Generally speaking, the present invention relates to the baby training art and, more particularly, relates to an improved baby stair trainer cooperable for teaching babies to climb and descend a series of stairs safely. One of the difficult things a baby must learn is to safely climb and descend stairs. Normally, this is generally a hit or miss proposition with the baby learning by trial and error without the benefit of any competent instructions or safety devices. Frequently, many serious accidents occur because the child has not become familiar with the technique of ascending and descending stairs. Virtually the only way to teach a child to climb and descend stairs, known to applicant, is the personal teaching of the parent instructing the child. This is not advantageous since the parent does not usually take very much time to really instruct the child in a competent manner and, in the last analysis, the child must teach himself.

Applicant's invention was developed primarily to overcome the aforementioned problems and, generally speaking, can be said to consist of a portable longitudinal walkway having a plurality of stairs at the ends thereof. A duplex of spaced elevated walkways are attached adjacent the longitudinal borders of the portable walkway. A duplex of strap means slidable mount an adjustable belt with respect to the rail means. Stop means are provided on the rail means to limit the slideable travel of the belt and straps. The adjustable belt loosely surrounds the waist of the child, whereby the baby may turn completely around therein without disengaging the belt from his waist.

From the above description of basic and generic forms of the present invention, it will be apparent to those skilled in the art that virtually all of the hereinbefore mentioned prior art problems and/or disadvantages are substantially entirely eliminated, met and/or overcome in and through use of the present invention.

For example, it is obvious that the belt may be rapidly and easily put around the waist of the child, and that, when positioned therearound, it is safely, yet loosely, positioned with respect to the child in a manner which virtually completely eliminates the likelihood that the child will slip out or fall down. With the above points in mind, it is an object of the present invention to provide a portable stair trainer which will safely and easily teach a small child to climb and descend stairs.

Another object of the present invention is to provide a baby stair trainer which will be a source of pleasure and exercise to children.

It is a further object of the present invention to provide a device of the character set forth in the preceding objects, which is inexpensive, simple, easy to use and of virtually foolproof and safe construction.

Other and allied objects will be apparent to those skilled in the art after a careful perusal, examination and study of the accompanying illustrations, the present specification, and the appended claims.
Numerous modifications and variations of the present invention will occur to those skilled in the art after a careful study hereof. All such properly within the basic spirit, scope and/or teachings of the present invention are intended to be included and comprehended herein as fully as if specifically described, illustrated and claimed.

For example, it is obvious that the double rail means of the present invention may be modified so as to be only single rail means and that the stop means may be modified substantially and include a cross bar or the like. Also, the adjustable belt and the straps may be modified substantially other than as specifically described and illustrated herein.

The exact compositions, configurations, constructions, relative positionings, and cooperative relationships of the various component parts of the present invention are not critical, and can be modified substantially within the spirit of the present invention.

The embodiments of the present invention specifically described and illustrated herein are exemplary only, and are not intended to limit the scope of the present invention, which is to be interpreted in the light of the prior art and the appended claims only, with due consideration for the doctrine of equivalents.

I claim:
1. A baby stair trainer cooperative for teaching babies to climb and descend a series of stairs safely, comprising: a portable elongated walkway including a plurality of stairs joined to the ends thereof; a duplex of spaced elevated rail means attached adjacent the ends of said walkway and extending therebetween adjacent the longitudinal borders of said portable walkway; elevated stop means affixed to said rail means at a distance from the ends thereof; an adjustable belt cooperative for slidingly mounting said belt with respect to said rail means; said stop means cooperative for limiting the slideable travel of said belt and said strap means.

2. A baby stair trainer cooperative for teaching babies to climb and descend a series of stairs safely, comprising: an integral portable elongated walkway including a plurality of stairs joined to the ends thereof; a duplex of spaced elevated rail means removably attached adjacent bottom stairs at each end of said walkway and extending therebetween adjacent the longitudinal borders of said portable walkway; elevated stop means affixed to said rail means at a distance from the ends thereof; an adjustable belt cooperative for loosely surrounding the waist of a baby, whereby the baby may turn completely around therein; a duplex of strap means cooperative for slideably mounting said belt with respect to said rail means; said stop means cooperative for limiting the slideable travel of said belt and said strap means.

3. A baby stair trainer cooperative for teaching babies to climb and descend a series of stairs safely, comprising: a portable elongated walkway including a plurality of stairs joined to the ends thereof; a duplex of spaced elevated double rail means, including an inner rail and an outer rail; said outer rail being attached adjacent the ends of said walkway and extending therebetween adjacent the longitudinal borders of said portable walkway; said inner rail being attached to said outer rail at a distance from the ends thereof, said inner rail defining stop means at the junctions of said inner rail and said outer rail; an adjustable belt cooperative for loosely surrounding the waist of a baby, whereby the baby may turn completely around therein; a duplex of strap means cooperative for slideably mounting said belt with respect to said inner rail; said stop means cooperative for limiting the slideable travel of said belt and said strap means.

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