

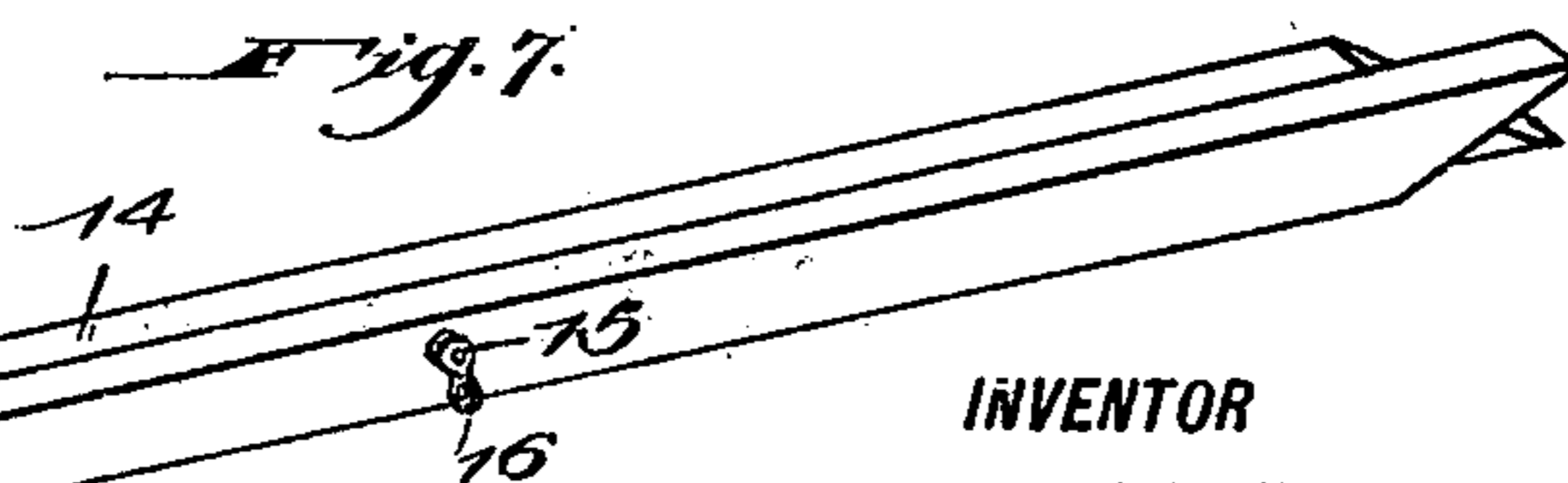
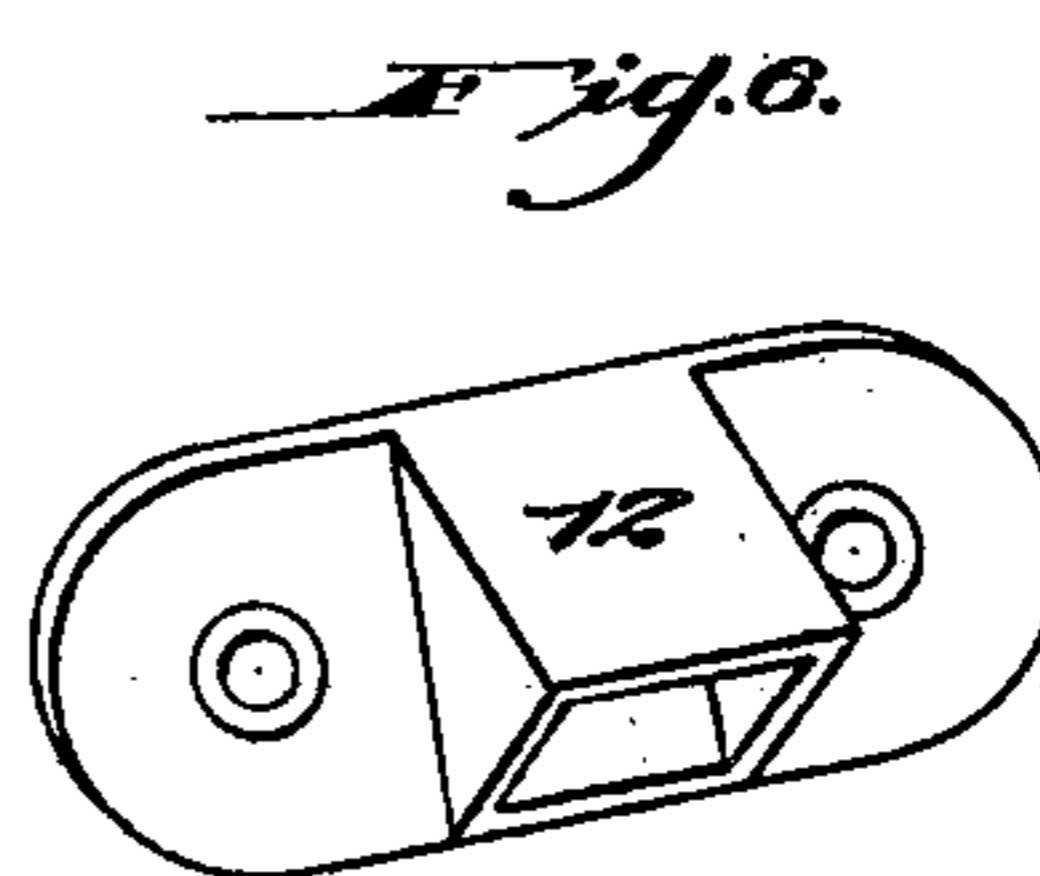
