

No. 713,401.

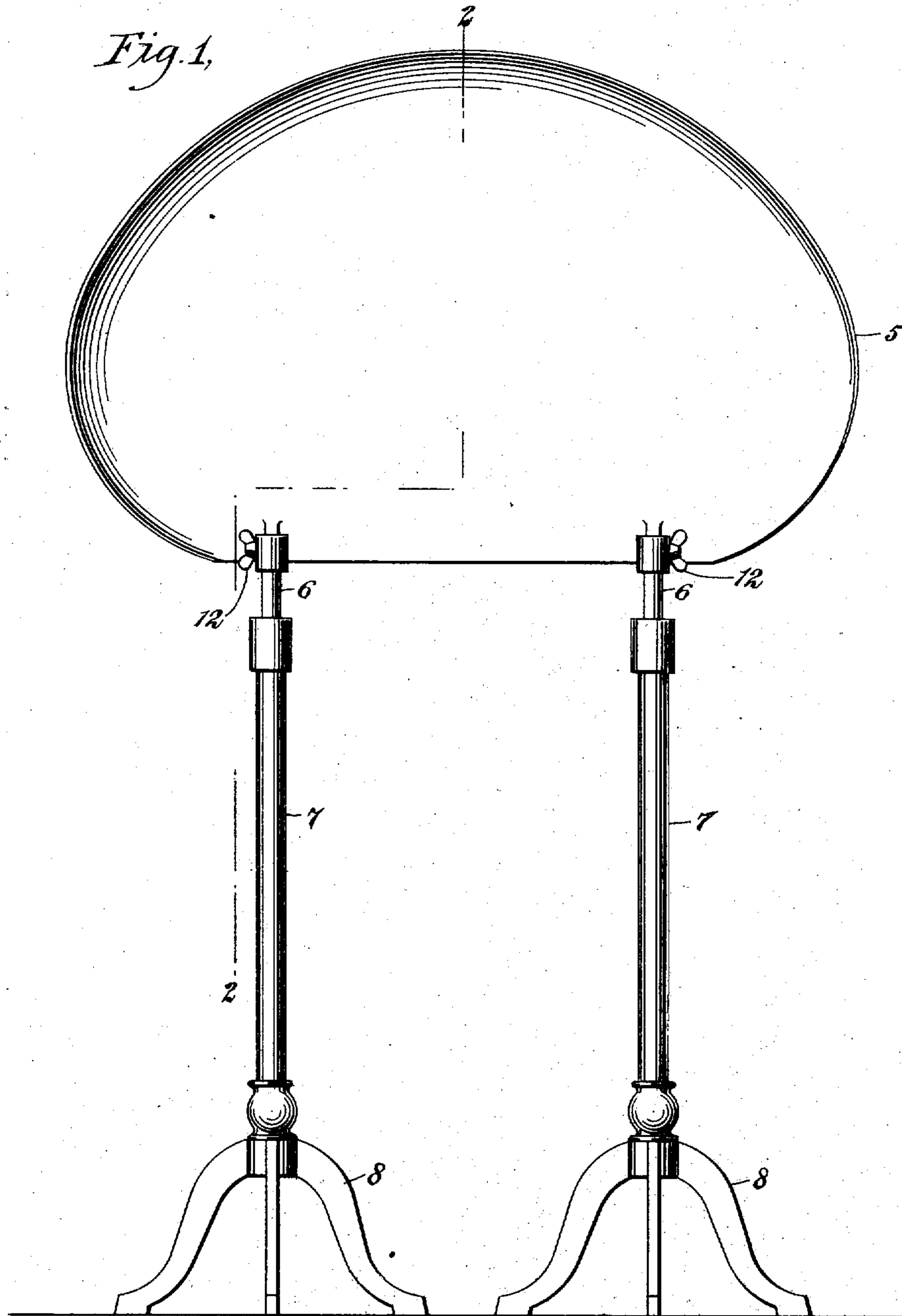
Patented Nov. 11, 1902.

S. W. CLARK.
SOUNDING BOARD.

(Application filed Apr. 22, 1902.)

(No Model.)

2 Sheets—Sheet 1.



WITNESSES:

