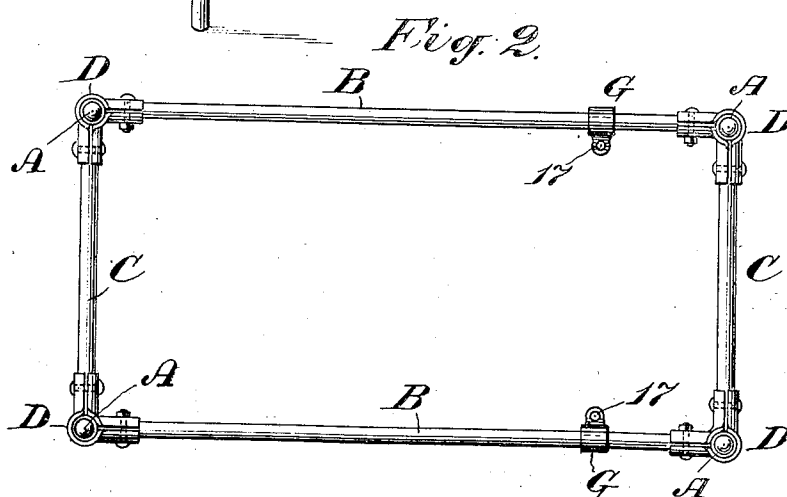
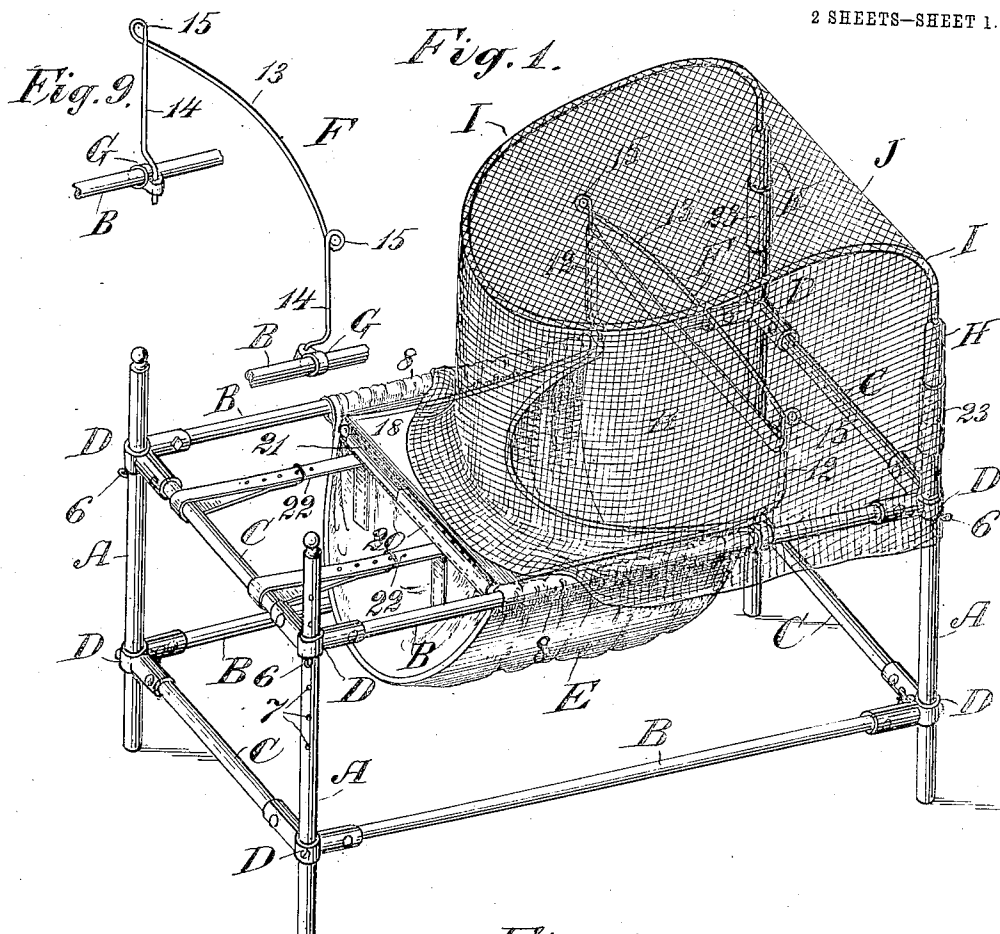


No. 826,332.

