A. R. GOLDSMITH.

REMOVABLE CHAIR ATTACHMENT.

APPLICATION FILED DEC. 17, 1921.

1,429,867. Patented Sept. 19, 1922.

2 SHEETS—SHEET 1.

Fig. 1

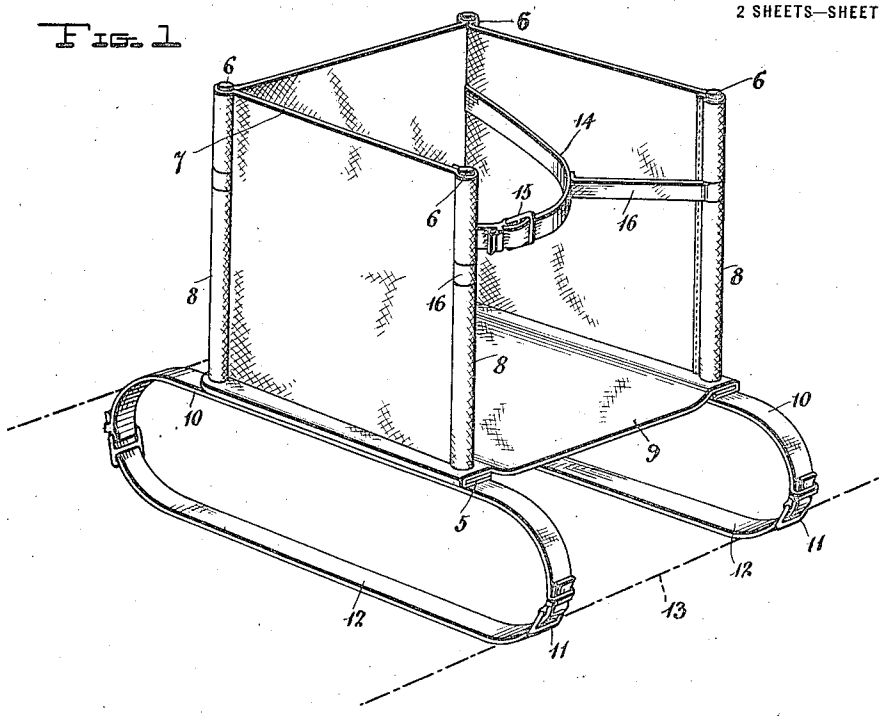
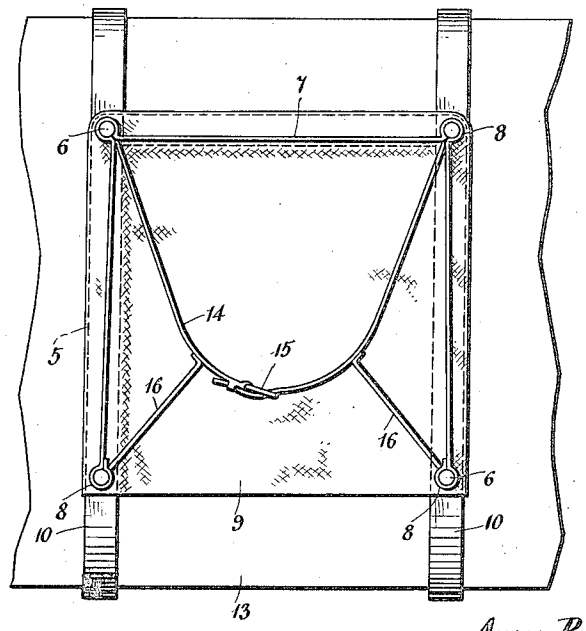


Fig. 2



Inventor

Amy R. Goldsmith,

By James L. Norris

Attorney

A. R. GOLDSMITH.

REMOVABLE CHAIR ATTACHMENT.

APPLICATION FILED DEC. 17, 1921.

1,429,867. Patented Sept. 19, 1922.

