

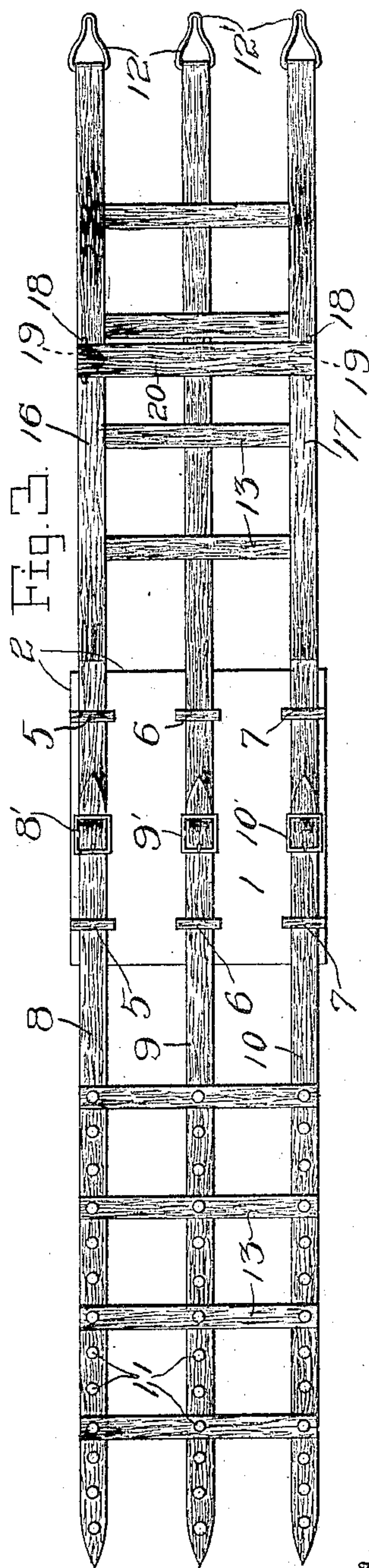
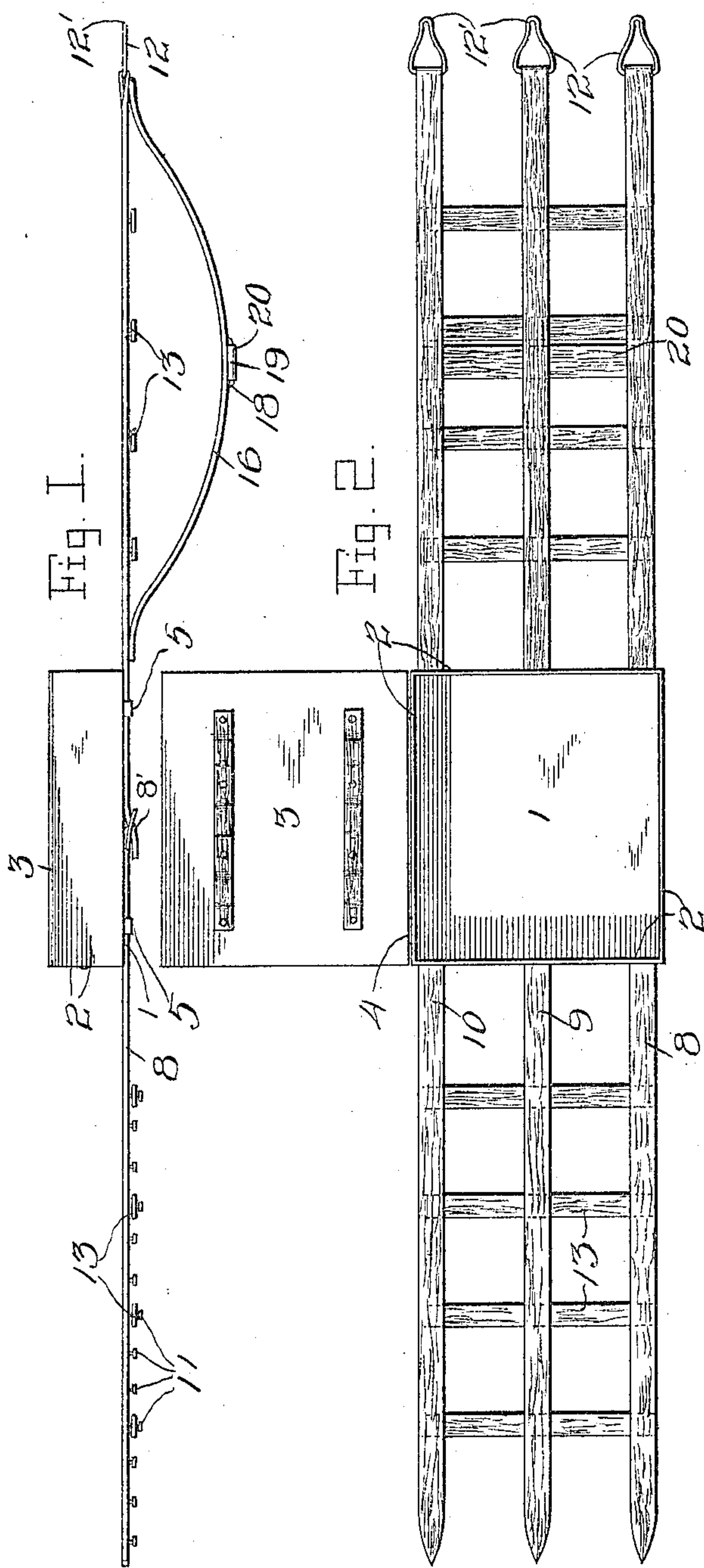
No. 813,216.

