which will be less complicated than are the tables now in use and will yet have all the features and advantages of the present
20 tables.

Heretofore it has been customary to employ complicated gearing for tilting the table but in carrying out my invention I provide a table which is supported by means of a rock-
25 ing shaft, the shaft being located to one side of the longitudinal middle of the table so that the major portion of the weight of an animal upon the table will be so proportioned that as soon as the table has been started to tilt,
30 the weight of the animal upon the table will aid in further tilting movement thereof.

In the accompanying drawings, Figure 1 is a side elevation of the table when turned to vertical position to receive the horse, Fig.
35 2 is an end view of the table while in this position, Fig. 3 is a top plan view showing the table tilted to horizontal position, Fig. 4 is an end elevation of a table while in this position, and, Fig. 5 is a detail vertical sectional view
40 through a portion of the table showing the manner of securing the tilting members thereto.

Referring more specifically to the drawings the invention is shown as comprising a pair
45 of standards or supports 10 which are braced by means of braces 11 and which are provided in their upper ends with shaft bearings 12. A shaft 13 is journaled in these bearings and secured upon this shaft by means of
50 suitable clips 14 is the table top 15 it being understood that the shaft extends longitudinally of the table top and as shown in the

drawings, is positioned in a plane below the longitudinal middle of the table top thereby locating the major portion of the top above
55 the shaft.

Suitable body straps 16 and leg straps 17 are arranged upon the upper face of the table top for strapping a horse thereupon and a head rest 18 is secured upon this face of the
60 top and extends longitudinally thereof at the upper edge. A narrow platform 19 projects outwardly from the upper face of the top 15 at the edge thereof opposite to the head rest and this platform, when the table is tilted to
65 vertical position is adapted to rest upon the ground or floor upon which the table is supported and it is upon this platform that the horse or other animal stands while being strapped to the table and this platform is
70 supported by means of braces 20 which are connected at their lower ends to the platform and at their upper ends to the end edges of the table top 15.

In order that the table may be tilted after
75 the animal has been strapped thereto I provide adjacent each end of the table a handle and these handles are indicated by the numeral 21 and include integral attaching portions 22 which project at an obtuse angle to
80 the handle proper and extend transversely of the under side of the table top and are secured thereto. A support or upright 23 is located opposite each of the standards 10 and the table top when tilted to horizontal
85 position is designed to be supported in this positions by means of the said uprights, 23.

It will be observed that as the handles 21 project but slightly upwardly from the table top when the same is in vertical position,
90 they may be readily reached for tilting the table.

It is to be understood that I do not desire to be limited to the exact details of construction shown and described for obvious modi-
95 fications will occur to a person skilled in the art.

What is claimed is—

A device of the class described comprising a support, a table tiltably mounted upon the
100 support, handles including attaching portions disposed against the underside of the table at the rear edge thereof, bolts engaged through the handles and through the table,

nuts engaged upon the bolts and bearing
against the upper side of the table, and a
head rest comprising a board secured upon
the table and provided with recesses to re-
5 ceive said nuts and conceal the same, and a
padded sheet of material covering the said
board.

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

IRA L. SMITH.

Witnesses:

J. A. McLEAN,
B. T. HACKNEY.