Edward Thorpe
C. R. Ferguson

INVENTOR

Sarah Wood Clark

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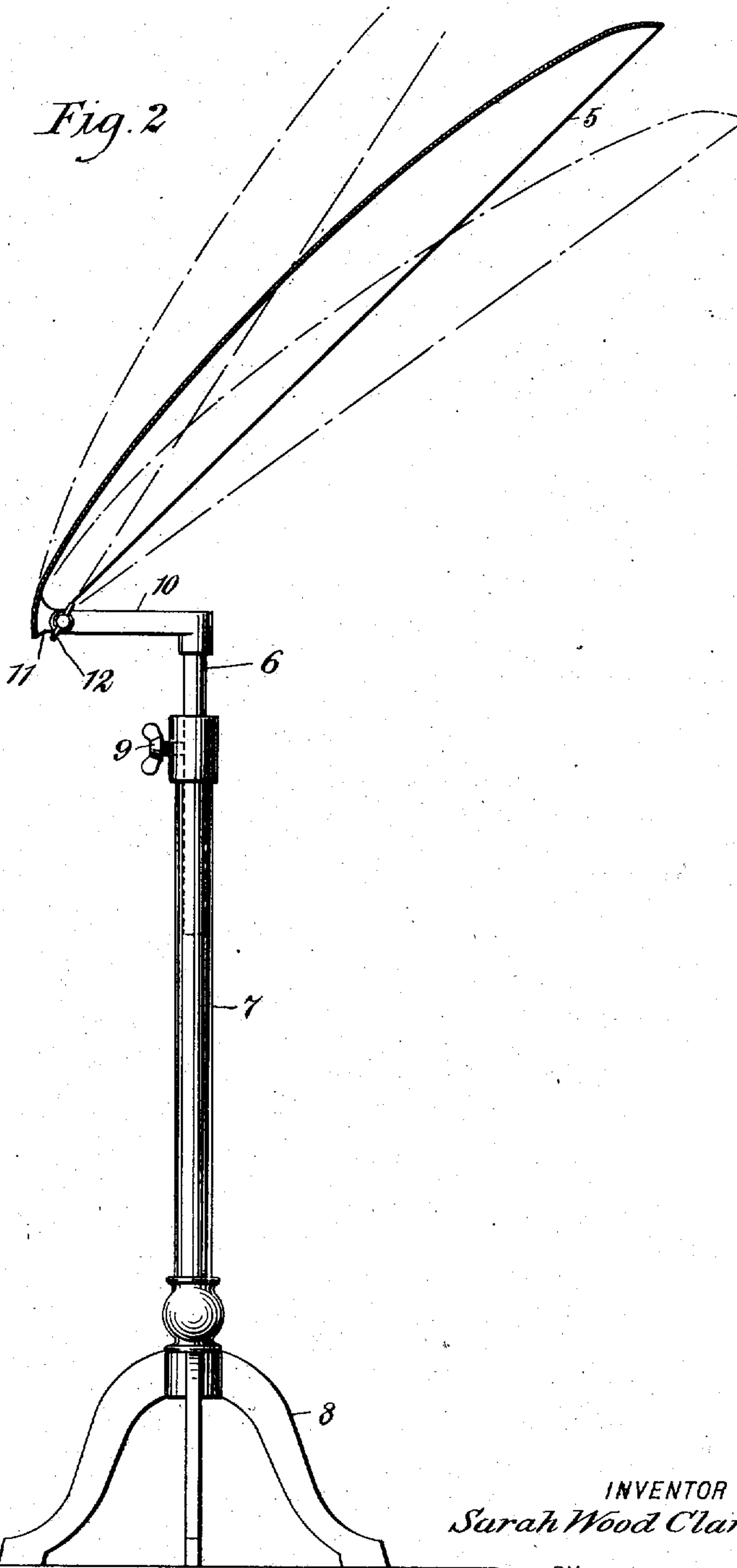
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Fig. 2



WITNESSES:

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UNITED STATES PATENT OFFICE.

SARAH WOOD CLARK, OF NEW YORK, N. Y.

SOUNDING-BOARD.

SPECIFICATION forming part of Letters Patent No. 713,401, dated November 11, 1902.

Application filed April 22, 1902. Serial No. 104,106. (No model.)

To all whom it may concern:

Be it known that I, SARAH WOOD CLARK, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Sounding-Board, of which the following is a full, clear, and exact description.

This invention relates to improvements in sounding-boards, particularly adapted for the use of violinists and other soloists playing with a piano or like accompaniment, the object being to provide a portable sounding-board that may be placed where desired to give the best effect in spreading or giving force and distance to the musical sounds.

I will describe a sounding-board embodying my invention and then point out the novel features in the appended claim.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the figures.

Figure 1 is a front elevation of a sounding-board embodying my invention, and Fig. 2 is a section on the line 2 2 of Fig. 1.

Referring to the drawings, 5 designates the sounding-board, which is concavo-convex or substantially shell-shaped and having a greater length than width. It may be made of any suitable material—such, for instance, as wood, metal, or the like—and it is sufficiently thin to properly vibrate upon receiving the musical sounds. The sounding-board is mounted on a suitable support, which, as here shown, consists of two legs, each leg consisting of telescopic members 6 7, the lower ends of the members 7 being provided with

feet 8. The member 6 is held as adjusted with relation to the member 7 by means of a set-screw 9, and on the upper end of each member 6 is a rearwardly-extending arm 10, having pivotal connection with a lug 11, arranged at the rear edge of the sounding-board. By this pivotal connection the board may be adjusted as to its angle and held in its adjusted position by a thumb-nut 12, engaging with the pivot-pin.

A sounding-board embodying my invention is very light, and therefore may be readily moved from place to place relatively to a piano or the like as desired, and as the several members may be separated one from another the whole device may be compactly folded for transportation.

As the board has a much greater length in a horizontal direction than its width, the greater volume of sound will be deflected laterally and forward.

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

A sounding-board, supporting-legs therefor consisting of telescopic members, clamping-screws for the members, rearwardly-extended arms on the upper members, lugs on the rear edge of the board, pivot-pins passing through the lugs and arms, and thumb-nuts on the pins.

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

SARAH WOOD CLARK.

Witnesses:

JNO. M. RITTER,
C. R. FERGUSON.