

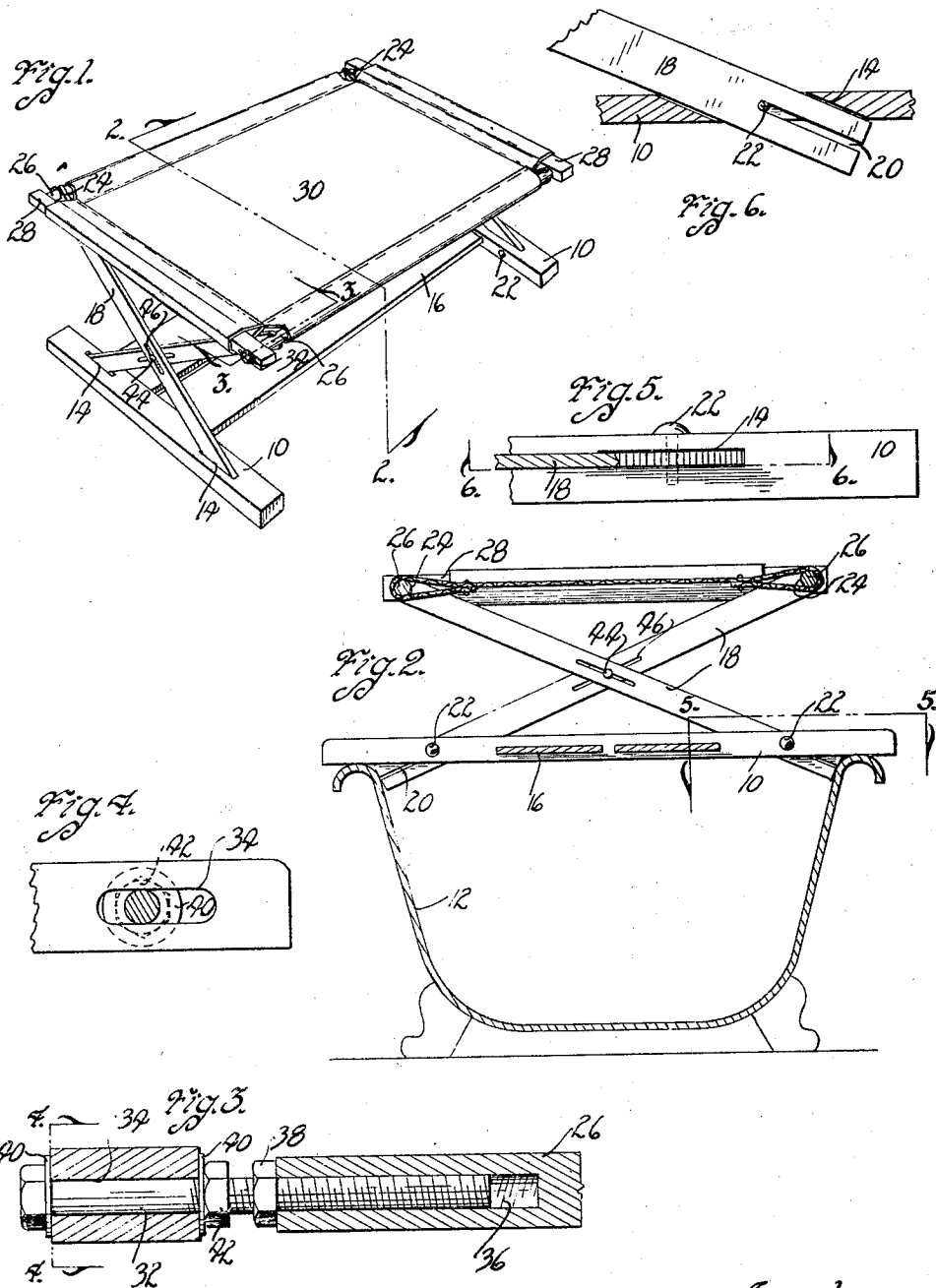
Nov. 24, 1931.

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1,833,178

NURSERY TABLE

Filed April 7, 1930



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NURSERY TABLE

Application filed April 7, 1930. Serial No. 442,203.

An object of my invention is to provide a nursery table which may be supported on a bath tub, the parts thereof being simple, durable and comparatively inexpensive to manufacture.

A further object is to provide a nursery table consisting of a shelf adapted to rest on the top of a bath tub, leg members extending upwardly from the shelf and a fabric top member supported by the upper ends of the leg members whereby a sturdy and rigid nursery table especially adapted for the bathing of babies is provided.

Another object is to provide a table of this character which is so constructed that it may be conveniently and quickly collapsed so as to not occupy prohibitive space when not in use.

Still another object is to provide a nursery table having crossed leg members adapted to coact with supporting bars which rest upon the upper edge of a bath tub, the lower ends of the leg members engaging the inner walls of the tub to prevent lateral movement of the table relative to the tub.

A further object is to provide means for adjusting the top of the table to stretch the fabric cover thereon and to provide means for relative movement of the leg members to compensate for such stretching of the top member.

