

H. JASPERSEN.
 INFANT'S HIGH CHAIR.
 APPLICATION FILED AUG. 30, 1907.

930,074.

Patented Aug. 3, 1909.

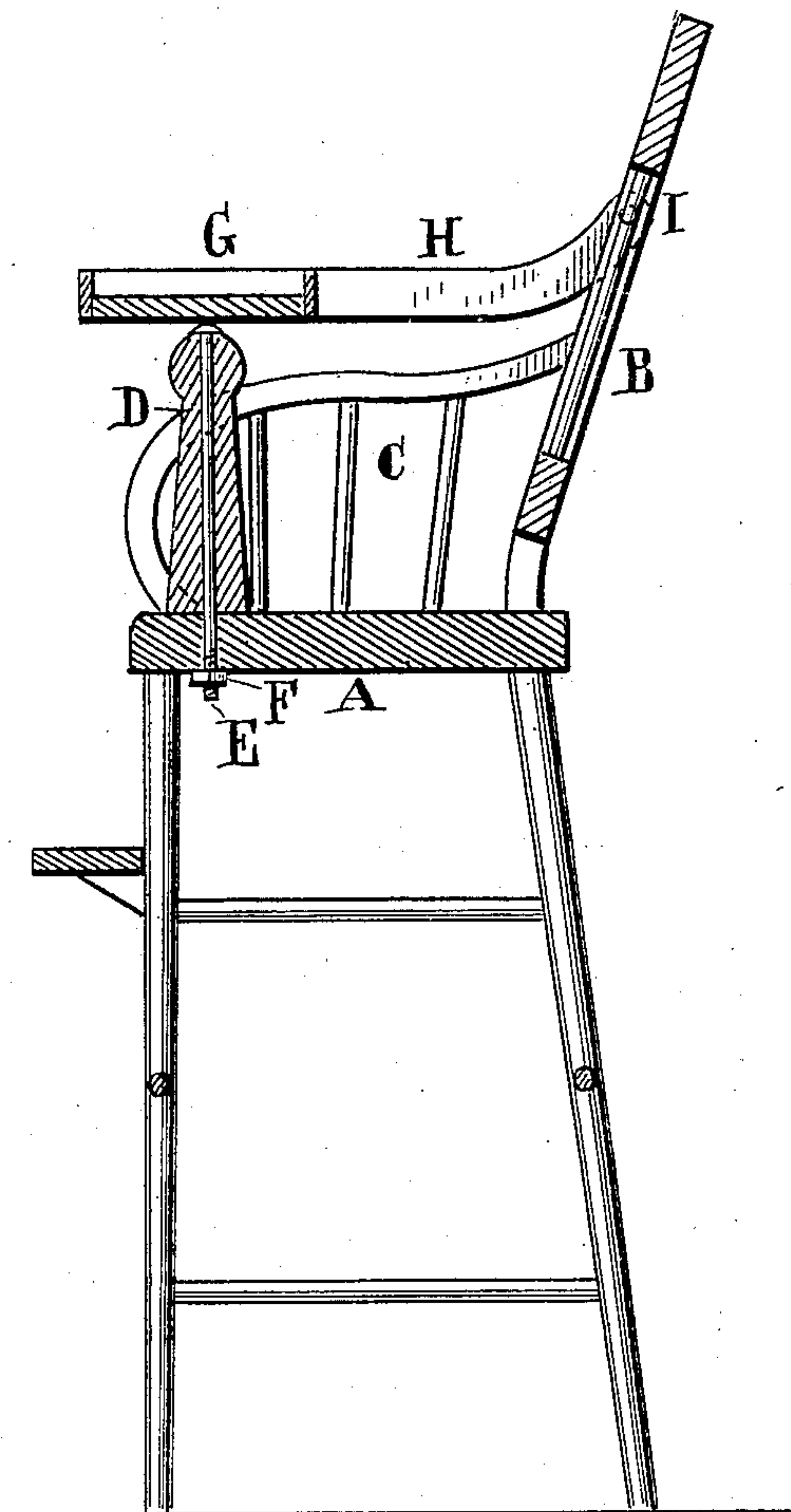


Fig. 1

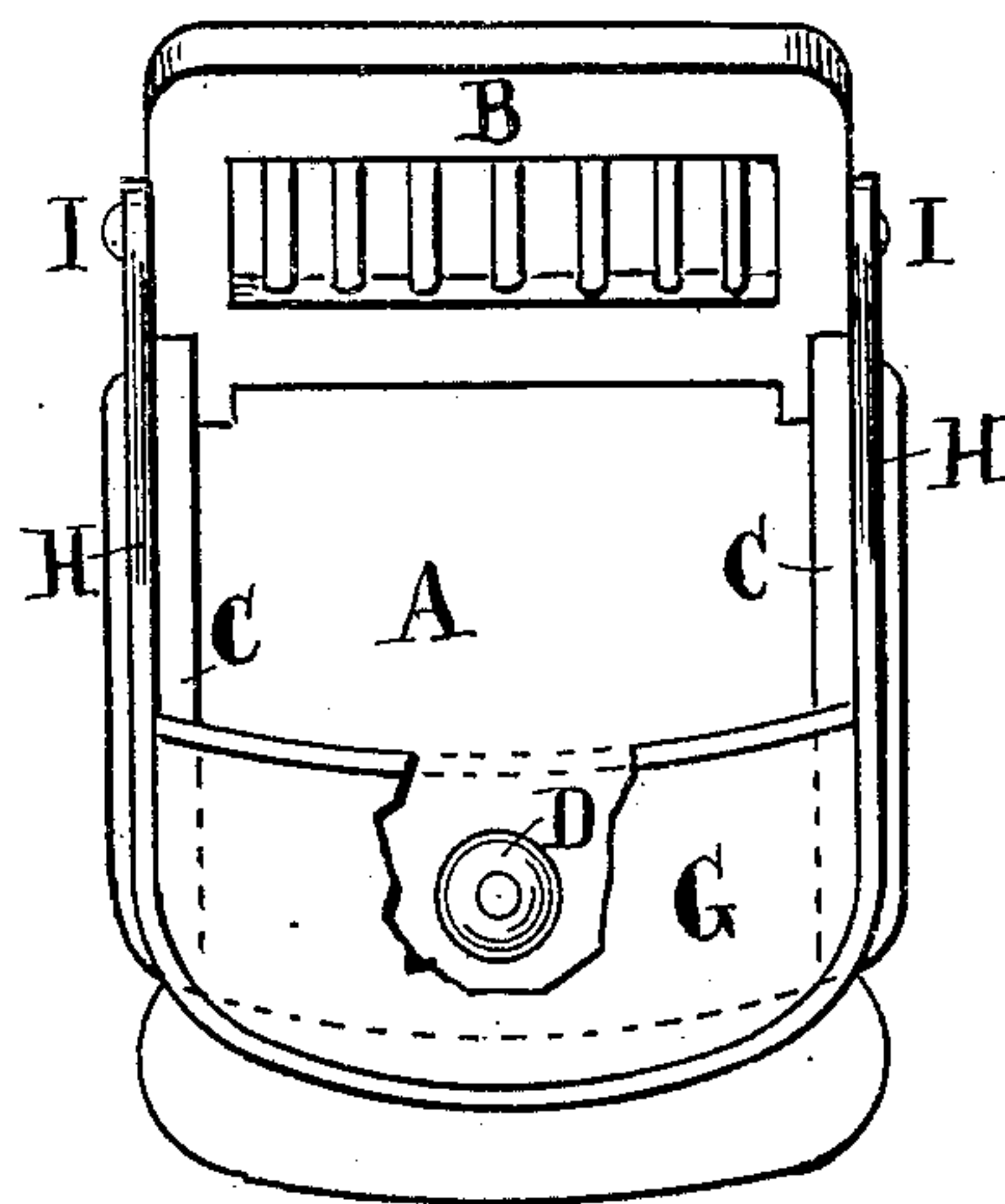


Fig. 2

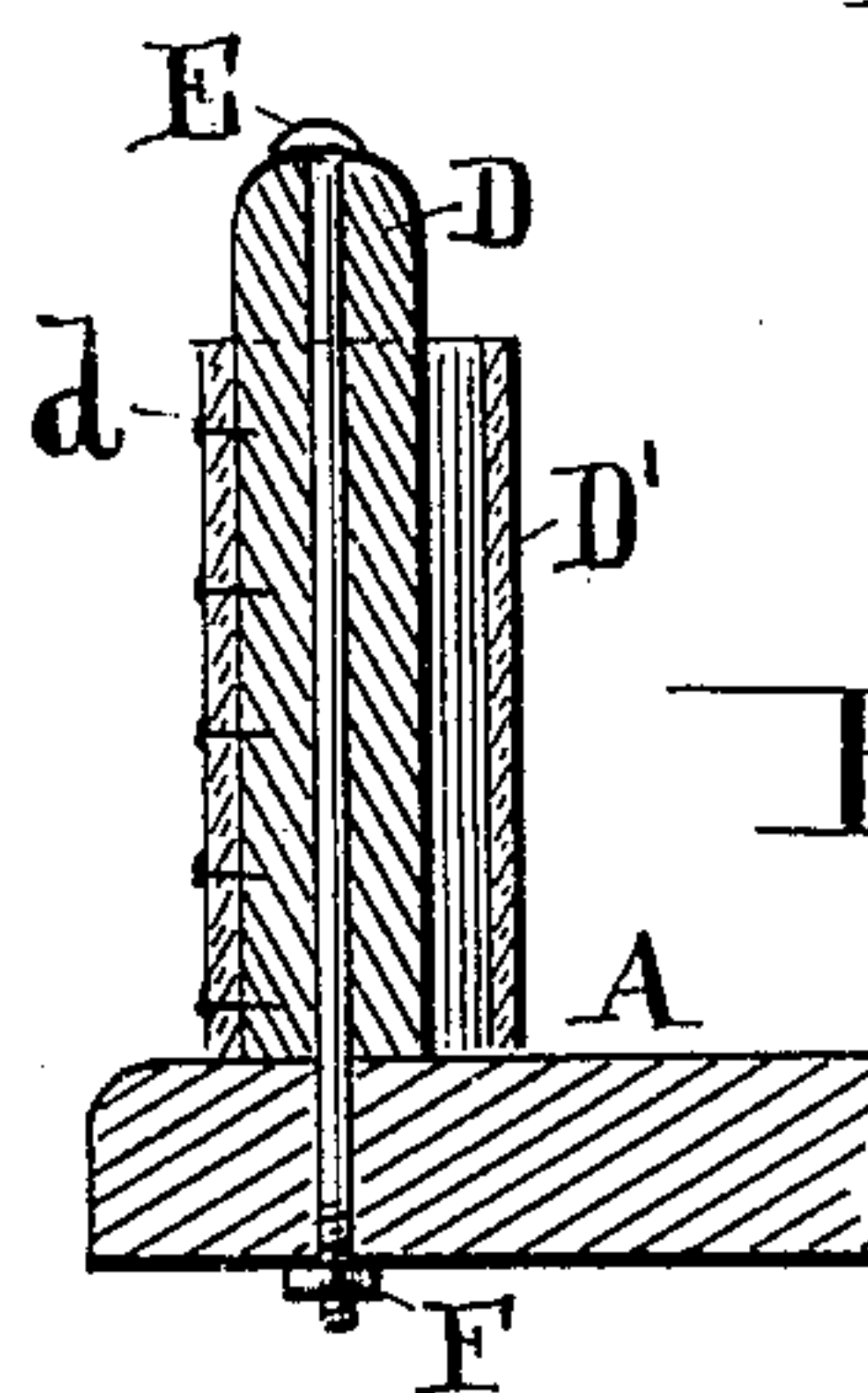


Fig. 3

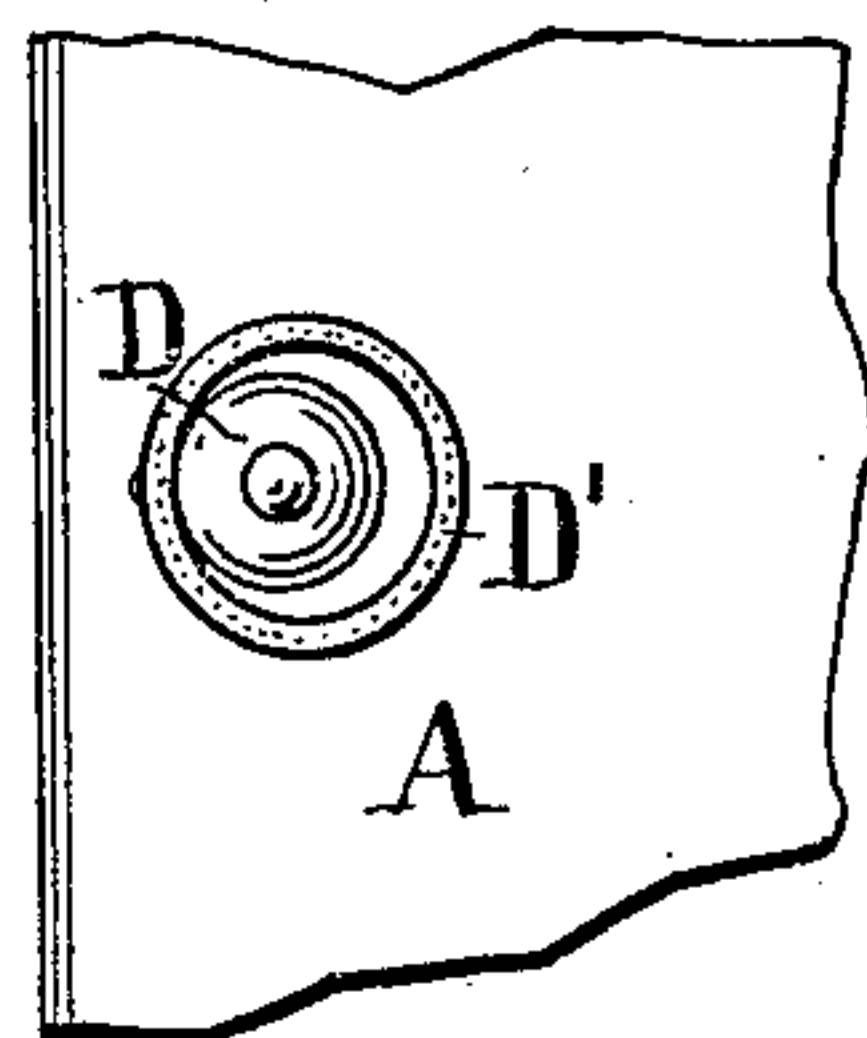


Fig. 4

Witnesses
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UNITED STATES PATENT OFFICE.

HILTON JASPERSEN, OF PHILADELPHIA, PENNSYLVANIA.

INFANT'S HIGH CHAIR.

No. 930,074.

Specification of Letters Patent.

Patented Aug. 3, 1909.

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To all whom it may concern:

Be it known that I, HILTON JASPERSEN, of the city and county of Philadelphia and State of Pennsylvania, have invented an Improvement in Infants' High Chairs, of which the following is a specification.

My invention has reference to infants' high-chairs, and consists of certain improvements which are fully set forth in the following specification and shown in the accompanying drawings, which form a part thereof.

The object of my invention is to provide a construction of infant's chair which, without embodying complication and increased cost, will provide means for preventing the child from slipping down out of the seat and under the tray.

