

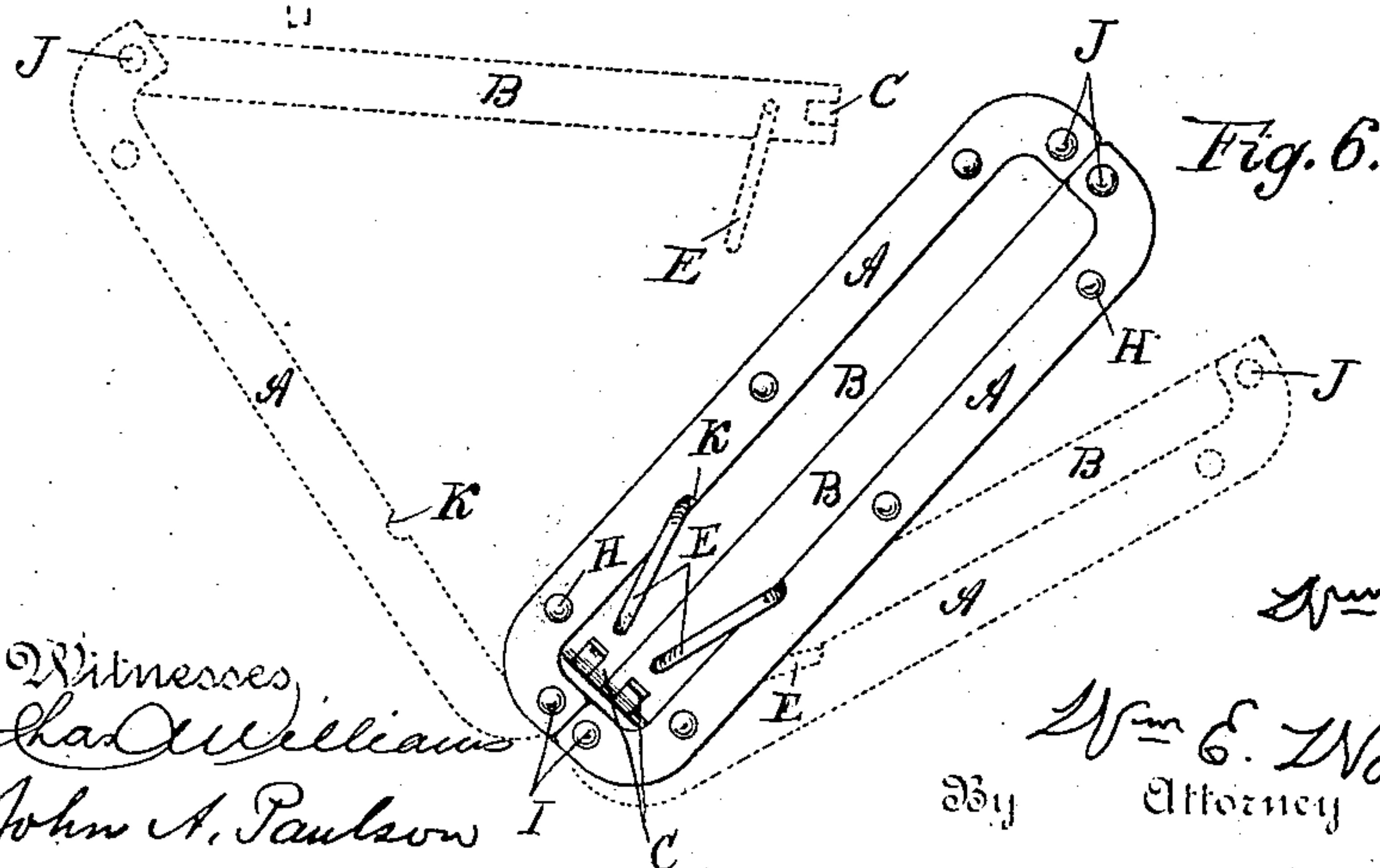