With these and other objects in view my invention consists in the construction, arrangement and combination of the various parts of my device, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which:—

Figure 1 is a perspective view of the nursery table embodying my invention.

Figure 2 is a horizontal sectional view on the line 2—2 of Figure 1 illustrating the table supported on a bath tub, the tub being shown in sections.

Figure 3 is an enlarged sectional view on the line 3—3 of Figure 1.

Figure 4 is a sectional view on the line 4—4 of Figure 3.

Figure 5 is a sectional view on the line 5—5 of Figure 2; and

Figure 6 is a sectional view on the line 6—6 of Figure 5.

On the accompanying drawings I have used the reference numeral 10 to indicate supporting bars which are adapted to rest on the top of a bath tub 12. Slotted openings 14 extend through the bars 10 as best shown in Figure 6. The bars 10 are braced relative to each other by shelf members 16, the ends of which are suitably secured to the bars 10.

Crossed leg members are provided, each consisting of a pair of legs 18. The lower end of each leg 18 is slotted as indicated at 20 and is adapted to be received in a slot 14 of the bar 10. A pin 22 is provided through each slot 14 and the upper end of the slots 20 in the legs 18 rest on the pins 22 (see Figure 6) whereby to limit downward movement of the leg members relative to the supporting bars 10.

In Figure 2 it will be noted that the lower ends of the leg members 18 contact with the inside of the bath tub 12 to prevent lateral movement of the entire device relative thereto. In manufacturing the device the legs are made long enough for a wide bath tub and may be sawed off to fit narrower ones. The upper ends of the legs 18 are notched as indicated at 24 to support side bars 26 of a top frame, the end bars of which are indicated at 28. A fabric covering 30 is provided for the top frame and may be constructed of canvas or the like. Means is provided for stretching the canvas 30 consisting of bolts 32 at diagonally opposite corners of the top frame which extend through slots 34 of the end members 28 and into openings 36 of the side members 26 as shown in Figure 2. Nuts 38 are provided which may be tightened against the adjacent ends of the side bars 26 for stretching the canvas longitudinally. This construction is fully illustrated in my co-pending application, Serial Number 378,415, filed July 15, 1929.

My co-pending application, however, did not show a means for stretching the canvas 30 laterally and in the present application this is provided for by washers 40 and a nut

42. The bolt 32 may be moved relative to the slot 34 to stretch the canvas 30, after which the nut 42 may be tightened against its adjacent washer 40 for retaining the canvas in such stretched position.

5 The legs 18 are pivoted together as indicated at 44 and it is obvious since the distance between the pins 22 is fixed and the distance between the side bars 26 is variable as just
10 described that there must be some means to compensate for such variations. I have, therefore, provided slots 46 for the pins 44. A nursery table constructed as herein described is very convenient since the shelf 16
15 may be used for supporting soap, towels and the like when the table is in use. When the table is not in use the top 30 can be removed, the leg members can be removed from the supporting bars 10 and collapsed and the entire
20 device stored in a small space. When the device is assembled and placed on a bath tub, however, it is very sturdy and rigid. The table is always level because of the upper ends of the slots 20 engaging the pins 22 and yet
25 the table is adjustable for tightening the canvas 30 as desired.

Some changes may be made in the construction and arrangement of the parts of my device without departing from the real spirit
30 and purpose of my invention, and it is my intention to cover by my claims, any modified forms of structure or use of mechanical equivalents, which may be reasonably included within their scope.

35 I claim as my invention:—

1. In a nursery table structure, a top frame comprising a pair of members parallel with each other, a second pair of members spanning the distance between the ends of the
40 first pair of members, a fabric covering for said frame, and means for stretching said covering in one direction comprising a bolt and slot connection at diagonally opposite corners of said frame and supporting legs for
45 said frame.

2. A nursery table comprising a top member, supporting bars, crossed leg members having slots in their ends, said supporting bars having pins for the slots to coact with,
50 said leg members coacting with the top member for supporting the same.

3. A nursery table comprising a top member, supporting bars, crossed leg members having slots in their ends, said supporting
55 bars having pins for the slots to coact with, said leg members having notches to coact with the top member.

4. A nursery table comprising a top member, supporting bars, crossed leg members having slots in their ends, said supporting
60 bars having pins for the slots to coact with, said leg members having notches to coact with the top member, each leg member comprising a pair of legs pivoted together with a slot
65 and pin connection.

5. In a device of the character disclosed, a shelf adapted to rest on a bath tub, leg members having open end slots at their lower ends, pins carried by said shelf to coact with said slots, and a fabric table top supported
70 on the upper ends of said leg members.

6. A device of the class described comprising a top member, a supporting bar, a crossed leg member detachably associated with said
75 top member and with said supporting bar and comprising a pair of legs pivoted together whereby they may be collapsed, said legs projecting below said supporting bar whereby the lower ends thereof form abutments to prevent longitudinal movement of the supporting bar when resting on the upper edge
80 of a receptacle.

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