Aug. 19, 1924.

1,505,518

S. T. WORKMAN, JR

HIGH CHAIR

Filed July 12, 1922

2 Sheets-Sheet 1

Fig. 1.

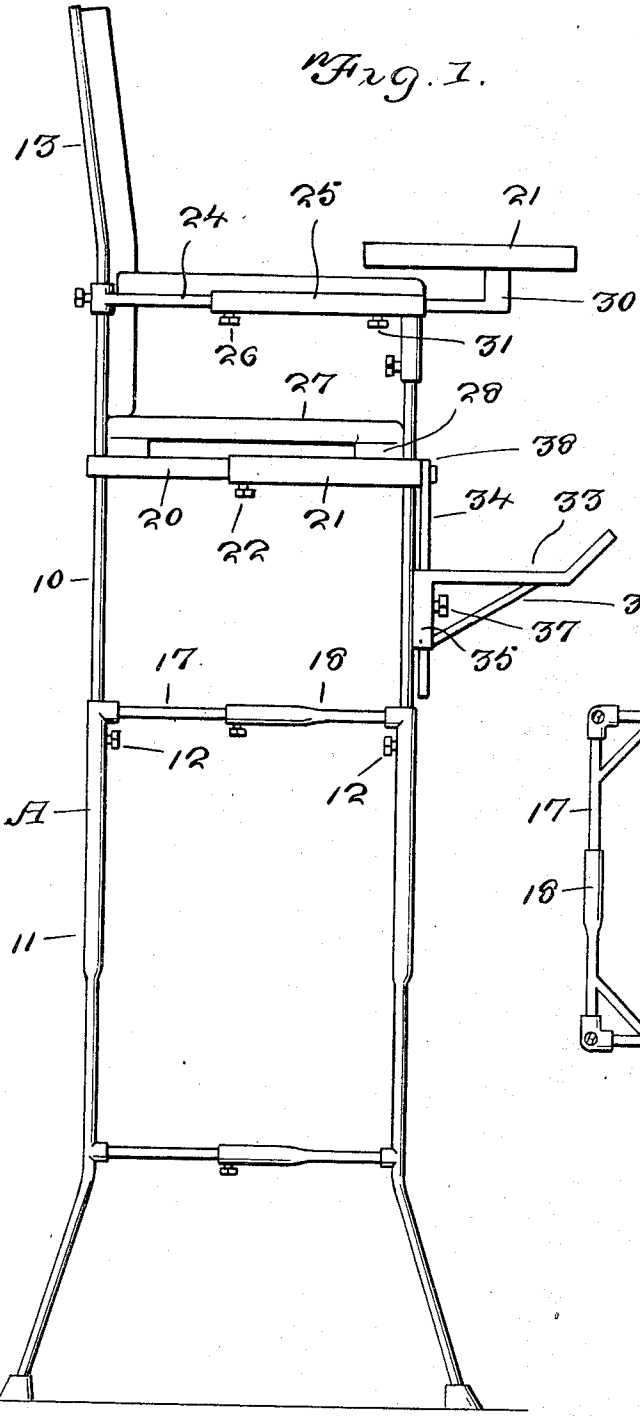
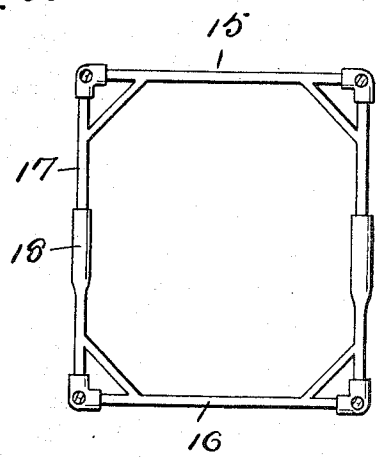


Fig. 5.



E. R. Ruppert
E. Speaker
WITNESS:

S. T. Workman, Jr.
INVENTOR
BY Victor J. Evans
ATTORNEY

Aug. 19, 1924.

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2 Sheets-Sheet 2

Fig. 2.

