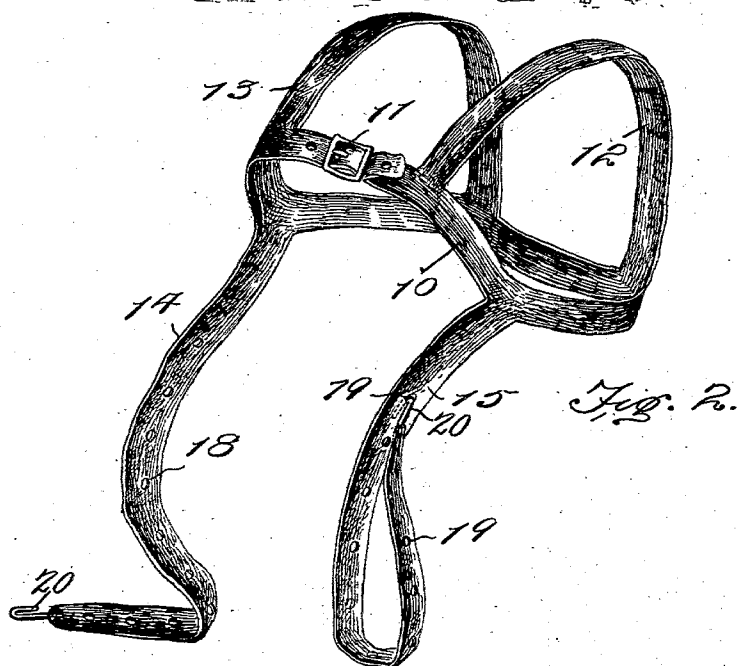
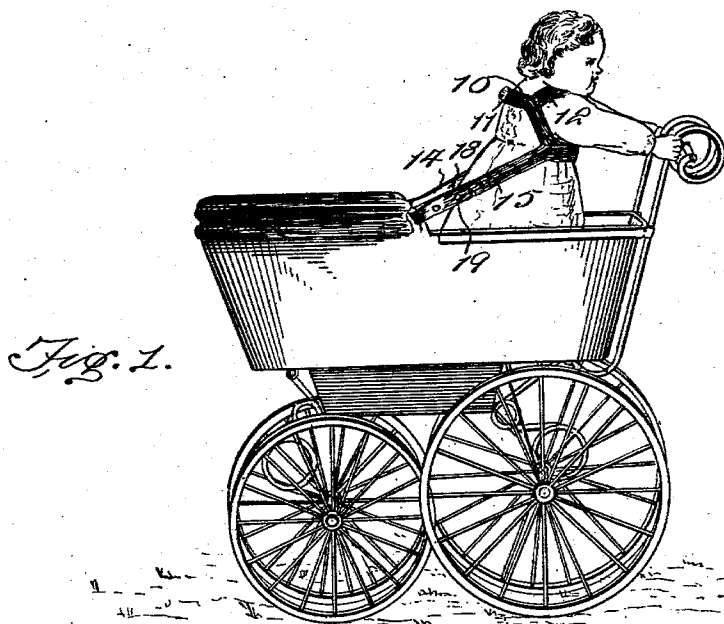


No. 758,123.

PATENTED APR. 26, 1904.

A. WEIS.
SAFETY HARNESS FOR CHILDREN.
APPLICATION FILED JULY 29, 1902.

NO MODEL.



Witnesses
E. H. Woodward
C. H. Woodward

A. Weis. Inventor.
by *C. H. Woodward* Attorneys

UNITED STATES PATENT OFFICE.

AUGUST WEIS, OF KARLSRUHE, GERMANY, ASSIGNOR TO FRANK
ULSAMER, OF GALLIPOLIS, OHIO.

SAFETY-HARNESS FOR CHILDREN.

SPECIFICATION forming part of Letters Patent No 758,123, dated April 26, 1904.

Application filed July 29, 1902. Serial No. 117,483. (No model.)