2 SHEETS—SHEET 2.

Fig. 3

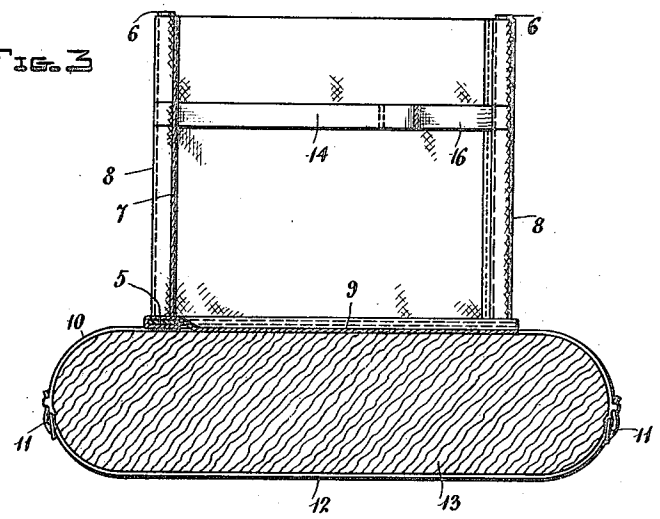
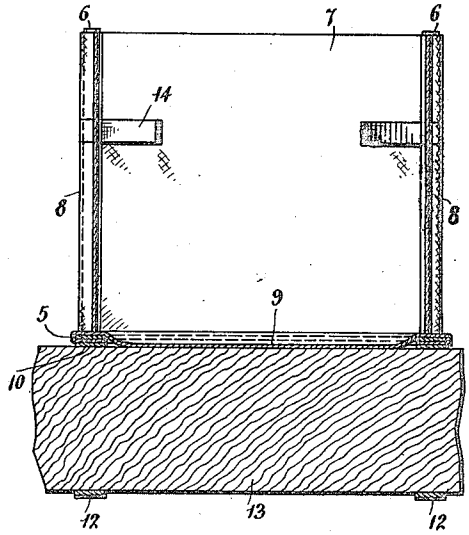


Fig. 4



Inventor

Amy R. Goldsmith,

By Edwin L. Norris

Attorney

Patented Sept. 19, 1922. 1,429,867

UNITED STATES PATENT OFFICE.

AMY R. GOLDSMITH, OF PORTLAND, OREGON.

REMOVABLE CHAIR ATTACHMENT.

Application filed December 17, 1921. Serial No. 523,102.

To all whom it may concern:

Be it known that I, AMY R. GOLDSMITH, a citizen of the United States, residing at Portland, in the county of Multnomah and State of Oregon, have invented new and useful Improvements in Removable Chair Attachments, of which the following is a specification.

This invention relates to an automobile or other vehicle chair for the use of young children and applicable to an automobile or vehicle cushion or seat. The primary object of the invention is to provide an automobile chair attachment of such form that young children may be supported in upright position and held in safety as well as comfort, the chair being provided with means for holding a child in upright position and whereby injury will be prevented to the child during movement of the automobile or other vehicle.

The invention consists in the construction and arrangement of the several parts which will be more fully hereinafter described and claimed.

In the drawings:

Fig. 1 is a perspective view of the chair, embodying the features of the invention;

Fig. 2 is a top plan view of the same;

Fig. 3 is a central longitudinal section of the chair and a seat cushion, showing the manner of applying the chair thereto;

Fig. 4 is a transverse vertical section through the center of the chair and longitudinally of a portion of the seat cushion.

The improved chair comprises a base frame of metal or other suitable material and of practically U-shaped form with the open side at the front. Fixed to and rising from the base frame near the free ends of the sides of the latter, and at the intersecting angles between the sides and one closed end, are uprights or posts 6, preferably formed of wood and of suitable height and having applied thereover a fabric enclosure 7, which is of a vertical extent approximating the height of the posts 6 and having slip pockets or loops 8 at the forward terminals of the sides and the intersecting angles of the sides with the rear closed end. The fabric covering 7 extending over the opposite sides and one end of the chair has a bottom or seat member 9 fastened to the sides and one end of the enclosure and also surrounding the parts of the base frame 5. The slip pockets or loops are drawn over the posts 6, as clearly shown, and snugly fit the said posts, the complete enclosure including the bottom 9, when applied to the posts 6 and frame 5, being held against displacement. The fabric covering extending over the side members of the base frame 5 has attaching straps 10 sewed or otherwise secured thereto, the ends of the said straps projecting any preferred distance beyond the front and rear portions of the frame and having suitable buckles or fastening means 11. The straps 10 remain intact with the seat and are adapted to be attached to securing straps 12 which are passed around the ordinary seat cushion 13, as clearly shown by Fig. 3, and whereby the improved seat attachment may be positively held in place on the cushion.