PATENTED FEB. 20, 1906.

M. H. KARIBO.
BOOK STRAP.

APPLICATION FILED MAY 10, 1905.

2 SHEETS—SHEET 1.



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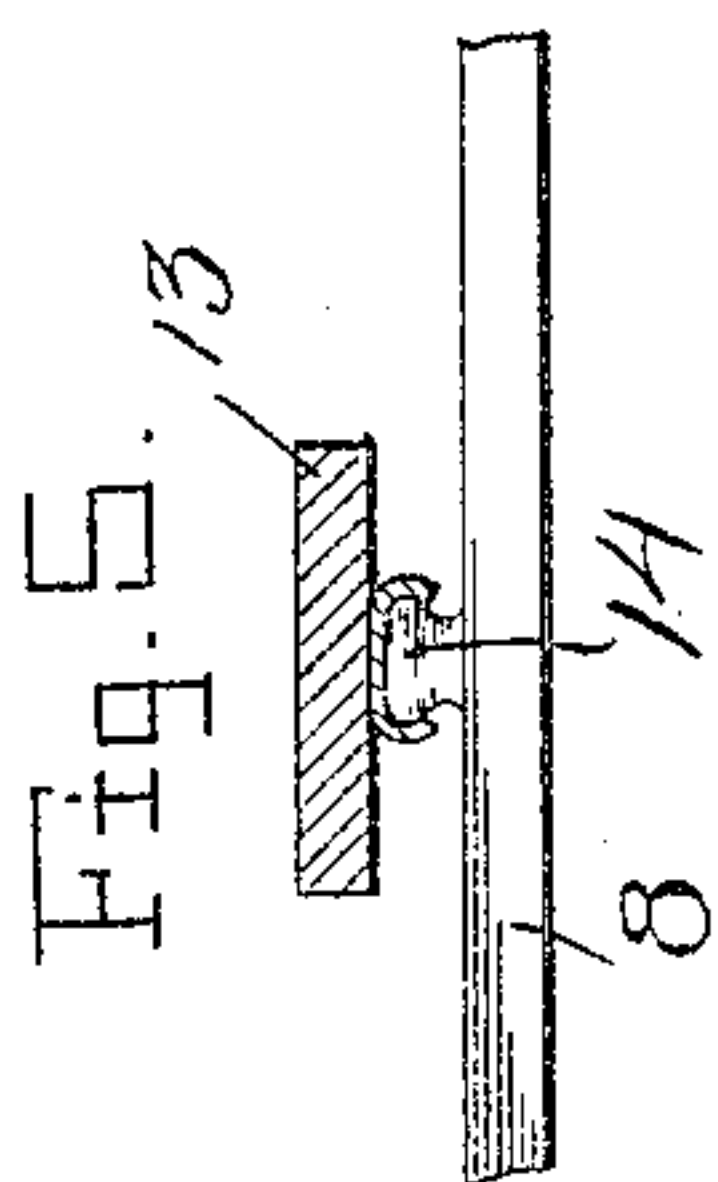


Fig. 5.

