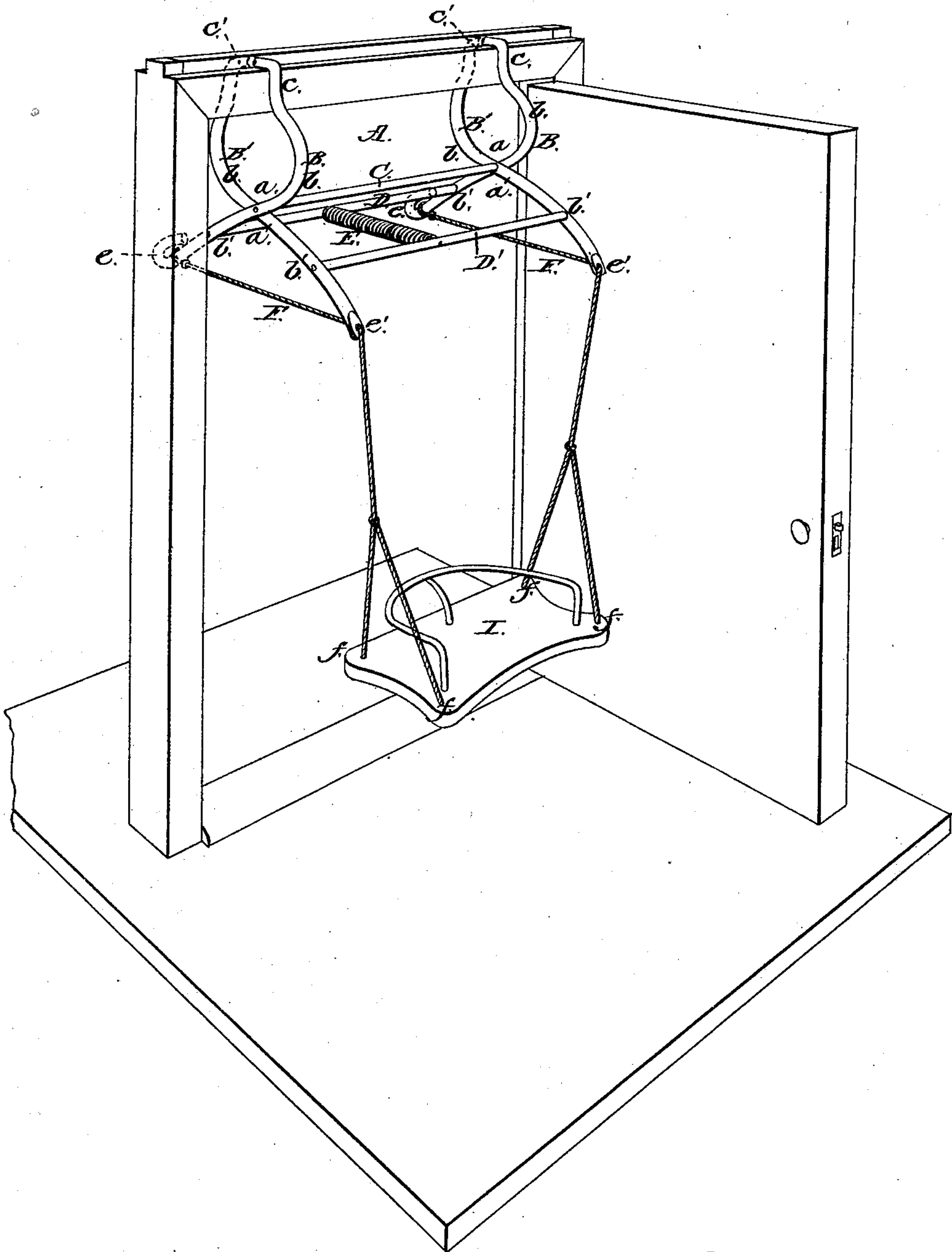


(No Model.)

R. S. B. THORNTON.  
Swing.

**No. 237,640.**

**Patented Feb. 8, 1881.**



WITNESSES

John A. Ellis.  
Philip C. Massi.

~~INVENTOR~~

R. S. B. Thornton,  
by Anderson Smith  
his ATTORNEYS

ATTORNEYS

# UNITED STATES PATENT OFFICE.

ROBERT S. B. THORNTON, OF PEACEDALE, RHODE ISLAND.

## SWING.

SPECIFICATION forming part of Letters Patent No. 237,640, dated February 8, 1881.

Application filed December 18, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, ROBERT S. B. THORNTON, of Peacedale, in the county of Washington and State of Rhode Island, have invented  
5 a new and valuable Improvement in Swings; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing, making a  
10 part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawing is a representation of a perspective view of a swing as made according to my invention.

15 This invention relates to swings.

The invention consists in a swing of peculiar construction, particularly adapted for use indoors, but which may be attached at any convenient point.

20 In the drawing hereto annexed, A is a clamping-frame.

B B' are the arms diverging at *a a'*, pivoted to a connecting-rod, C, curved at *b b'*, and terminating in ends *c c'*, which turn inward.  
25 These arms are braced apart lengthwise the frame by rods D D'. These rods D D' are connected by a spring, E, which operates to hold ends *c c* and *c' c'* together. The lower ends of

arms B have loops *e e*, and the lower ends of arms B' eyes *e'*. 30

F F are cords attached to loops *e e* and run through eyes *e' e'*. To the lower ends, *f f*, of these cords are attached the ends of a swing-seat, I, made in any desired shape.

In use the ends *c c'* are to be hooked over any projection, the action of spring E holding them in place. Any weight in seat I pulling on cords F F would tend to draw the lower ends of arms B B' together and assist spring E in holding the upper ends in place. 35 40

For house use a door can be opened and the ends *c c'* hung over the casing at the top. When thus used a piece of felt or some soft material should be placed under the ends to prevent injury. 45

What I claim is—

In a swing, the combination of the arms B B', having ends *c c'* turned inward, cords F F, and seat I, substantially as described.

In testimony that I claim the above I have  
50 hereunto subscribed my name in the presence of two witnesses.

ROBERT S. B. THORNTON.

Witnesses:

T. A. GARDNER,  
DANIEL WHALEY.