

No. 682,369.

Patented Sept. 10, 1901.

F. R. SPAULDING.
PIAZZA SWING.

(Application filed Apr. 15, 1901.)

(No Model.)

Fig. 1.

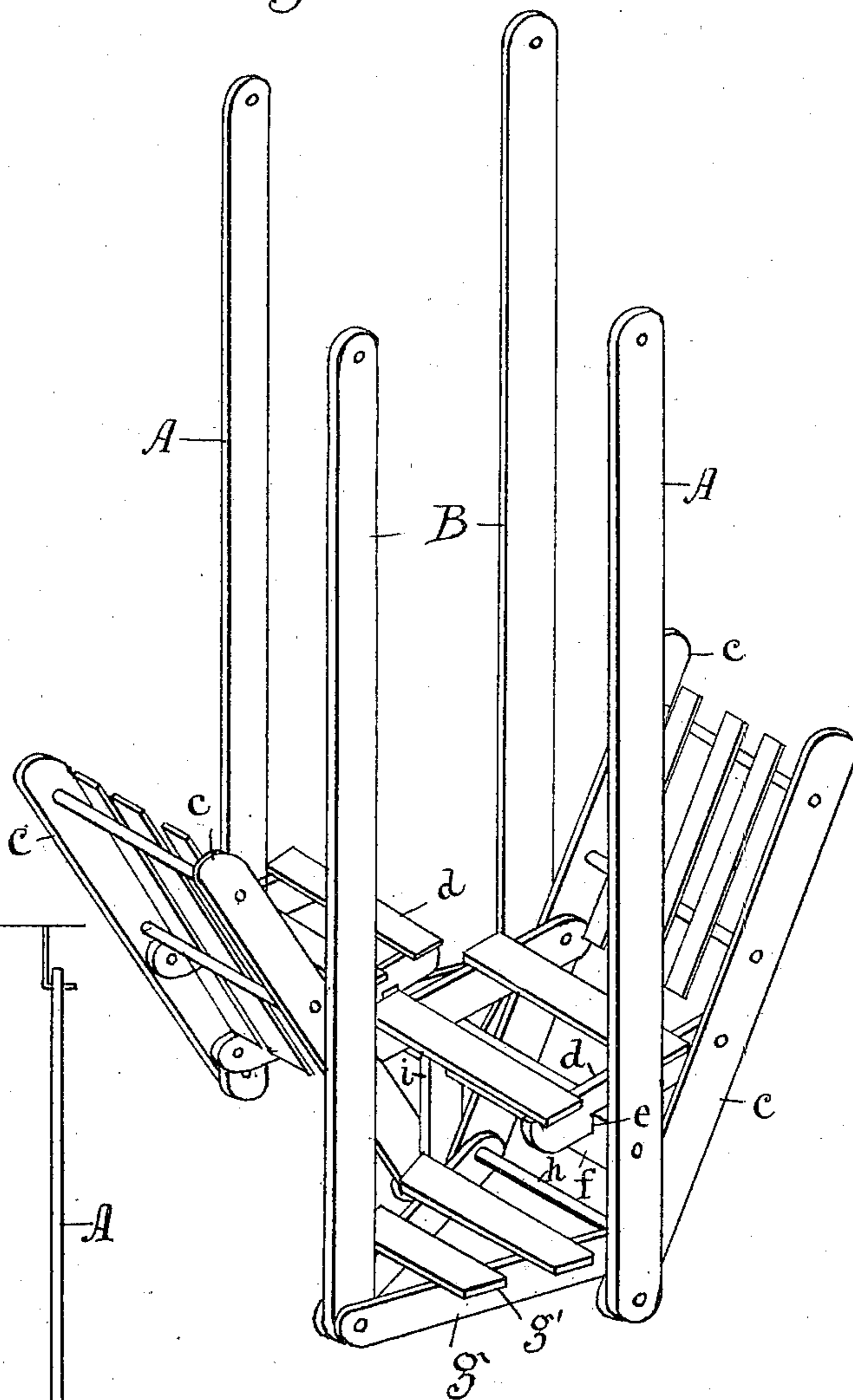
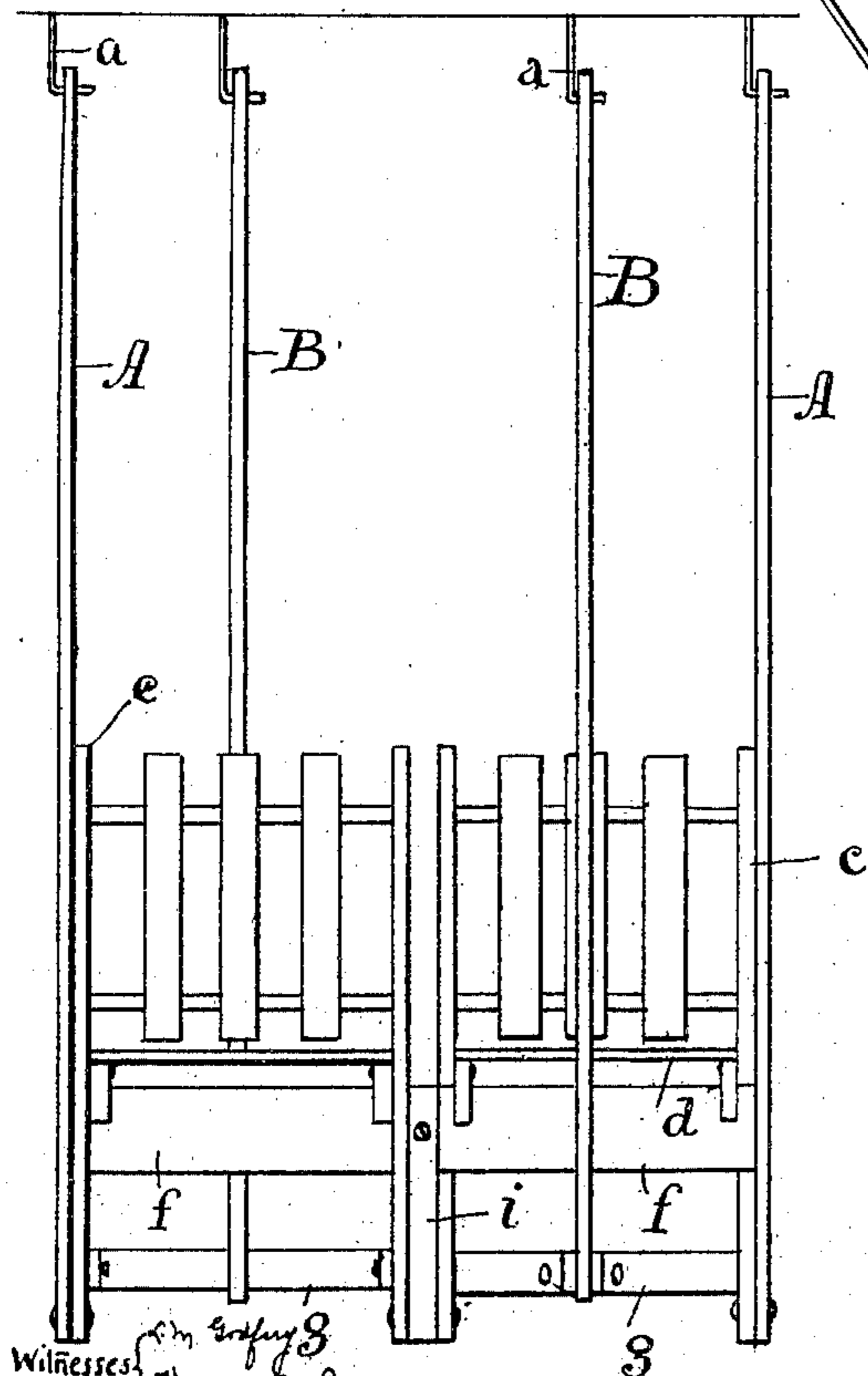