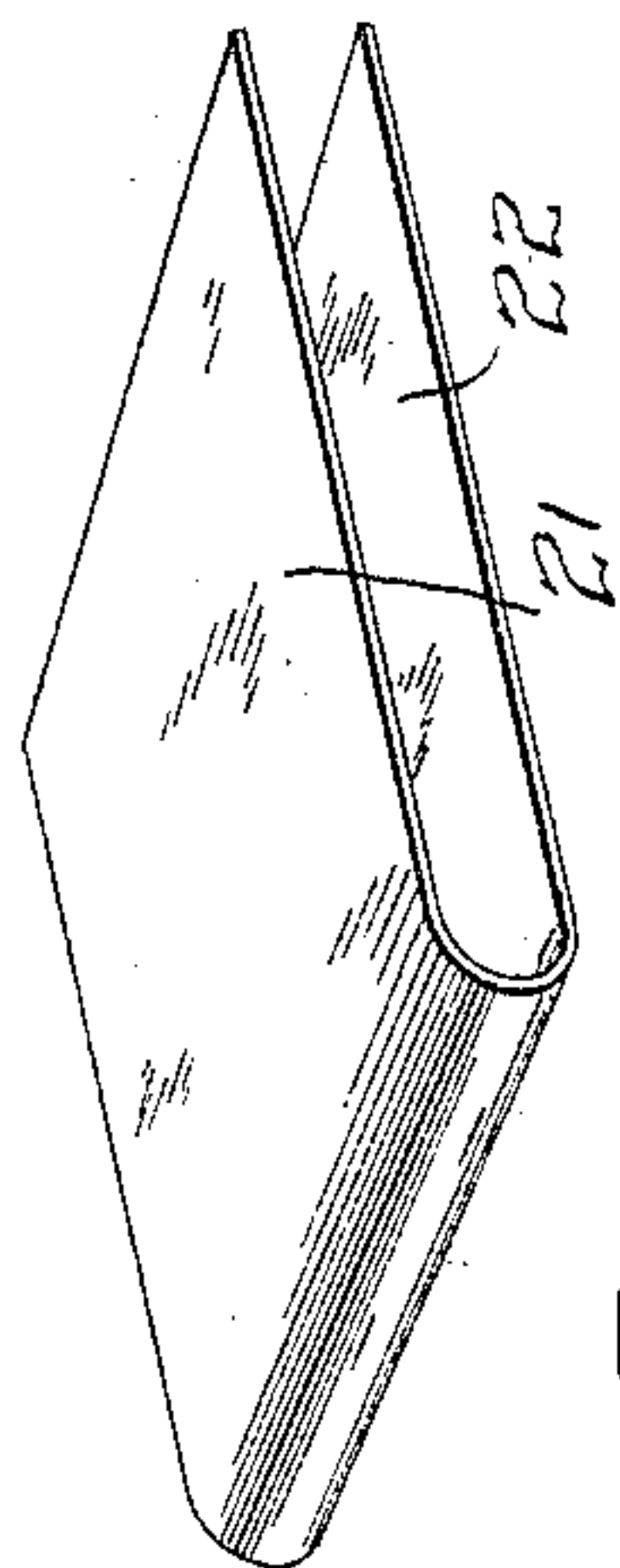


Fig. 7

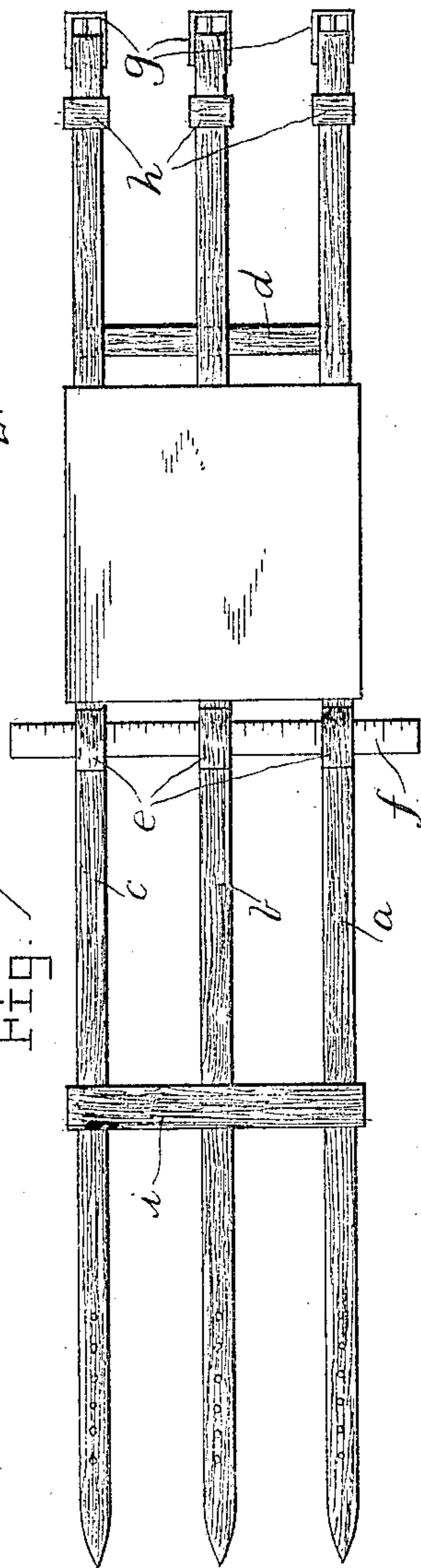