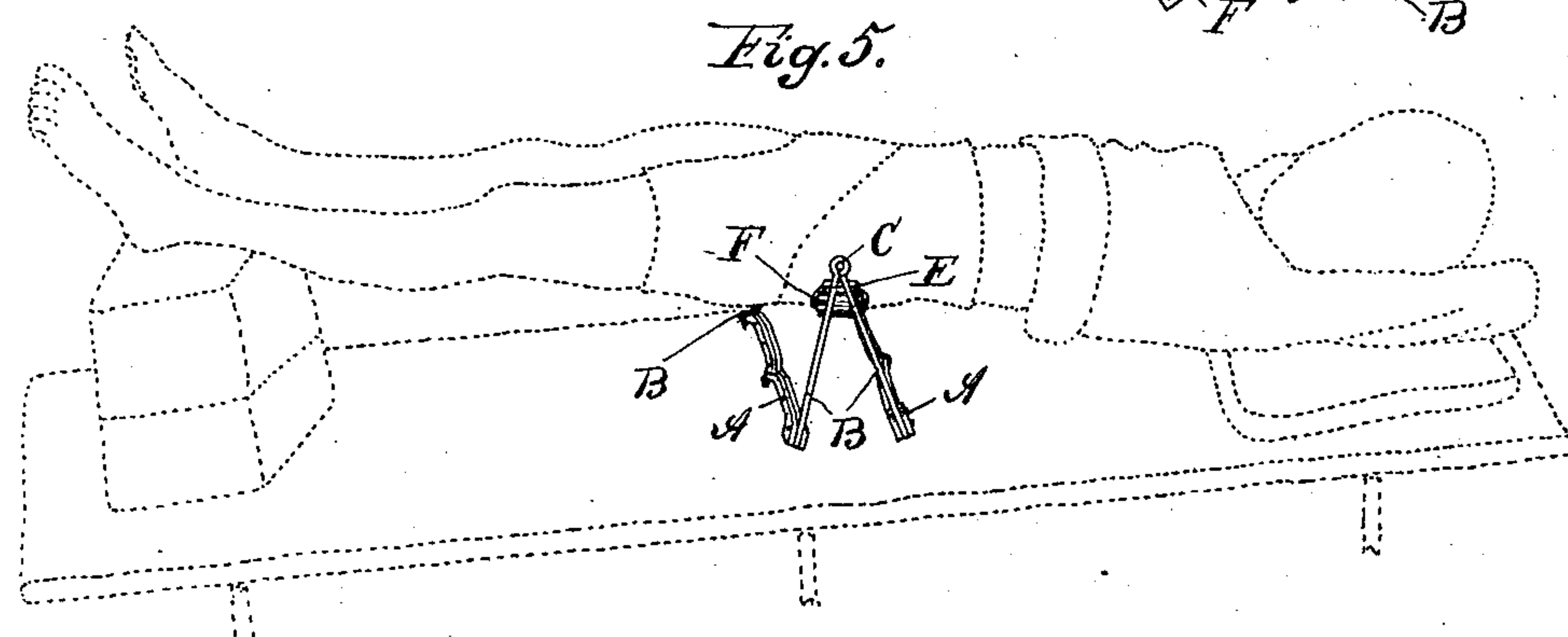
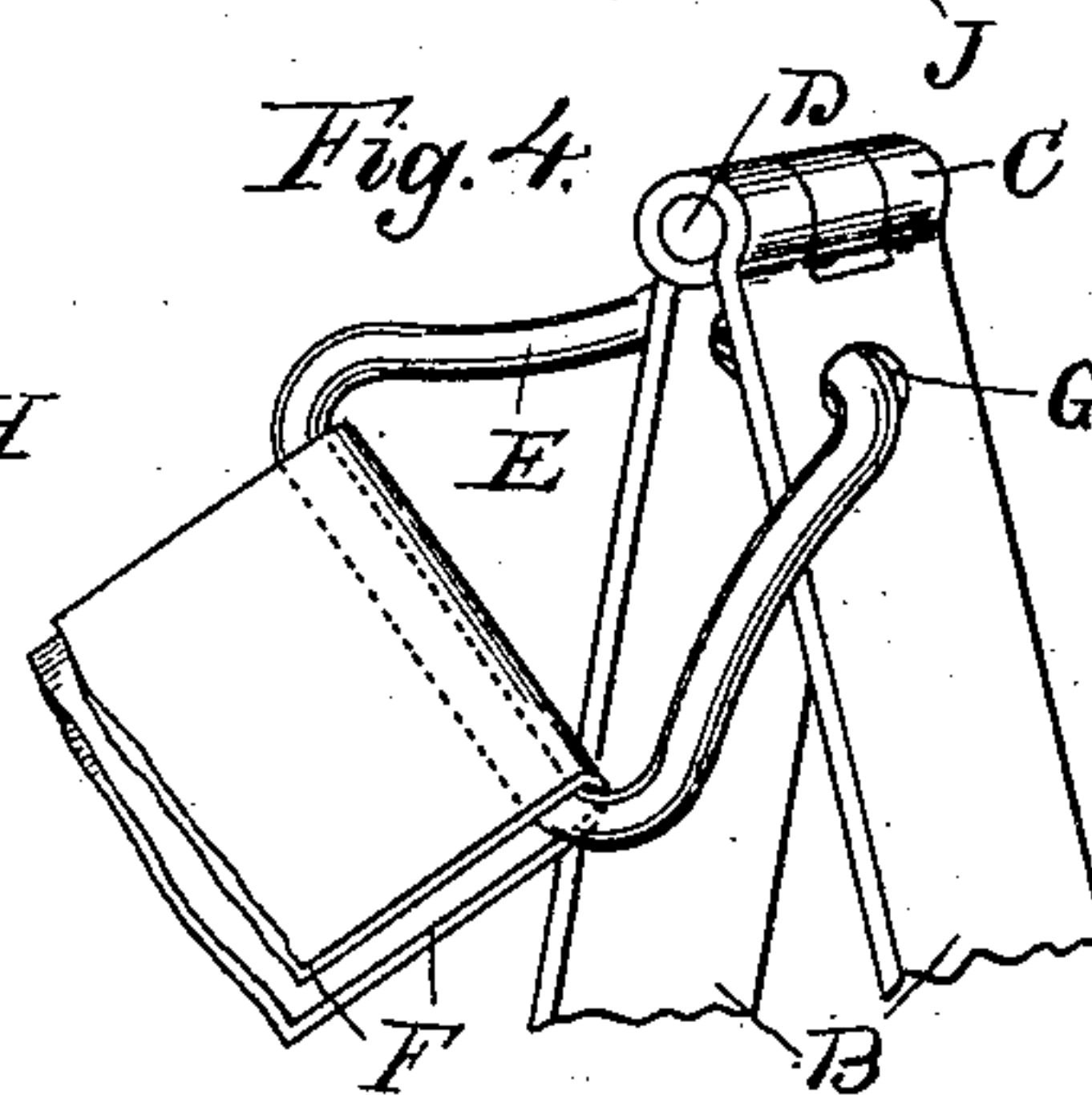