PATENTED JULY 17, 1906.

H. A. HAYDEN.  
COMBINED CRIB AND CHAIR FOR INFANTS.  
APPLICATION FILED SEPT. 28, 1905.

2 SHEETS—SHEET 1.



WITNESSES:

*William J. Faith*  
*Atty.*

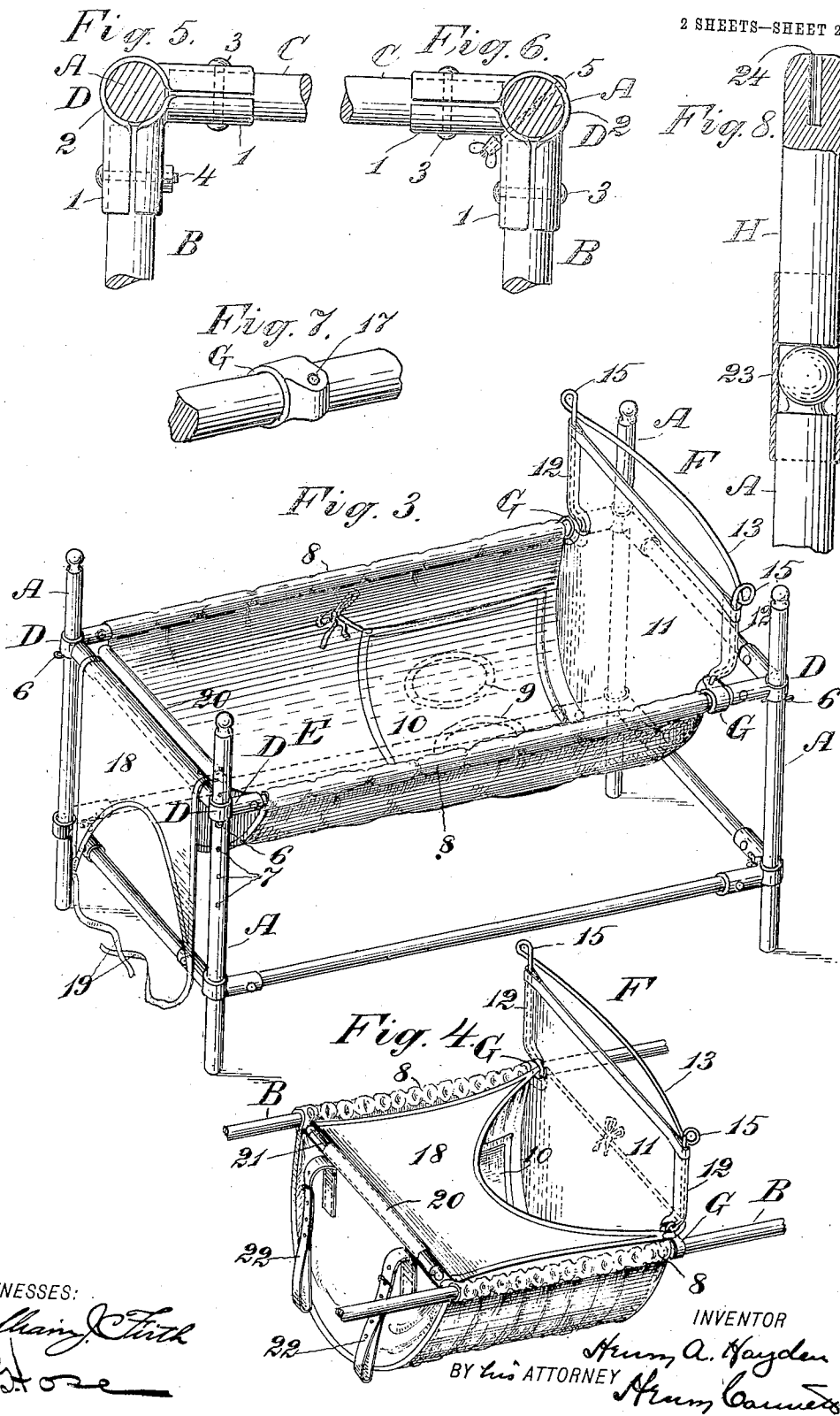
INVENTOR  
*H. A. Hayden*  
BY HIS ATTORNEY *Wm. C. Bond*

