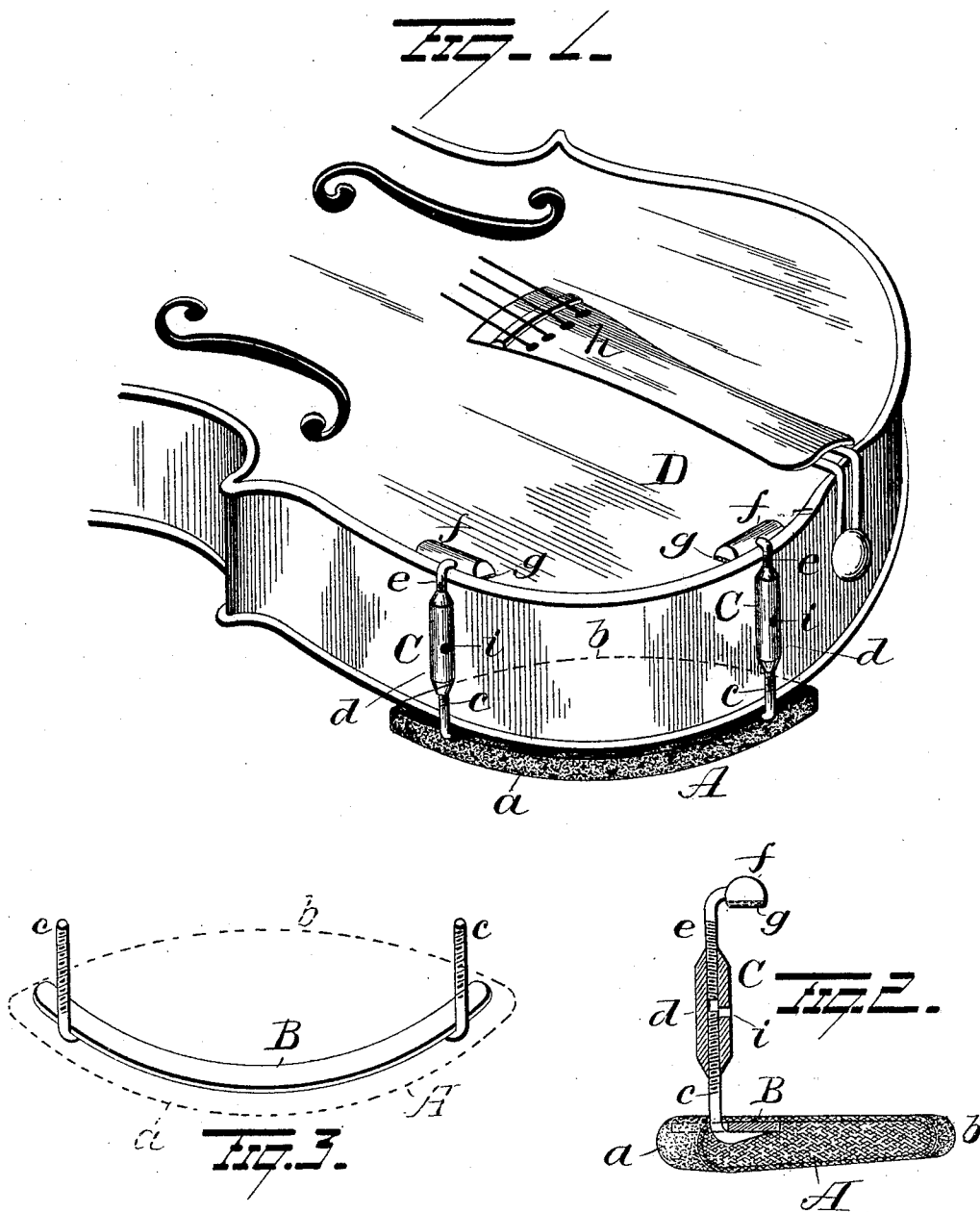


(No Model.)

E. HAGENOW.
PAD FOR VIOLINS.

No. 519,791.

Patented May 15, 1894.



Witnesses
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UNITED STATES PATENT OFFICE.

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PAD FOR VIOLINS.

SPECIFICATION forming part of Letters Patent No. 519,791, dated May 15, 1894.