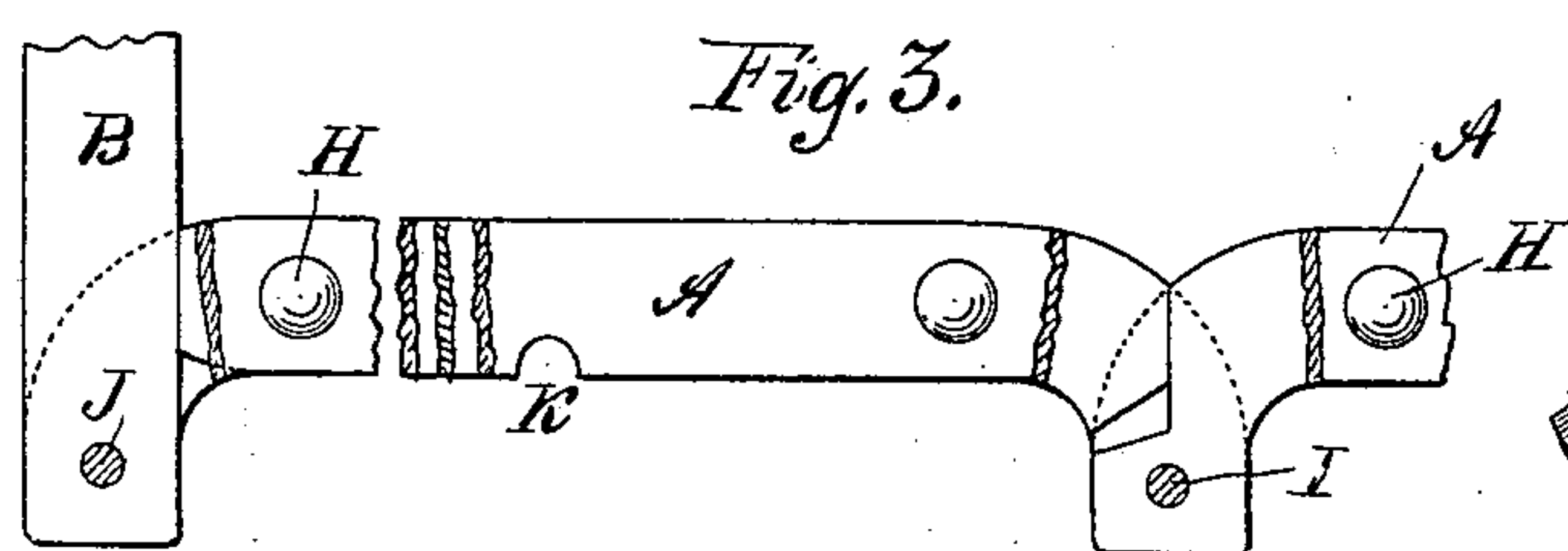