No. 826,332.

PATENTED JULY 17, 1906.

H. A. HAYDEN.  
COMBINED CRIB AND CHAIR FOR INFANTS.  
APPLICATION FILED SEPT. 28, 1905.

2 SHEETS—SHEET 2.



WITNESSES:  
*William L. Cook*  
*A. H. O'Connell*

INVENTOR  
*H. A. Hayden*  
BY his ATTORNEY  
*Harvey C. Carver*

# UNITED STATES PATENT OFFICE.

HENRY A. HAYDEN, OF JERSEY CITY, NEW JERSEY.

## COMBINED CRIB AND CHAIR FOR INFANTS.

No. 826,332.

Specification of Letters Patent.

Patented July 17, 1906.

Application filed September 28, 1905. Serial No. 280,519.

*To all whom it may concern:*

Be it known that I, HENRY A. HAYDEN, a citizen of the United States, residing in Jersey City, Hudson county, New Jersey, have invented certain new and useful Improvements in a Combined Crib and Chair for Infants, of which the following is a specification.

This invention relates to the general class of infants' cribs, &c., of which that shown in my United States Patent No. 483,218, of September 27, 1892, is a type. The present invention embodies certain improvements on the crib of the said patent, and these improvements will be hereinafter described, and all of the novel features of the invention carefully defined in the claims.

In the accompanying drawings, which illustrate the invention, Figure 1 is a perspective view of the device, showing it arranged for a seat or chair and provided with a canopy and netting. Fig. 2 is a plan of the frame of the device, the other parts being omitted. Fig. 3 is a perspective view of the device arranged as a crib or bed. Fig. 4 is a fragmentary perspective view showing the device as a seat or chair, the canopy being omitted, so that the parts may be seen more clearly than in Fig. 1. Figs. 5 and 6 are detail views of the corner-pieces of the frames on a large scale, the former showing the corner-piece for the upper frame and the latter the same for the lower frame. Fig. 7 is a detail perspective view of the socket device for the back-frame of the seat. Fig. 8 is a view showing an extension-post for the canopy. Fig. 9 is a perspective view of the back-frame of the seat.

The main structure consists of four uprights or posts A and two rectangular frames connected at their respective corners with said posts. These two frames are in the main alike in the sense that each consists of two side rails B and two end rails C, these rails being secured together at the respective corners by connecting devices which are alike. The corner-piece D for the upper frame, Fig. 5, consists each of two members—namely, an inner and an outer member—stamped up, preferably, from sheet-steel. These members have or form sockets 1 to receive the ends of the respective side and end rails and a collar or sleeve 2 to receive the post A. The end rail may be secured permanently in its socket by a rivet 3; but the side rail is secured in its socket by a bolt 4, so that the said rail

may be readily removed for reasons that will be hereinafter explained.

The corner-pieces for the lower frame, Fig. 6, are each constructed of two sections substantially similar or exactly like those for the upper frame, with sockets to receive the rails and a collar for the post; but in this case the rails may all be secured permanently in place by rivets. To secure the lower frame to the posts at a fixed point, there is a bolt 5, which passes through the collar 2, and the post has a nut on its inner end. The upper frame is slidable up and down on the posts and may be supported at any desired level within limits on pins 6, inserted in holes 7 in the posts.