Application filed September 8, 1893. Serial No. 485,070. (No model.)

To all whom it may concern:

Be it known that I, EMMA HAGENOW, a resident of New York, in the county of New York and State of New York, have invented certain
5 new and useful Improvements in Pads for Violins; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and
10 use the same.

My invention relates to pads for violins.

In the use of violins, considerable inconvenience and discomfiture have resulted to the performer, owing to the contact of the instrument with the person of the user. This
15 inconvenience is particularly felt by ladies in evening dress, resulting often in irritation of the skin where the instrument makes contact with their person. Gentlemen also are
20 subject to discomfiture when attired in light, summer clothing.

It is the object of my present invention to obviate such inconvenience and discomfiture by the production of a pad adaptable to
25 a violin in such manner and position as to become interposed between the performer and the body of the instrument.

A further object is to produce a pad for use on a violin to prevent contact of the instrument with the person of the performer, which
30 pad shall be simple in construction, capable of being easily attached to a violin and which shall be effectual in the performance of its functions.

With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of parts as hereinafter set forth and pointed out
35 in the claims.

In the accompanying drawings: Figure 1 is a view of a violin having my pad applied thereto. Fig. 2 is a view illustrating the pad
40 in section. Fig. 3 is a detail view of the plate.

A represents the pad, which, in general form, is oval, the curve of the edge *a* thereof
45 being preferably more abrupt or marking the segment of a smaller circle, than the edge *b*. The exterior of the pad is made of plush or other suitable soft material and the interior
50 is composed of any suitable packing. In order to cause the pad to retain its proper shape

it is built on a plate (preferably metallic) *B*, which is curved concentric with the edge *a* of the pad and located within said pad and close to the edge *a*. At points in proximity to the
55 ends of the plate *B*, screw-threaded posts *c* project at right angles therefrom and beyond the face of the pad. The threads on the posts *c* are preferably made right-handed for the accommodation of similar threads in one end of
60 sleeves or hollow posts *d*. The interior of the other ends of the sleeves or posts *d* are made with left-hand screw threads for the accommodation of left hand screw-threads on arms
65 *e*, and at the free ends of said arms *e*, clamping heads *f* are located and project at right angles therefrom, said clamping heads being provided with suitable pads *g* to prevent
70 scratching of the instrument when the device is applied thereto.

From the construction and arrangement of parts last-above described, it will be seen that clamps *C* are provided whereby to clamp the device to the violin *D*, the device being applied to the violin to one side of the tail piece
75 *h* and on the under face of the instrument, the clamping heads (or the pads *g* thereon) resting on the top face of the violin. The sleeves or hollow posts *d* of the clamps *C* are provided with sockets or perforations *i* for the
80 reception of a suitable pin or tool by means of which to turn it, whereby to tighten or loosen the clamp in applying the device to or removing it from the violin.

When the pad is applied to the violin as
85 above explained, it will be seen that said pad (when the instrument is in use) will rest against the person of the performer at or near the shoulder,—or, in other words, the pad will be interposed between the violin and the person
90 of the performer.

The device is very simple in construction, can be readily attached to or detached from the violin or adjusted thereon, and is very effectual, in every respect, in the performance
95 of its functions.

Slight changes might be made in the details of construction of my invention without departing from the spirit thereof or limiting its scope and hence I do not wish to limit myself to the precise details of construction
100 herein set forth, but,

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

1. As an article of manufacture, a pad for
5 violins consisting of a cushioned portion constructed and adapted to rest upon the under side of a violin, extensible clamps connected with said cushioned portion, and clamp heads on the clamps and constructed and adapted
10 to engage the upper side or face of the violin, substantially as set forth.

2. As an article of manufacture, a pad for
15 violins consisting essentially of a plate approximately curved to conform to the shape of the violin and having a cushion formed upon it, said cushion adapted to rest against

the bottom of the violin, threaded stems projecting from the plate, padded clamping heads, threaded stems connected with the heads, and nuts or buckles having right and
20 left threaded bore adapted to receive and turn upon the threaded ends of the stems projecting from the plate and clamping-heads, substantially as set forth.

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

EMMA HAGENOW.

Witnesses:

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AUGUST HAGENOW.