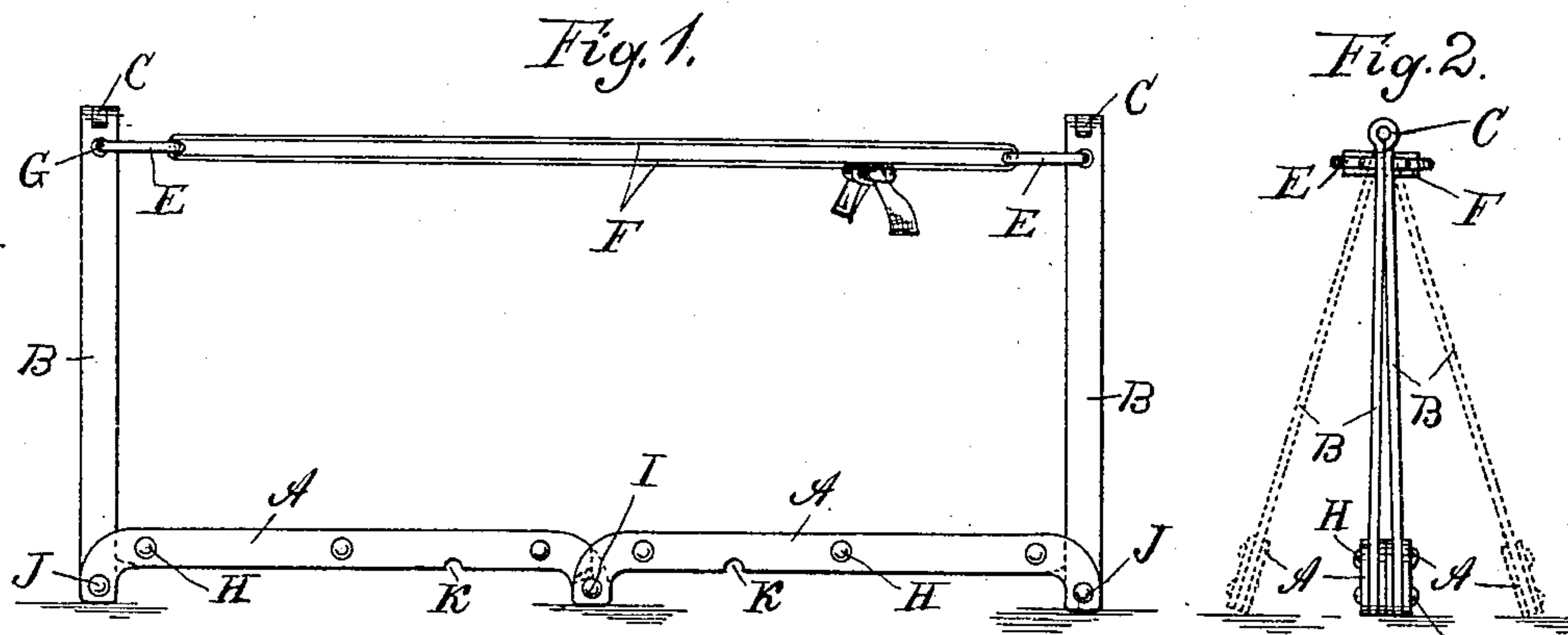
No. 765,733.