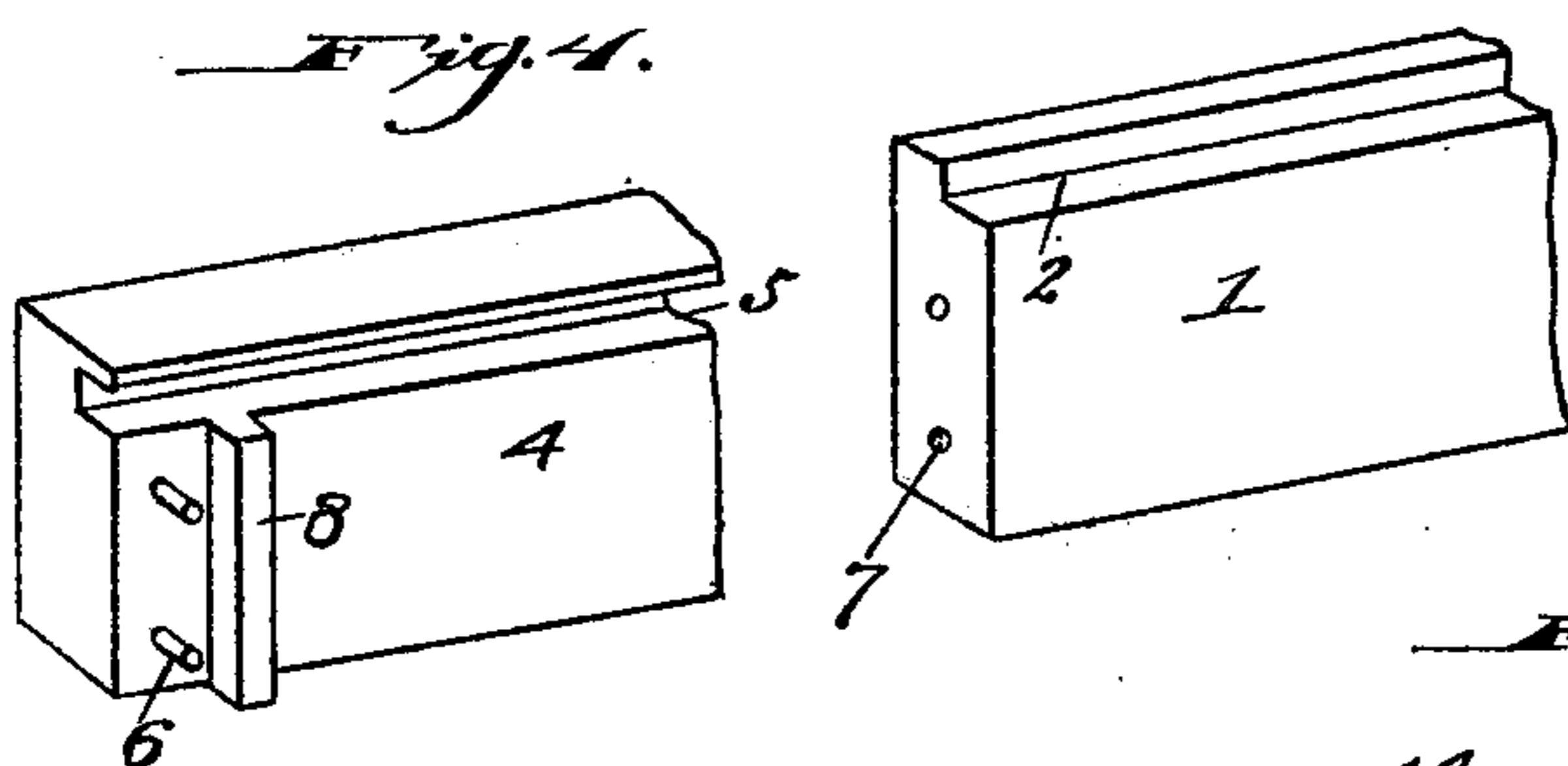
