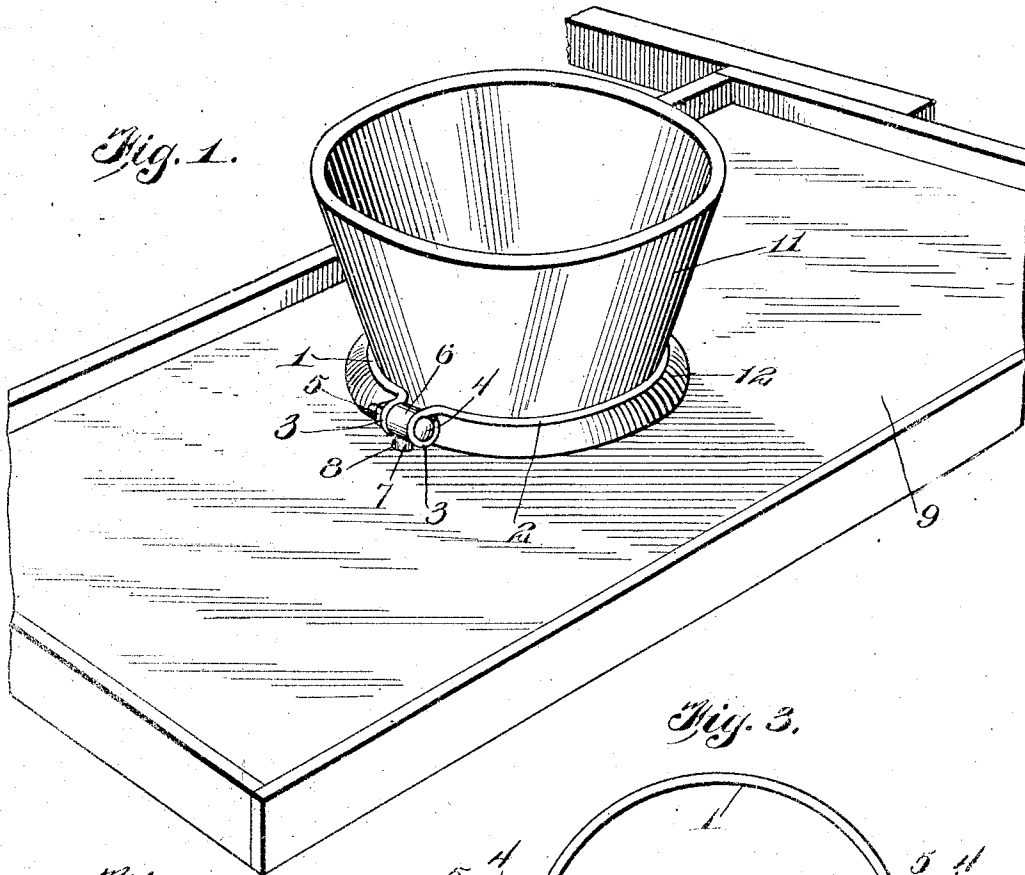
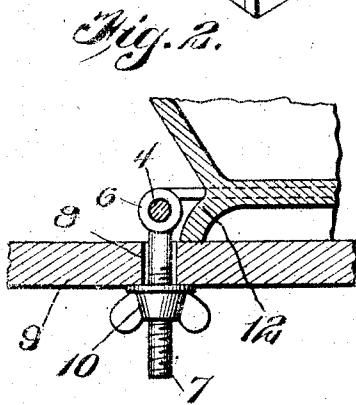
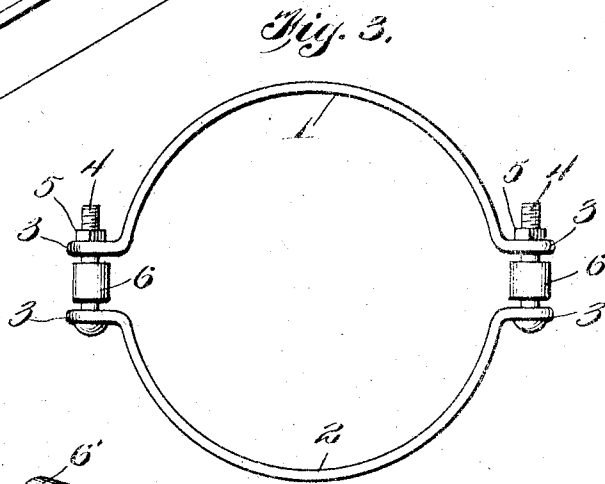


H. POST.
ATTACHMENT FOR INFANTS' CHAIRS.
APPLICATION FILED FEB. 19, 1916.

1,203,402.

Patented Oct. 31, 1916.



Witnesses:
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UNITED STATES PATENT OFFICE.

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ATTACHMENT FOR INFANTS' CHAIRS.

1,203,402.

Specification of Letters Patent.

Patented Oct. 31, 1916.

Application filed February 19, 1916. Serial No. 79,370.