To all whom it may concern:

Be it known that I, AUGUST WEIS, a subject of the Emperor of Germany, residing at Karlsruhe, in the Grand Duchy of Baden and Empire of Germany, have invented a new and useful Safety-Harness for Children, of which the following is a specification.

This invention relates to safety-harness for children. Devices of this class are commonly employed for the purpose of holding restless children safely in position upon chairs, in baby-carriages, swings, and the like, and the principal object, naturally, is to hold the child safely and prevent injury by falling to the ground. My present invention, while fully recognizing the importance of this feature, is also and particularly directed to the prevention of injury to the child by means of the harness itself. In other words, I aim to construct a harness which shall be of the utmost simplicity, which shall fit the child easily, so that chafing will be avoided, and by the use of which any possibility of strain upon the back of the neck shall be avoided, such strain having been found to be especially injurious in many devices of the class referred to which have heretofore been used.

To this end my invention consists in the improved construction of the said safety-harness, which will be hereinafter fully described, and pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a perspective side view showing my invention applied to a child in a baby-buggy. Fig. 2 is a perspective view showing the appliance detached.

Corresponding parts in both figures are indicated by similar numerals of reference.

10 designates a body-encircling band having a buckle 11. To the upper edge of the band 10 are secured two shoulder-straps 12 and 13, which are substantially parallel to each other and the rear ends of which are attached to the band 10 at no great distance from the ends thereof, while the front ends of said shoulder-straps are properly spaced from each other and from the center of the upper edge of the band 10, to which they are attached.

14 and 15 designate securing-straps which

are connected obliquely with the under edge 50 of the body-band intermediately between the front and rear ends of the shoulder-straps 12 and 13. The straps 14 and 15 are provided with suitably-spaced perforations 18 and 19, and to the extremities of said straps are attached connecting means, preferably hooks 55 20, which by engaging the perforations will form loops whereby the device may be connected with some secure point of attachment.

The operation and advantages of this invention will be readily understood from the foregoing description, taken in connection with the drawings hereto annexed. To place the harness in position upon the child, it is only necessary to pass its arms through the shoulder-straps and then to buckle the body-encircling band across the neck of the child. Now it will be observed that owing to the oblique manner of attachment of the securing-straps 14 and 15 the strain of said straps will be obliquely in a rearward direction upon the forward portion of the body-encircling band, which will thus naturally settle against the waist-line of the child, while the rear part of the said body-encircling band will be drawn 75 up against the back of the child. Compression of the waist is thus absolutely avoided, and there will be no necessity whatever for buckling the body-encircling band tightly upon the child, because the latter, the vivacious action of which is invariably in a forward direction, will naturally cause the harness to settle with the requisite degree of firmness and in exactly the proper position and invariably with no possibility of exercising pressure against the neck. Thus there will be no undue strain at any time, the movements of the child will be free and comfortable, and the harness will be retained upon the child with the utmost security. Moreover, 90 the harness if displaced from any cause whatever from its natural position upon the child will quickly and readily resume such normal position when the child simply stands up straight. 95

Having thus described my invention, I claim—

A safety-harness comprising a body-encir-

clinging band engaging the body in front beneath
the armpits and in rear across the shoulders
below the neck, shoulder-straps approximately
parallel to each other attached to the upper
5 edge of said band, the rear ends of said straps
being attached at no great distance from the
ends of the body-band which are connected
across the back of the wearer and the front
ends of said shoulder-straps being suitably
10 spaced from each other and connected with the
body-band below the armpits of the wearer,
and securing-straps attached obliquely to the

lower edge of the body-band intermediately
between the front and rear ends of the shoul-
der-straps and exercising, when applied, a 15
downward strain in a rearward direction upon
the front portion of the harness.

In testimony that I claim the foregoing as
my own I have hereto affixed my signature in
the presence of two witnesses.

AUGUST WEIS.

Witnesses:

H. W. HARRIS,
JOHANN VOGT.