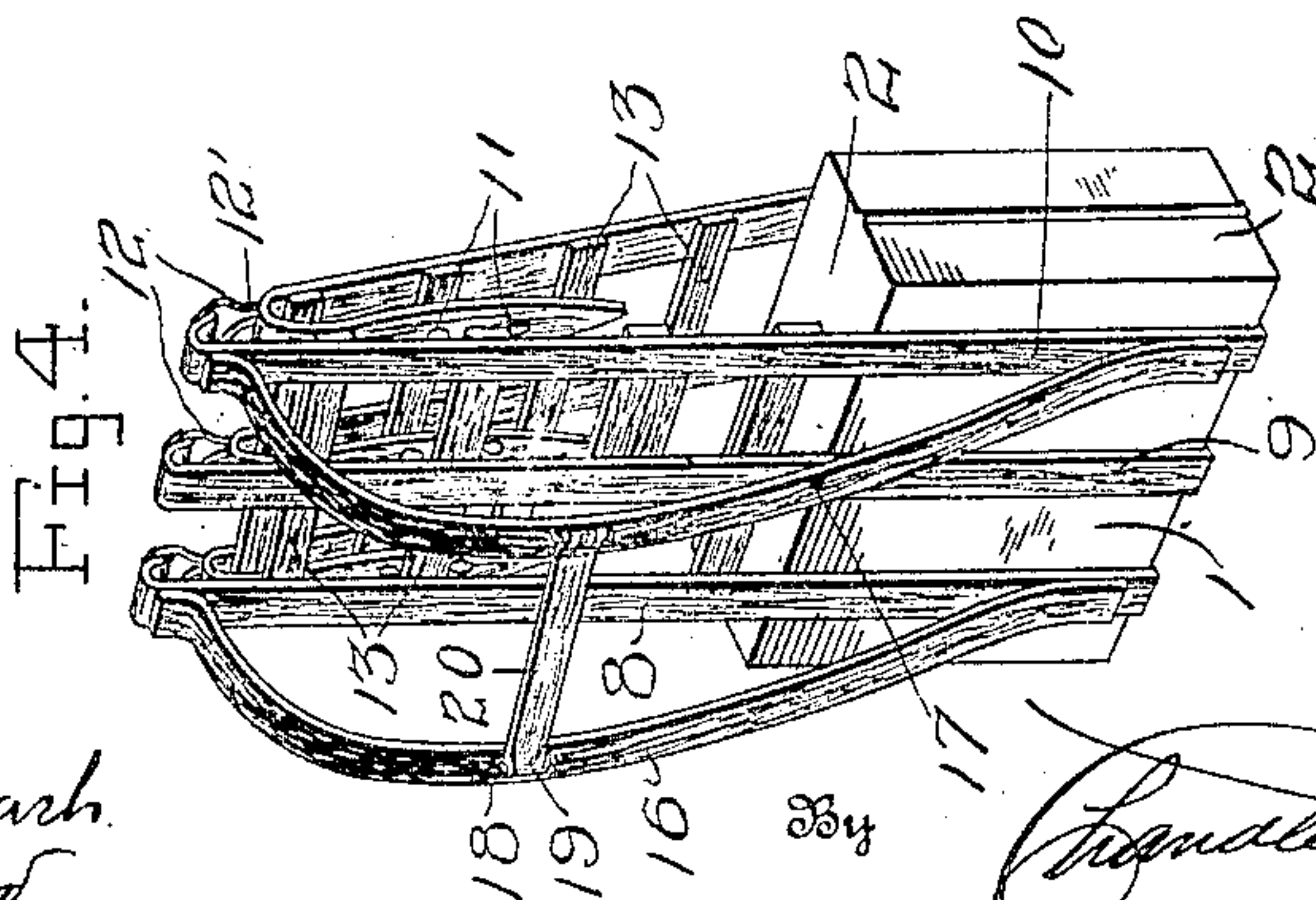
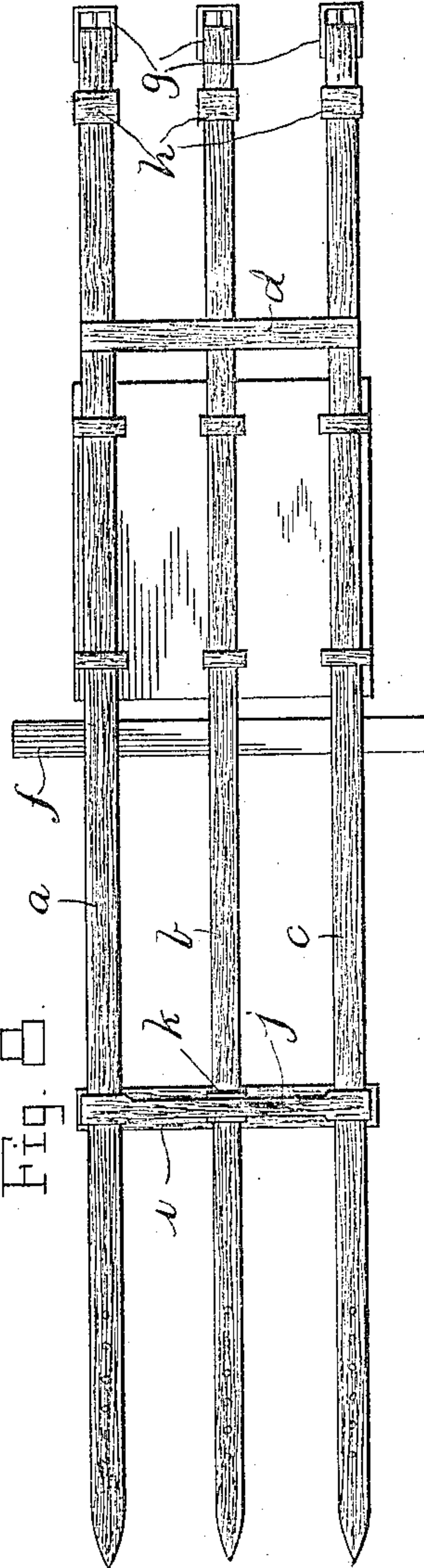