Within the fabric enclosure 7 and at a suitable elevation above the bottom 9 thereof, a retaining means is applied and consists of straps 14 secured to the rear post 6 and having the ends provided with fastening means as at 15. Extending forwardly from the straps 14 and connected to the front post 6 are brace straps 16. This retaining means is for application to the body of a child, and particularly a very young child unable to sit in an upright position without support.

The fabric of the enclosure 7 and bottom member 8 may be of any suitable kind, such as khaki, duck, canvas or the like. It is preferred that this covering be made of one piece and slipped on the frame, or of more than one piece, as for instance, the bottom member 9 may be separately formed and attached to the side and end members of the enclosure. The fastening means for the straps are preferably friction buckles, and it will be seen that the improved seat attachment serves the same function as what is known as a high chair. The most important advantage of the improved chair attachment is, its ready application to the upholstered cushions of automobile seats and the separable securement thereof to the seats by straps or like means. A child placed in the improved seat is allowed to ride sitting up and may be comfortably strapped in the attachment, to avoid any danger of falling out or injury to the body of the child due to the jerking or swerving of the vehicle. Another advantage is that the seat attachment may be adjusted either forwardly or backwardly with relation to the cushion to which it is applied, thereby locating the at-

tachment for seating the child in the best possible position relatively to remaining occupants of the automobile. By means of the attachment a child may be comfortably and carefully protected and guarded against injury, without requiring anyone to hold the child and permitting a mother or other person to drive the machine or automobile. It is also proposed to make the parts of the improved chair attachment of a knock-down type of construction, so that it can be shipped in compact form and the parts assembled by the retailer or purchaser. Materials other than those particularly mentioned as preferable may be used in the formation of the several parts.

The dimensions and proportions of the several parts of the chair attachment may also be varied at will and other minor details adopted in the construction of the device without departing from the spirit of the invention.

What is claimed as new is:

1. In a chair attachment of the class specified, a rigid base, a flexible body supported on the base and having a closed seat, upright sides and back, the body being fully open at the front, and flexible attaching straps extending longitudinally on opposite sides of the base and beyond the front and rear portions of said base and having securing straps connected to the ends thereof for holding the chair on and fastening it around a support.

2. A chair attachment of the class specified, having a rigid base, rigid corner posts rising from the front and rear portions of the base, a flexible enclosing covering providing closed sides, back and seat portions and removably secured on the posts, the front of the chair being fully open, flexible attaching straps secured to opposite sides of and extending longitudinally of the base and projected rearwardly and forwardly beyond said base, and additional flexible straps connected to the ends of the said attaching straps to detachably secure the chair to and around a seat cushion, the chair above the seat portion thereof being provided with means for holding the occupant well back within the chair.

3. In a chair attachment of the class specified, a horizontal substantially U-shaped rigid base, the base being open at the front, posts rising from the rear and front portions of the base, a flexible covering providing closed sides, back and seat portions and removably secured to the posts, flexible attaching straps secured to the opposite sides of and extending longitudinally of the base and also projected rearwardly and forwardly beyond said base, and additional flexible straps connected to the ends of the said attaching straps to detachably secure the chair to and around a seat cushion.

4. A chair attachment of the class specified, comprising a horizontally disposed rigid base of substantially U-shaped form and open at the front, rigid posts rising from the rear and front portions of the base, a fabric covering having elongated loops to slip over the posts and forming closed sides and back portions, a fabric bottom also being connected to the closed sides and back portions and extending over the base members, and attaching straps secured to opposite sides of the base and projecting forwardly and rearwardly beyond the said base and having securing straps attached to the terminals thereof for firmly holding the chair attachment on and around a seat cushion.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

AMY R. GOLDSMITH.

Witnesses:

ARTHUR A. GOLDSMITH,

RUTH SMALL.