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PATENTED MAY 22, 1906.

S. E. WILTSE.
EXERCISING APPARATUS FOR CHILDREN.
APPLICATION FILED NOV. 20, 1905.

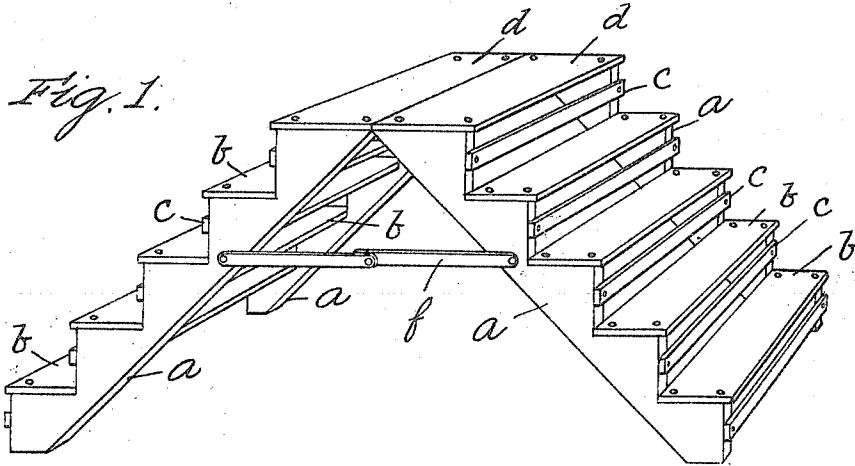
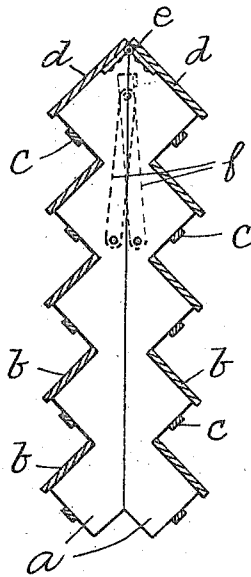


Fig. 2.

Witnesses:

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UNITED STATES PATENT OFFICE.

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EXERCISING APPARATUS FOR CHILDREN.

No. 821,391.

Specification of Letters Patent.

Patented May 22, 1906.

Application filed November 20, 1905. Serial No. 288,141.

To all whom it may concern:

Be it known that I, SARA E. WILTSE, of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in Exercising Apparatus for Children, of which the following description, in connection with the accompanying drawings, is a specification, like characters on the drawings representing like parts.

10 This invention has for its object to construct an apparatus especially designed for small children to climb upon, and thereby exercise their inherent climbing propensities.

15 The invention consists, essentially, in two flights of stairs, each having a broad landing at the top and arranged with the two landings in the same plane and abutted together and each having hand-engaging bars as risers. Hinged connections are preferably employed
20 for connecting the two flights of stairs together, so that when the apparatus is not in use it may be closed up. Braces are provided, which are connected to the two flights of stairs to assist in holding them in their
25 proper relative positions, and said braces are preferably made collapsible to provide for closing up the apparatus when not in use.

30 Figure 1 shows in perspective an exercising apparatus embodying this invention, and Fig. 2 is a vertical longitudinal section showing the parts closed up in the position they will occupy when the apparatus is not in use.

35 The apparatus comprises, essentially, two flights of stairs, which are made substantially alike. Each flight consists of a pair of side pieces or supports *a*, cut to provide for treads and risers, and treads *b*, secured to the tread-receiving portions thereof, and hand-engaging bars *c*, secured to the riser-receiving portions thereof. At the top of each flight a
40 broad landing *d* is provided, and the two flights are arranged with the two broad landings *d* occupying the same plane and abutted together, thereby presenting at the top of the

apparatus a large platform. The two flights
45 of stairs thus provided with two landings which are abutted together are connected together by hinges *e* or otherwise, although hinges are preferably employed as a means of
50 connecting them to provide for closing up the apparatus when not in use. At each side of the apparatus braces *f* are provided, each
brace being composed of two bars pivotally
connected together at their inner ends to
provide for collapsing them and pivotally
55 connected at their outer ends to the sides *a* of the two flights of stairs. These braces serve to hold the two flights in proper relative positions. The apparatus may be made of any
suitable dimensions, but in practice will be
60 about three feet high.

For the purposes of this invention ladders cannot be used. Hence my invention is limited to the employment of stairs, but, as will
be observed, as risers for the stairs strips *c* are
65 employed, which are adapted to be grasped by the hand or hands of the child to assist in climbing the stairs.

Having thus described my invention, what I claim as new, and desire to secure by Letters
70 Patent, is—

In an exercising apparatus for children, two flights of stairs, each consisting of a pair of side supports formed with tread-receiving portions and riser-receiving portions, treads
75 secured to the tread-receiving portions thereof, and hand-engaging bars secured to the riser-receiving portions thereof, and means for connecting said flights together with the top treads in the same plane and abutted to-
80 gether, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

SARA E. WILTSE.

Witnesses:

B. J. NOYES,
H. B. DAVIS.