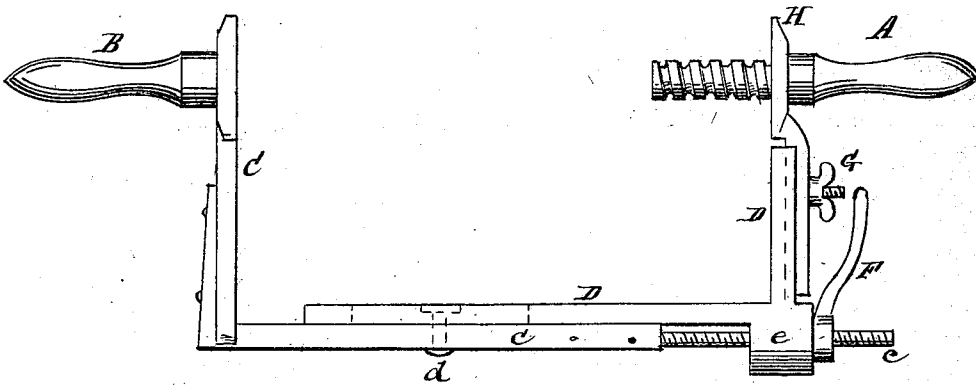


DAVID BENSON.

Improvement in Clamps for Moving Pianos.

No. 127,837.

Patented June 11, 1872.



Witnesses:

by
J. A. Morley
Wm James Dodge

Inventor,

David Benson

UNITED STATES PATENT OFFICE.

DAVID BENSON, OF SYRACUSE, NEW YORK.

IMPROVEMENT IN CLAMPS FOR MOVING PIANOS.

Specification forming part of Letters Patent No. 127,837, dated June 11, 1872.

Specification describing an Improved Attachment for Moving Piano-Fortes, invented by DAVID BENSON, of Syracuse, in the county of Onondaga and State of New York.

This invention relates to an improved clamp or attachment that is adjusted temporarily to the body of a piano-forte so that it can be carried or moved with the greatest facility, and with less liability to scratch or mar the same. The invention consists in an adjustable frame with two handles, one of said handles screwing into one of the leg-sockets, as hereinafter more fully described.

The frame is made in three pieces, C D H. The piece C C has a handle, B, at one end, and at the other end terminates with a screw, *c*. The piece D D is secured to C by a sliding joint at *d*, and by the screw *c* passing through its projection *e*. The piece H occupies a groove in D, and is secured in place by a thumb-nut and screw, G. By means of these adjustable joints in the frame it is made to fit the various sizes of bodies, and to accommodate itself to the various distances that the leg-socket may be from the edge of the body or instrument.

In attaching it, the frame is adjusted to the size of the piano and placed on its edge; the pin A is then screwed into a leg-socket, and the whole is then tightened up by the nut F, so that the handles A B are secured to the opposite sides of the instrument.

By these means less help is required, and the instruments can be handled with less liability of injury.

The inside of the frame is padded or cushioned in any suitable manner.

I claim—

The frame C D H and handle B, in combination with a handle, A, that takes hold of the instrument by being inserted in one of the leg-sockets thereof, substantially as and for the purpose herein described.

The above specification of my invention signed by me this 27th day of April, 1872.

DAVID BENSON.

Witnesses:

F. A. MORLEY,
WM. JAMES DODGE.