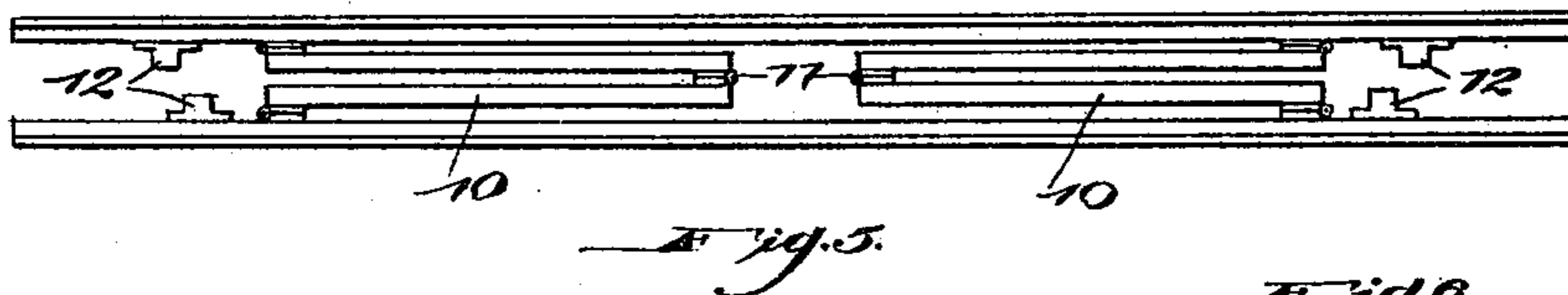
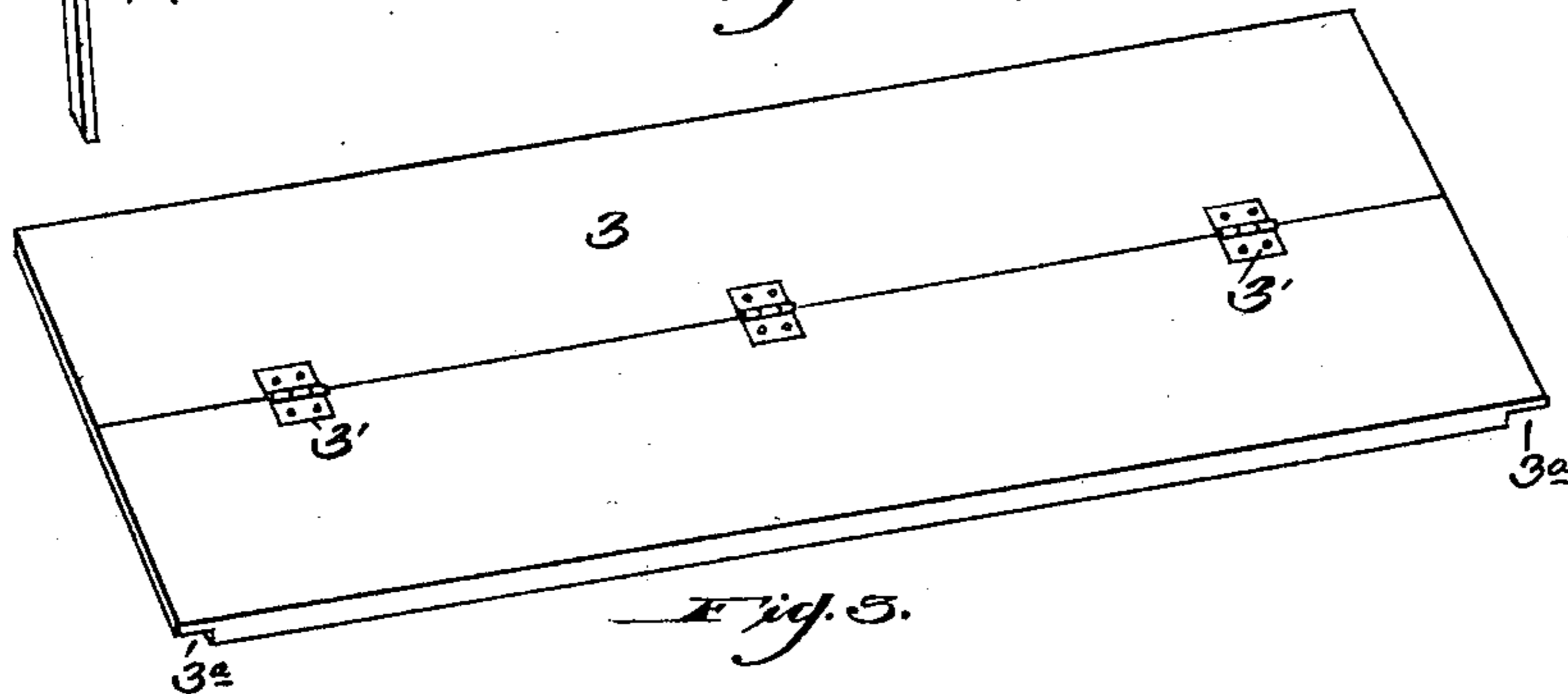