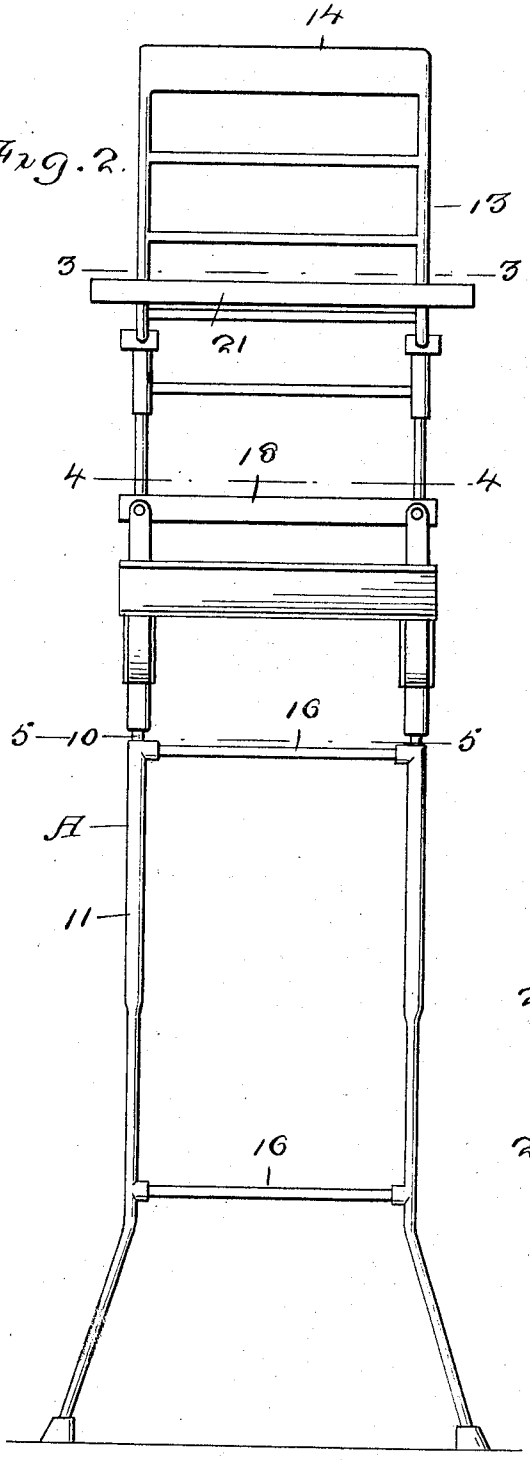


Fig. 3.

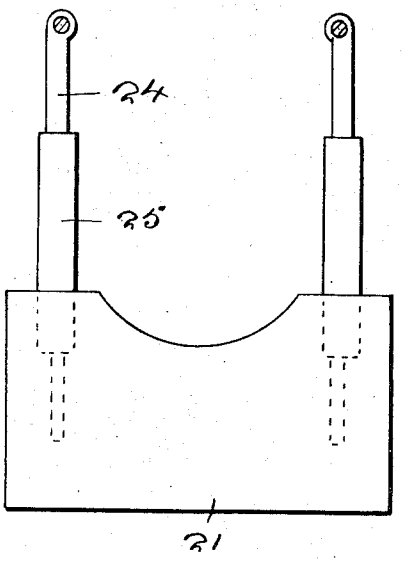
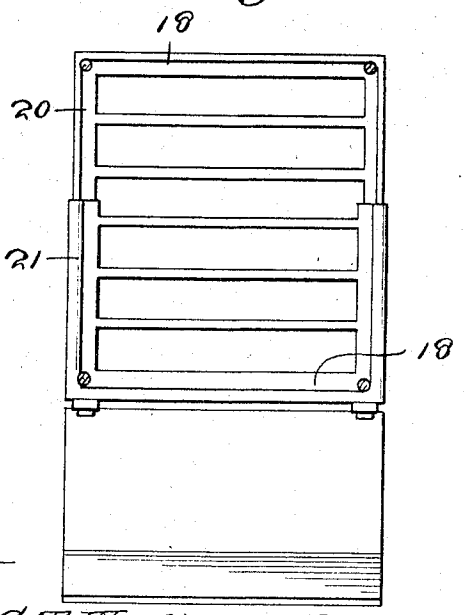


Fig. 4.



E. R. Ruppert.
E. Yeager.

WITNESS:

S. T. Workman, Jr. INVENTOR

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ATTORNEY

Patented Aug. 19, 1924. 1,505,518

UNITED STATES PATENT OFFICE.

SAMUEL T. WORKMAN, JR., OF MOORESTOWN, NEW JERSEY.

HIGH CHAIR.

Application filed July 12, 1922. Serial No. 574,447.

To all whom it may concern:

Be it known that I, SAMUEL T. WORKMAN, Jr., a citizen of the United States, residing at Moorestown, in the county of Burlington and State of New Jersey, have invented new and useful Improvements in High Chairs, of which the following is a specification.