To all whom it may concern:

Be it known that I, HARM POST, a citizen of the United States of America, residing at Lakefield, in the county of Jackson and State of Minnesota, have invented certain new and useful Improvements in Attachments for Infants' Chairs, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to an attachment for infants' chairs, comprehending particularly a fastening designed for use in attaching a bowl, plate or other similar food receptacle or article to the table or shelf of a baby's high chair, whereby the article may be secured in position against any possibility of being knocked over or otherwise displaced.

20 The object of the invention is to provide a fastener which is simple of construction and adapted for use in holding the article in place, and which is readily detachable from the chair and also from the article and capable of being manufactured and sold at a comparatively low cost.

25 The invention consists in the features of construction and the combination and arrangement of parts hereinafter described, set forth in the appended claims and illustrated in the accompanying drawings, in which:

30 Figure 1 is a perspective view showing the invention as adapted for use in securing a bowl to the tray or shelf of an infant's high chair; Fig. 2 is a vertical section through one side of the base of the bowl, the shelf and the adjacent portion of the fastener; Fig. 3 is a top plan view of the fastener; and Fig. 4 is a perspective view of a modified form of fastening bolt.

35 The fastener comprises a holding ring composed of a pair of counterpart semi-circular members, which members may be made of wire or other suitable material, wire of a suitable gage being preferably employed. The ends of these semi-circular wire sections 1 and 2 are turned outwardly laterally in parallel relation and formed into vertically disposed eyes 3, the adjacent eyes being united by connecting bolts 4 passing therethrough, each of which bolts is provided with a retaining nut 5.

40 The connecting bolts 4 engage the eyes 6 of vertically disposed fastening bolts 7, which eyes pivotally engage said bolts 4 and are fitted thereon between the sets of eyes 3

of the semi-circular holding members 1 and 2. The bolts 7 are designed, in practice, to be passed downwardly through openings 8 formed in the table or shelf 9 of the chair and are provided at their lower ends with winged clamping nuts 10.

In practice, the device is employed for securing a bowl 11 or other similar food receptacle or other article upon the shelf 9 to secure it in position in such a manner as to prevent it from being knocked over or otherwise displaced. In securing this bowl in position the sections 1 and 2 of the holding ring are arranged about the bowl 11 so as to inclose the same above the bottom rim or flange 12 thereof and the fastening bolts 7 are then fitted downwardly through the openings 8 and the nuts 10 are applied to draw the rim 12 down into engagement with the shelf and thereby clamp the bowl firmly and securely in position. The bowl being thus rigidly connected with the shelf, it cannot be knocked over and its contents spilled and will be held from displacement in any manner until it is desired to release and remove it, which may be accomplished by simply unfastening one of the screws 4 and opening the holding ring for the disengagement of the flange 12 therefrom, or by removing the nuts 10 and withdrawing the device from engagement with the shelf 9.

It will thus be seen that by means of the improved attachment or fastening device a bowl or other similar article may be secured to the shelf in a conveniently removable manner, and that if desired the ring may be left as a permanent attachment to the shelf and the bowl applied and removed by simply unfastening and fastening the ring sections at one end by manipulation of one of the bolts 4, or the holder may be left permanently attached to the bowl or receptacle and removed therewith, it being evident that the ring may be detached from the bowl at any time in an extremely simple manner. As the device is simple in construction it may be manufactured, sold and applied at a comparatively low cost and without requiring any special construction of fittings, beyond the mere formation of the openings 8 in the shelf or table.

In Figs. 1, 2 and 3 I have shown the bolts 7 provided with head portions in the form of the eyes 6 which pivotally engage the connecting bolts 4, but if desired the bolts may be modified in construction, as shown

in Fig. 4, by providing each bolt member 7' with a head in the form of a hook 6', by means of which the fastening bolts may be pivotally and detachably engaged with the connecting bolts, as will be readily understood.

Having thus described my invention, I claim:

1. An attachment for babies' chairs comprising a holding ring formed of a pair of semi-circular sections, said sections having outstanding terminal eyes arranged in parallel relation, transverse connecting bolts passing through said eyes and uniting the ring sections together, fastening bolts engaging the connecting bolts between the eyes of the ring sections, and clamping screws upon the fastening bolts.

2. An attachment for babies' chairs comprising a holding ring composed of a pair of semi-circular sections, said sections being provided with terminal eyes, connecting

members engaging and uniting the eyes of the sections, and fastening devices engaging said connecting members and adapted for attaching the ring at diametrically opposite points to a part of the chair.

3. An attachment for babies' chairs comprising a holding ring formed of a pair of semi-circular sections, said sections having outstanding terminal eyes arranged in parallel relation, transverse connecting bolts passing through said eyes and uniting the ring sections together, fastening bolts having portions pivotally engaging the connecting bolts between the eyes of the ring sections, and clamping screws upon the fastening bolts.

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

HARM POST.

Witnesses:

O. THORESON,
ALICE L. ERIKSEN.