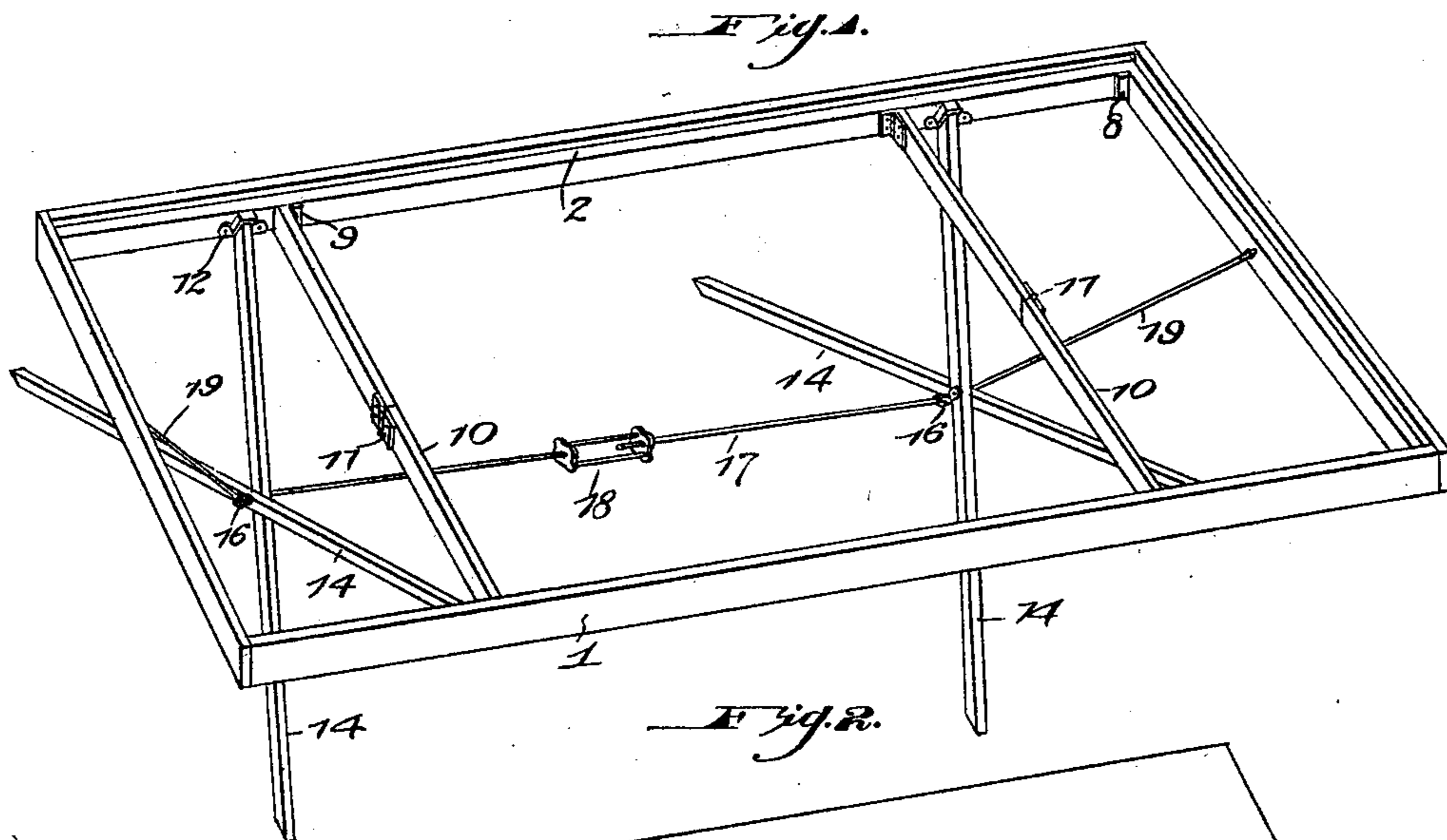
No. 631,465.