Fig. 2.



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UNITED STATES PATENT OFFICE.

FRED R. SPAULDING, OF WATERVILLE, MAINE, ASSIGNOR TO ELWIN A. PARKMAN, OF FAIRFIELD, MAINE.

PIAZZA-SWING.

SPECIFICATION forming part of Letters Patent No. 682,369, dated September 10, 1901.

Application filed April 15, 1901. Serial No. 55,821. (No model.)

To all whom it may concern:

Be it known that I, FRED R. SPAULDING, a citizen of the United States of America, and a resident of Waterville, Kennebec county, State of Maine, have invented certain new and useful Improvements in Piazza-Swings, of which the following is a specification.

My invention relates to a swing adapted to be hung from the roof of a piazza or to be used in any suitable place having an overhead support; and it consists of the combination and arrangements of parts hereinafter set forth and claimed.

I illustrate my invention by means of the accompanying drawings, in which—

Figure 1 is a perspective view, and Fig. 2 is a front view.

The principal weight of the swing is taken by two hanging bars A A, adapted to be suspended by means of hooks, as *a*, from a suitable overhead support, as the roof of a piazza. Near the lower ends of the bars A there is a horizontal seat-bar *f*, which extends from one of the bars A to the other, and from the center of the seat-bar there depends an arm *i*. Two chair-backs *c* are pivoted by their lower ends to the lower ends of the bars A and the arm *i*, one back being on each side of the seat-bar, so that the chairs will face in opposite directions and be close together. The seats *d* are pivoted to the chair-backs by their rear ends, with their forward ends resting on and engaging the seat-bar, so that the chair-backs will be held in a suitably-inclined position. As here shown, these seats have notches *e* cut in them, which fit over the upper edge of the bar, thus holding the chair in place. For the purpose of moving the swing I pro-

vide foot-rests *g* with slots *g'* and pivoted by their inner ends to the lower ends of the chair-backs by rods *h*, the outer ends of the foot-rests being pivoted to the lower ends of two hanging bars B, supported in the same manner as the bars A. As here shown, the foot-rests are triangular in form, composed of two side-pieces which spread apart and are pivoted separately to the lower ends of the chair-backs, while they come together at their outer ends and embrace the lower end of the bar B.

It will be seen that the device is very simple in construction, can be cheaply built, and is well adapted to the purpose for which it is built.

A suitably-supported frame may be used to hang the rods from instead of hanging them from a piazza-roof.

I claim—

The herein-described piazza-swing consisting of a pair of hanging bars A having a seat-bar extending from one to the other near their lower ends, an arm depending from the center of said seat-bar, two chair-backs pivoted to the lower end of said arm and the lower ends of said hanging bars, seats pivoted to said chair-backs and resting on and engaging said seat-bar to support the chair-backs, foot-rests pivoted to the lower ends of said chair-backs and hanging bars B pivoted by their lower ends to said foot-rests.

Signed at Fairfield, Maine, this 8th day of April, 1901.

FRED R. SPAULDING.

Witnesses:

ORRIN A. LEARNED,
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