Fig. 8.



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UNITED STATES PATENT OFFICE.

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BOOK-STRAP.

No. 813,216.

Specification of Letters Patent.

Patented Feb. 20, 1906.

Application filed May 10, 1905. Serial No. 259,765.

To all whom it may concern:

Be it known that I, MABEL HOCKING KARIBO, a citizen of the United States, residing at San Luis Obispo, in the county of San Luis Obispo, State of California, have invented certain new and useful Improvements in Book-Straps; 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 which it appertains to make and use the same.

This invention relates to book or package carriers or straps.

One object of the invention is to provide a very simple, inexpensive, durable, and ready means for the bundling and carrying of children's books.

Another object of the invention resides in the provision of means for carrying books or other articles in such manner that the articles will be protected in rainy weather.

A still further object of the invention resides in the provision of means for carrying the books and other articles wherein the straps associated with a collapsible or other box or receptacle can be readily adjusted and wherein the shoulder-straps will be detachably connected by a breast-strap, which latter may also be used as a hand-grip.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the present invention.

In the drawings, Figure 1 is a side elevation. Fig. 2 is a top plan view, the cover being shown in open position. Fig. 3 is an inverted plan view. Fig. 4 is a perspective view illustrating the invention as folded for use. Fig. 5 is a detail view illustrating a ball-and-socket engagement of the short or transverse straps with the main straps. Fig. 6 is a detail perspective view of a different form of holder. Fig. 7 is a top plan of a modification. Fig. 8 is a bottom plan view.

Referring now more particularly to the accompanying drawings, the reference character 1 designates the bottom of the box, having the four flexible sides 2 and the cover or top piece 3 all made of any suitable material,

the top piece 3 being hingedly connected, as at 4, in any suitable manner to the top edge of one of the sides. The underface of the bottom 1 is provided with sets of alining loops 5 and 6 and 7, through which are passed a series of straps 8, 9, and 10, each strap being made up of two parts buckled together, as at 8', 9', and 10', the buckle of each strap being confined between the loops 5 of the corresponding set. A series of buttons 11 is arranged upon corresponding sides of each of the straps at one side of the box or receptacle, the extremities of the straps at their opposite ends having loops 12 adapted for interchangeable engagement over the buttons of its strap, each loop 12 having a neck portion arranged to slip under the button to retain the buckled ends of each strap together, as well understood.