My invention consists in providing the seat at the center of its front edge with a rigid post upon either side of which the child's legs may extend, the said post being independent of but the means of supporting the tray.

My invention also consists in providing the rigid post with a surrounding cushion designed to relieve any undue abrasion of the child's legs.

My invention also comprehends details of construction which, together with the features above specified, will be better understood by reference to the drawings, in which:—

Figure 1 is a sectional side elevation of an infant's high-chair embodying my improvements; Fig. 2 is a plan view of the same; Fig. 3 is a sectional elevation of a modified form of the post; and Fig. 4 is a plan view of the same.

A is the seat, B is the back and C C are the arms. Secured to the middle of the front of the seat is a fixed post D. As shown, this post consists of a turned piece of wood through which extends a long bolt E, the lower end of which passes through the seat and is provided with a nut F for drawing the bolt down and tightly clamping the post D in place upon the upper surface of the seat. By this construction the post is cheaply and strongly made and is easily and cheaply applied to any chair.

G is the tray and is provided with the side arms H which are hinged at I to the back to enable the tray to swing over the back out of the way when not needed. This tray rests directly upon the post D, and as it is thus supported at three places, it is quite stable.

By using the rigid post D to support the tray, the side arms C of the chair may be made much lower and lighter than is customary when they support the tray.

When it is desired to provide softness to the post D, especially for use with delicate children, I may surround the post with a tubular cushion of rubber made from hose composed of rubber and textile material as indicated at D' in Figs. 3 and 4. This rubber cushion should be nailed tightly to the front of the post as at *d* and with the rear portion extending away from the post as shown. In this way, the part D' acts as a cushion for the child when sliding toward the post or when moving the legs toward each other from opposite sides of the post.

When the tray is thrown back out of the way, the post remains in rigid position for holding the child, and there is no projection sticking out from the tray to become broken or to present an obstruction which is liable to become caught by a moving person or object and upset the chair. By providing the post as the support for the tray, the arms C need not be high and consequently more freedom for the child may be had when the tray is thrown back than has heretofore been customary. The use of the post D obviates the necessity of using a strap to hold the child in the chair except in special cases.

While I prefer the construction shown, the details may be modified without departing from the spirit of the invention.

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

1. In an infant's high-chair, a rigid fixed upright post secured permanently to the middle of the front of the seat, and a surrounding rubber section inclosing the sides of the post, said rubber section being secured directly to the front of the post but supported away from the post at the sides and rear portions thereof.

2. In an infant's high-chair, a rigid fixed upright secured permanently to the middle of the front of the seat, and side arms of less height than the top of the fixed upright, combined with a tray having arms hinged to the back and resting at its middle portion directly upon the top of the fixed upright and having its arms at a higher elevation than the side arms of the chair and leaving a clearance space between the arms of the tray and side arms of the chair.

3. An infant's high-chair having back and side arms and a fixed upright post secured permanently to the middle of the front of seat and extending to a higher level than the side arms, combined with a tray having arms hinged to the back and directly resting upon the top of the post so as to be supported independent of and at a higher elevation than the side arms.
4. In a child's chair, the seat combined with a fixed upright at its front middle portion said upright consisting of a metal bolt extending upward from the seat in a rigid manner and surrounded with a tubular cushion having a clearance between the cushion and bolt.
5. In a child's chair, the seat combined with a fixed upright at its front middle portion said upright consisting of a metal bolt extending upward from the seat in a rigid

manner and surrounded with a tubular cushion having a clearance between the cushion and bolt and a wooden portion through which the bolt extends arranged to project above the tubular cushion.

6. In a child's chair, the seat combined with a fixed upright at its front middle portion said upright consisting of a metal bolt extending upward from the seat in a rigid manner and surrounded with a tubular cushion having a clearance between the cushion and bolt, and means through which the bolt extends for supporting the tubular cushion.

In testimony of which invention, I have hereunto set my hand.

HILTON JASPERSEN.

Witnesses:

R. M. HUNTER,
R. M. KELLY.