Patented Aug. 22, 1899.

J. HOCK.
FOLDING TABLE.

(Application filed May 6, 1898.)

(No Model.)



WITNESSES:
J. P. Appleman
W. L. Boyer

INVENTOR
John Hock.

BY *A. C. Everett & Co.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN HOCK, OF ALLEGHENY, PENNSYLVANIA.

FOLDING TABLE.

SPECIFICATION forming part of Letters Patent No. 631,465, dated August 22, 1899.

Application filed May 6, 1898. Serial No. 679,897. (No model.)

To all whom it may concern:

Be it known that I, JOHN HOCK, a citizen of the United States of America, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Folding Tables, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in folding tables.

The invention relates more especially to tables of the class which are adapted to be employed for picnics, camping purposes, and the like.

15 The invention has for its object to construct a table of this class which may be easily taken apart, so that when collapsed or folded it may be stored in a box or other receptacle, so as to occupy a comparatively small amount of space.

The invention further consists in the novel construction, combination, and simplicity of arrangement of its parts, as will be hereinafter more specifically described and then particularly claimed.

20 In the accompanying drawings, Figure 1 is a perspective view of my improved folding table with the leaves or top removed. Fig. 2 is a perspective view of one of the sections of the top of the table, showing the leaves hinged together. Fig. 3 is a top plan view of the table when folded or collapsed. Fig. 4 is a perspective view of a part of one of the end rails of the table, showing fastening means and the groove for securing the sections to the top of the table. Fig. 5 is a perspective view of one of the side rails, showing the apertures to receive the fastening-pins of the end rail and also showing the ledge which receives and supports the top sections of the table. Fig. 6 is a perspective view of one of the sockets for the supporting-legs. Fig. 7 is a perspective view of a pair of the supporting-legs when folded.

25 Referring now to the drawings by reference-numerals, 1 indicates the side rails of the table, which are chamfered along one side of the upper edge to form a ledge 2, adapted to receive and form a support for the top or

leaves 3. These leaves are preferably secured together in pairs by means of hinges 3' and are cut away on the under face, at the ends thereof, as shown at 3^a, and the reduced portion thus formed is adapted to enter the groove 5, provided therefor near the upper edge of each of the end rails 4. These end rails have secured thereto near each end pins 6, which engage in apertures 7, formed in each end of the side rails 1, thus securing the end and side rails together. The end rails are also formed near each end with a ridge or shoulder 8, which abuts against the inner face of the side rails, and thus acts as a brace to effect a more rigid construction. I also provide collapsible braces 10, which are hinged at the center, as at 11, and are connected to the side rails by hinges 9. The manner in which these braces 10 collapse or fold when the end rails are disconnected and the table folded is fully shown in Fig. 3 of the drawings.

For the purpose of supporting the table I secure to each of the side rails a pair of sockets 12, which are adapted to receive the upper end of the supporting-legs 14, the latter being shaped to correspond with the form of socket. Two pairs of these supporting-legs 14 are provided, and each pair is pivotally connected at the center by pins 15. These pins 15 have formed on one end an eyelet 16, which receives the end of the adjustable brace 17, two of which are provided and are connected by a turnbuckle 18. Braces 19 serve to connect the supporting-legs with the end rails in order to effect a rigid construction.

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

A folding table comprising a pair of side and a pair of end rails, said side rails being provided in each end with apertures and said end rails having pins secured near each end to engage in said apertures in the side rails, said side rails being provided on their inner face with a ledge and the end rails having a groove on their inner face which registers with said ledge, a top composed of two or more leaves hinged together, the ends of said top engaging in the grooves in the end rails and at its sides being adapted to rest upon

the ledge formed on the side rails, a pair of
braces hinged to the inner face of said side
rails and also hinged at their center so as to
fold in alinement with the side rails when
5 the end rails have been removed, removable
supporting-legs engaging said side rails, a pair
of brace-rods connecting the supporting-legs
together, and a pair of brace-rods connecting

said supporting-legs to the end rails, substan-
tially as shown and described. 10

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

JOHN HOCK.

Witnesses:

A. M. WILSON,
WM. A. WAY.