Connecting the straps 8, 9, and 10 are cross-straps 13, there being a series of them upon opposite sides of the box or receptacle, they being connected to the faces of the straps 8, 9, and 10 opposite the faces to which the buttons are secured. These cross pieces or straps may be fixedly connected, as by sewing or otherwise, to the longer straps, and they may also be detachably connected, so that a greater number may be used at one time than another. For instance, each long strap may have a button 14 for engagement in the sockets of the straps 13.

Connected to the end of the straps 8 and 10, which are the outermost ones, is a strap or other shoulder connection 16 and 17, one end of each being connected to the hooked end of the corresponding strap and the other end connected adjacent to the box. Of course in use the shoulder-straps have their intermediate portions out of contact with the straps to which they are secured. The shoulder-straps are provided with the ears 18 for the detachable reception of the hooked ends 19 of the element 20, which latter may be used either as a breast-strap or as a handle.

Inside of the cover or top-piece 3 is a pair of straps or other suitable means for the support of pencils, pens, or other instruments.

Instead of the box, receptacle, or holder referred to two flat pieces of material 21 and 22, forming a holder, may be hingedly connected together for the reception of books or other articles therebetween. In this arrangement, the straps being fastened tightly about the two pieces 21 and 22, the articles

will be firmly held therebetween. With the exception of the difference in the box or receptacle this last arrangement is the same as that first described.

5 From the foregoing it will be understood that the four sides of the box are collapsible, so that the box or receptacle may accommodate a smaller or larger quantity of books or other articles, and since the main straps are
10 slidably engaged in the loops at the bottom of the box one or more of them may be dispensed with, if desired. Let it be understood also that the shoulder-straps are detachably associated with the outermost main
15 straps, and, the cross-straps being also detachably associated therewith, if desired, the complete carrier may be made up of a number of elements arranged detachably one element with relation to another.

20 The straps may be of leather or any other suitable material, and the same may be said of the box or receptacle.

In Fig. 7 there is shown a third form of my invention, in which it will be understood that
25 the box is provided and that the main straps *a*, *b*, and *c* are associated therewith in the same manner as hereinbefore described. All of the straps *a*, *b*, and *c* are connected by the cross-strap *d*. There are times when rulers
30 of school children are of such length as to preclude the possibility of placing them within the box, in view of which I provide each of the straps *a*, *b*, and *c* with the loop *e*, arranged, preferably, beneath the cross-strap
35 *d*, in which the ruler *f* is slidably mounted. It will be understood that when the straps are folded about the box the ruler will be prevented from slipping out of place. The box being collapsible in form in the manner be-
40 fore stated in the specification, there may be times when the ends of the straps *a*, *b*, and *c* will pass considerably between and considerably beyond the buckles *g* in which they are attached, and for the purpose of preventing

such long ends of the straps *a*, *b*, and *c* from
45 turning downwardly or otherwise bending away from the body of the box I provide each of the said straps *a*, *b*, and *c* with the loop *h*.

In the last form described I employ a differ-
50 ent handle from that used in connection with the other forms of device, this last form of handle comprising a cross-strap portion *i* and the top portion *j*, secured to the ends of the former, the cross-strap portion *i* having a
55 loop *k* for the reception of the intermediate strap *b*, the other straps *a* and *c* passing between the straps *i* and *j*, as clearly shown in the drawings, and whereby the handle may be properly associated with the straps and
60 removed therefrom.

What is claimed is—

1. A carrier of the class described, comprising a box a series of main straps arranged in alinement and slidably engaged with the
65 bottom of the box, one end of each said straps having a series of buttons and the other end having a loop for engagement interchangeably with said buttons, cross-
70 straps connecting said series of straps, shoulder-straps connected with the outermost main straps upon one side of the box, and another strap detachably associated with the last-named straps.

2. A carrier of the class described, a holder,
75 straps slidably associated therewith, one end of each strap having a series of buttons and the opposite end thereof having a loop, cross-straps engaging the first straps, shoulder-straps engaged with the outermost of said
80 first straps upon one side of the holder, and another strap engaging the shoulder-straps.

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

MABEL HOCKING KARIBO.

Witnesses:

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GEORGE LULL.