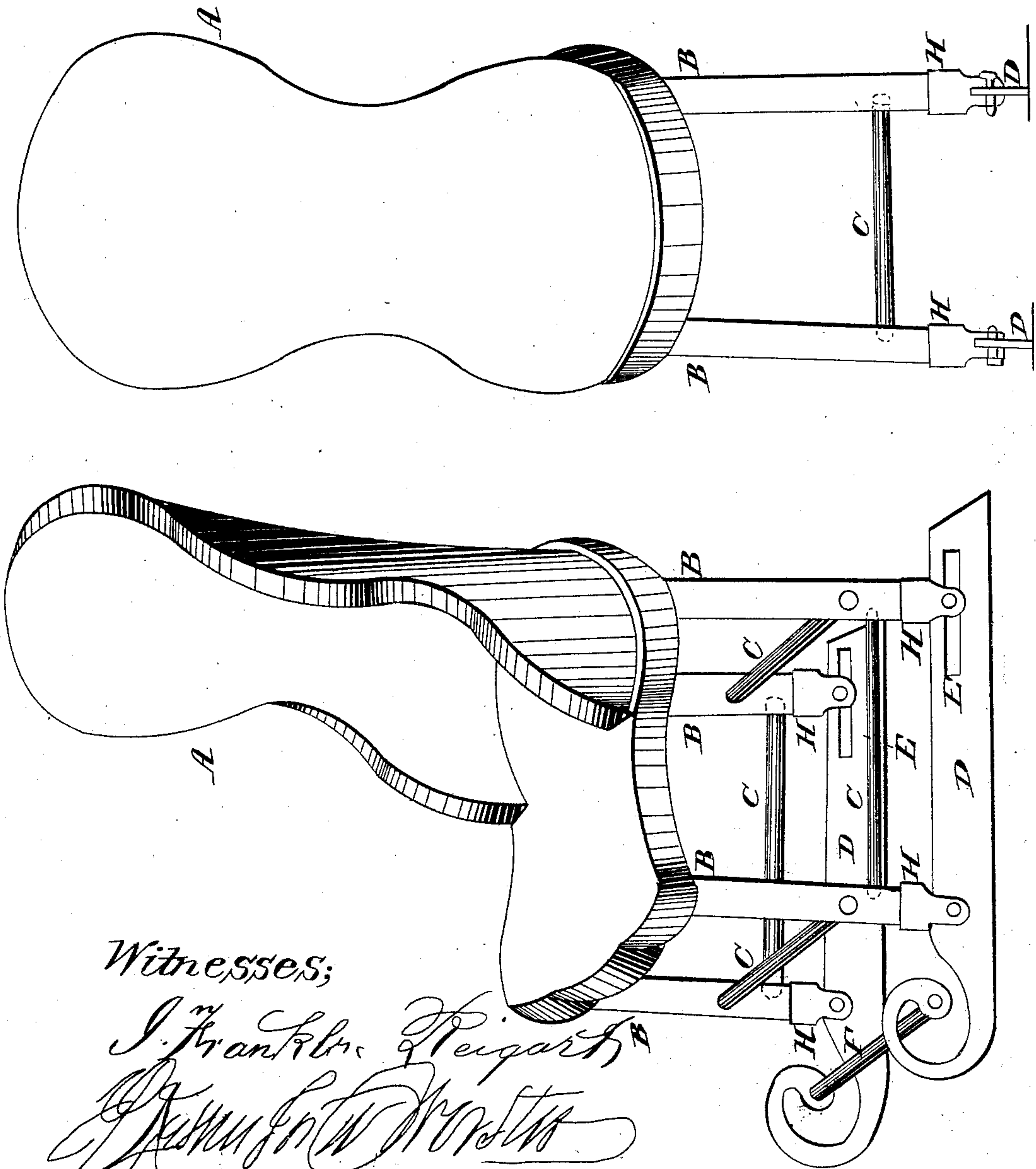


A. ADAMSON.

Adjustable Sleigh-Runner

No. 62,589.

Patented Mar. 5, 1867.



Witnesses;

J. Frankl. Heigarth

Alexander Adamson

Inventor;  
Alexander Adamson

# United States Patent Office.

ALEXANDER ADAMSON, OF WASHINGTON, DISTRICT OF COLUMBIA.

*Letters Patent No. 62,589, dated March 5, 1867.*

## IMPROVEMENT IN ADJUSTABLE RUNNER TO BE ATTACHED TO CHAIRS, &c.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, ALEXANDER ADAMSON, of the city of Washington, District of Columbia, have invented an improved Adjustable Runner to be Attached to a Chair or small Carriage to run on the ice; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a perspective view; and

Figure 2 a rear view.

The nature of my invention consists in the construction of metallic runners, with slots and movable sockets, and a cross-brace, to be attached to the legs of a chair or small carriage, to be run or pushed forward on the ice.

A represents any kind of an ordinary chair or child's carriage with legs or posts; B the legs; C the rundles of the chair; D the metallic runners, curved neatly in front, and a slot, E, in the rear side. F a brace-rod in front to prevent the runners from spreading. H are sockets, in which the legs B are inserted and fitted in. The lower ends of the sockets have a slot that the top edge of the runners fit in. The front runner is riveted permanently to the socket. The rear socket has a screw-bolt passing through it and the slot E, so that the runner may be adjusted to the legs of a chair without making the chair to fit the runners, and thus to correspond with the width of the legs of the chair.

What I claim as my invention, and desire to secure by Letters Patent, is—

The construction of the adjustable metallic runners, in combination with the sockets and brace-rod, to be attached to a chair or small carriage, for the purpose herein set forth.

ALEXANDER ADAMSON.

Witnesses:

J. FRANKLIN REIGART,  
JOHN S. HOLLINGSHEAD.