PATENTED JULY 26, 1904.

W. S. HUBBARD.
BANDAGE REST.

APPLICATION FILED SEPT. 5, 1903.

NO MODEL.



Witnesses
Chas. Williams
John A. Paulson

Wm. S. Hubbard
Inventor
Wm. E. Warland
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM S. HUBBARD, OF NEW YORK, N. Y.

BANDAGE-REST.

SPECIFICATION forming part of Letters Patent No. 765,733, dated July 26, 1904.

Application filed September 5, 1903. Serial No. 172,157. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM S. HUBBARD, a citizen of the United States, residing in the borough of Brooklyn, city of New York, county of Kings, and State of New York, have invented a certain new and useful Folding Portable Bandage-Rest; 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, reference being had to the accompanying drawings, and letters of reference marked thereon, which form a part of this specification.

My invention provides a safe and convenient method of raising the body or limb of a patient for the purpose of passing a bandage around the limb or body. Unless a bandage-rest is used when it becomes necessary to bandage a person for any reason whatsoever it is necessary to either have two persons perform the task, one to raise the body or limb to be bandaged while the other bandages it, or else the physician has to raise the body or limb with one hand with the assistance of the patient, which makes it very slow and laborious for the physician and very uncomfortable for the patient, and in cases where the patient is very weak and requires an abdominal dressing it is utterly impossible for the physician to arrange the bandage alone. My invention overcomes this difficulty, as it consists of a frame across the top of which is tightly drawn a bandage or any cloth. The patient is lifted far enough from the bed or table to allow the frame to be put under his or her back or limb, and the patient can rest comfortably while the bandaging is being done.

My invention will be illustrated by reference to the accompanying drawings, of which—

Figure 1 is a front elevation of my portable rest. Fig. 2 is an end view, and in dotted lines is indicated the spread of the same. Fig. 3 is a view of the joints, showing the construction and showing that collapse is impossible, because the central parts abut against each other, (the front plate being broken off to show this.) Fig. 4 shows in detail the ring for the support of the bandage or cloth. Fig. 5 is a

view of the apparatus in use, the dotted lines indicating the outlines of a human body having an abdominal bandage applied. Fig. 6 is a view of the device folded ready to be put into the pocket or other receptacle, the dotted lines showing the device in process of opening or closing. The device when folded is about seven and one-fourth inches long and about two and one-eighth inches wide.

The device is made of any light strong metal, preferably steel, though I do not wish to be confined to the use of steel only. As shown in Figs. 1 and 2, the device when open for use consists of two rectangular frames, which when open form an apparatus shaped like a carpenter's horse, the bases consisting of the folding arms A, the sides or uprights consisting of rigid arms B. These arms B are joined together by a movable joint C, having a pivot D, as shown in Fig. 4. The device is kept from sliding too far apart by links E, also shown in Fig. 4, over which a cloth F is fastened tightly. When the cloth is fastened tightly, it of course brings the pressure on the two links E, which are just wide enough to allow of their movement in the holes G and at the same time are tight enough to the sides B to prevent the sides sliding apart too far. There are of course four arms or bases A, preferably made of three thicknesses of sheet-steel riveted together with the rivets H, and two of the arms on each frame are connected by means of a movable knife-like joint, as shown more fully in Fig. 3, working on a pivot I. The side pieces B are also pivoted in a movable joint, as shown in Fig. 3, by means of a pivot J.

The means of using the instrument or device are as follows: As shown in Fig. 6, the device is folded up to be placed in the pocket or any receptacle. When desiring to use it, all that is necessary to do is to open it, as shown by the dotted lines in Fig. 6. The two bases A are pulled back and straightened out, as shown in Fig. 1.

The sides or upright arms B of course work on movable joints, as shown in Figs. 1, 3, and 6, and are turned still farther backward at an angle of two hundred and seventy degrees to the position they occupy in Figs. 1 and 3. The

cloth or bandage F is then tightly stretched over the links E and the two arms pulled apart at the bottom, as shown by the dotted lines in Fig. 2 and also in Fig. 5.

5 In the drawings the links E are shown somewhat rectangular in shape. I do not wish to be confined to this form or shape of link, and the device can be made with ordinary round rings to be used in place of the links E. By
10 using these rings the device is more compact, and it will not then be necessary to have the openings K, which are now necessary in the frame A, for the links E to fit into when the device is folded.

15 Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A rectangular, portable, folding bandage-
20 rest, consisting of two spreading frames, having bases A, uprights B and links E, the

fourth side consisting of a cloth, substantially as shown and described.

2. A rectangular, portable folding bandage-
rest consisting of two frames, each frame hav-
ing a folding base A and two rigid arms B, 25
with movable pivoted joints made of light, strong metal, the rigid arms B being fastened together at the top by movable pivoted joints and kept in position by links, through which the cloth passes, forming a fourth side com- 30
mon to both frames, substantially as shown and described.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 3d day of September, 35
1903.

WM. S. HUBBARD.

Witnesses:

WM. E. WARLAND,
CHAS. A. WILLIAMS.