E designates the bed or supporting fabric for the infant. This fabric has tubular pockets 8 formed on its respective lateral margins, by means of which it is slipped over the side rails B, and it is to enable this fabric to be removed for washing and then replaced that the side rails of the upper frame, Fig. 5, are made removable from their sockets in the corner-pieces, as before explained.

In the supporting fabric E are two holes 9 for the legs of the infant when it is in a sitting position, and 10 is a fabric for covering said holes when they are not in use. These holes are seen in dotted lines in Fig. 3. They are not new in the present case. At the head end of the fabric E (at the right in Fig. 3) the latter has a back fabric 11, with pockets 12 at its respective sides to receive the upright members of a back frame F, made from a stiff wire or metal rod. This frame is seen detached in Fig. 9. Specifically it comprises a device formed of a single piece of wire having a transverse member 13, upright members 14, and connecting-loops 15. The lower ends of the upright members 14 have shoulders 16 bent in them, and their extremities enter holes 17 in socket-rings G, slidable along the respective side rails.

The bed, as shown in Fig. 3, has the back-frame F set; but, if preferred, the frame may be easily and readily removed and the flap or portion 11 be secured to the end rail C at the head. The back-frame F is most important when the infant sits up in the device, as in a chair, as shown in Fig. 4 and also in Fig. 1, in which case the flap 18, which in Fig. 3 is turned over the foot of the bed, is brought up toward the head and the strings 19 thereon passed about the back-frame F

and tied. At the point where the flap 18 joins the end of the fabric E there is a transverse pocket 20, in which is a stretcher 21, Figs. 1 and 4, and to this flap is secured two straps 22, which take about the end bar of the frame and strain the flap 18 smooth, so that it may serve as a table. Fig. 1 shows these straps clearly.

The crib may have a removable canopy, as shown in Figs. 1 and 8, and this will now be described. On each of the posts A, at the head end of the bed or crib, is mounted an extension-post H, which may be of any desired length. In Fig. 8 it is represented as very short merely for lack of room. Each of these two posts is provided with a socket-piece 23 to fit over the post A and at its top with a socket 24. A flexible strip I, preferably of ratan, is bent into the form seen in Fig. 1 and its ends inserted in the sockets 24. This forms a support for a netting J to exclude flies, mosquitoes, and the like. This device can be readily removed.

This canopy device forms no essential part of the invention, and the latter is not in any way restricted to its use.

Having thus described my invention, I claim—

1. In a device for the purpose specified, the combination with the corner-posts, and the end and side rails forming a frame, of the corner-pieces D connecting the side and end rails, each of said corner-pieces consisting of two pieces of sheet metal shaped to form two sockets 1, disposed at right angles to each other, to receive the ends of the rails, and the

sleeve 2, disposed to receive and embrace the posts, and the means for securing the parts of said corner-piece together and to the members of the frame.

2. In a device for the purpose specified, the combination with the structure having side rails, of the fabric E, having marginal pockets embracing the respective rails, and provided at one end with a back fabric 11, having pockets 12, and at the other end with a flap 18, having strings, of the socket-rings G, slidable on the side rails, and the back-frame F, having upright members 14 embraced by the pockets 12, and adapted to engage at their lower ends the sockets in the respective rings G.

3. In a device for the purpose specified, the combination with the structure having side and end rails, of the flexible fabric E, having marginal pockets embracing the respective side rails, and provided with holes 9, with a back fabric 11 at one end, having pockets 12, a flap 18 at the other end, having strings 19, a transverse stretcher 21, and securing-straps 22, the socket-rings G, slidable on the side rails, and the back-frame F, provided with upright members 14, embraced by the pockets 12, and engaging at their lower ends sockets in the respective rings G.

In witness whereof I have hereunto signed my name, this 27th day of September, 1905, in the presence of two subscribing witnesses.

HENRY A. HAYDEN.

Witnesses:

WILLIAM J. FIRTH,  
H. G. HOSE.