This invention comprehends the provision of a high chair, which is capable of being adjusted to vary its size, and also capable of being varied in height, the invention residing in the construction, combination, and arrangement of parts as claimed.

In the drawings forming part of this application, like numerals of reference indicate similar parts in the several views, and wherein:—

Fig. 1 is a side elevation of the device;

Fig. 2 is a front elevation;

Fig. 3 is a cross sectional view taken on line 3—3 of Fig. 2;

Fig. 4 is a similar view on line 4—4 of Fig. 2, and

Fig. 5 is a cross section taken on line 5—5 of Fig. 2.

Referring to the drawings in detail, A indicates the legs of the chair, which are curved outwardly at their lower ends as shown. Each leg is made up of telescopic sections 10 and 11 respectively, which permits the chair to be varied in height, and these sections are held fixed relatively by set screws 12. The legs at the rear of the chair are extended to provide the back rest 13, which also includes the transversely disposed members 14. The legs at the rear of the chair are connected by a transversely disposed brace 15, and the front legs are similarly connected by a brace 16. The corresponding legs at the front and rear are connected by braces, which are made up of telescopic sections 17 and 18 respectively which can be adjusted to vary the size of the chair, or in other words, to permit the front legs to be moved toward and away from the back legs.

The seat frame is constructed in a similar manner, that is to say, the end members 18 are secured to the front and rear legs as shown, while the parallel side members are made up of telescopic sections 20 and 21, so that the seat frame can be varied in size simultaneously with the adjustment of the front and rear legs toward and away from each other in a manner above stated. These sections 20 and 21 are fixed relatively by means of the set screws 22. The front legs project an appreciable distance above the seat frame, and are connected to the rear leg by means of arm rests. Each of the arm rests is constructed of telescopic sections 24 and 25 respectively, and these sections are fixed relatively by means of set screws 26. The chair is provided with pads 27 which cover all portions of the chair that a child could come in contact with, and these pads are constructed so that the side and end members 28 can be extended for use when the chair is increased in dimensions, or properly folded or arranged when the chair is reduced in size.

The table is indicated at 21, and is supported by the arm rests above mentioned, in a manner which permits the table to be removed from the chair or associated therewith as the occasion may require. For this purpose, the table is supported by spaced parallel rods 30, which are arranged to slide or telescope within the respective sections of the arm rests, and are held fixed relatively thereto by means of set screws 31.

The chair is also equipped with a foot rest indicated at 33, and this foot rest is also mounted so that it can be adjusted vertically to the comfort of the user of the chair, and can also be quickly attached to or removed from the chair when desired.

This foot rest may be of any suitable design, and is adapted to be supported by spaced vertically disposed rods, each of which is made up of a fixed section 34 and a telescopic section 35. These sections are held fixed relatively by means of set screws 37. The corresponding upper sections 35 terminate to provide hook-like portions 38, which are adapted to engage the adjacent member of the seat frame, whereby the foot rest is supported on the chair. It is of course to be understood that this foot rest also bears against the front legs of the chair, the latter assisting to support and brace the foot rest as will be readily understood, the foot rest being reinforced by transverse members 31 which are secured to the underside of the foot rest, and these members are connected to the sections 34 of the supporting bars by diagonally disposed bracing elements 40. Manifestly, the foot rest can be adjusted vertically, or it can be removed.

While it is believed that from the foregoing description, the nature and advantages of the invention will be readily apparent, I desire to have it understood that I do not limit myself to what is herein shown and described, and that such changes may be resorted to when desired as fall within the scope of what is claimed.

What I claim is:—

1. A high chair comprising supporting legs, a seat frame made up of telescopic sections whereby the size of the frame can be varied, braces connecting the front and rear legs of the chair and including telescopic sections to permit said legs to be moved toward and away from each other simultaneously, with the adjustment of said frame to vary the size of the latter, said rear legs being extended to provide a back rest, and arm rests connecting the front and rear legs and including telescopical sections for the purpose specified.

2. A high chair comprising front and rear legs including adjustable sections to vary the height of the legs, braces connecting the front and rear legs to permit the latter to be moved toward and away from each other, a seat frame supported by said legs and including telescopic sections whereby the size of the frame can be varied simultaneously with the movement of said legs toward and away from each other, arm rests connecting the front and rear legs and including telescopic sections, a table supported by the arm rests and including supporting rods adapted to be received by said arm rests, and a foot rest for the chair.

In testimony whereof I affix my signature.

SAMUEL T. WORKMAN, JR.