(No Model.)

N. B. DENNYS.

VIOLIN.

No. 252,744. Patented Jan. 24, 1882.

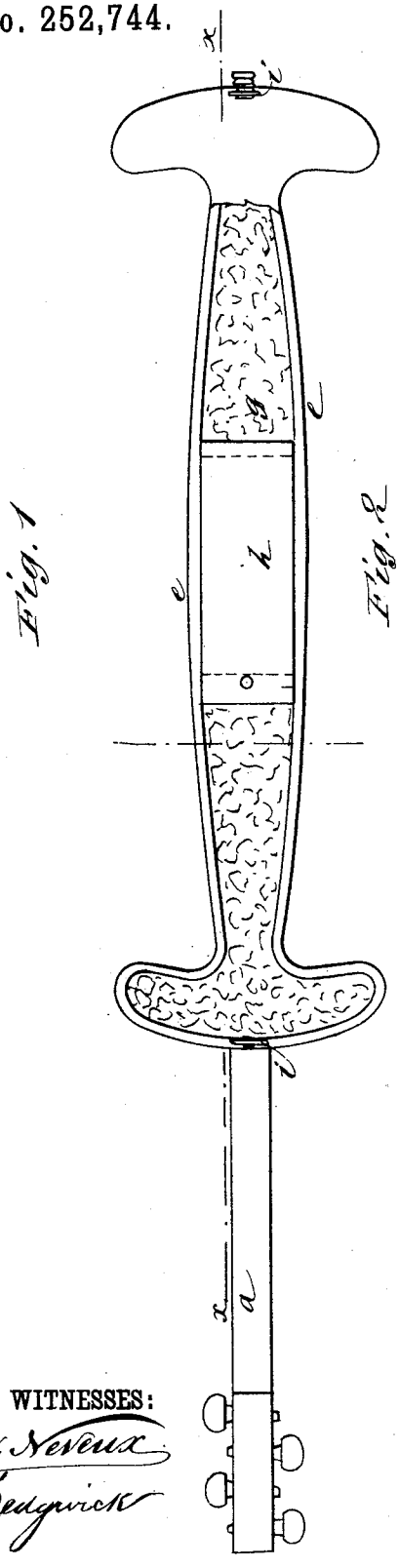


Fig. 1

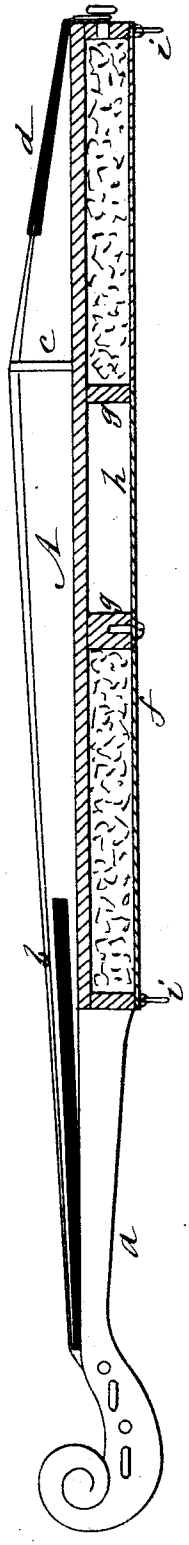


Fig. 2

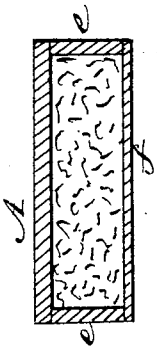


Fig. 3

WITNESSES:

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UNITED STATES PATENT OFFICE.

NICHOLAS B. DENNYS, OF SINGAPORE, STRAITS SETTLEMENTS.

VIOLIN.

SPECIFICATION forming part of Letters Patent No. 252,744, dated January 24, 1882.

Application filed November 30, 1881. (No model.)

To all whom it may concern:

Be it known that I, NICHOLAS B. DENNYS, of Singapore, Straits Settlements, have invented an Improved Silent Violin, of which the following is a specification.

The object of this invention is to furnish a musical instrument which, though plainly audible to the player, cannot be heard at a short distance, thus enabling amateurs and learners to practice without inconvenience to others.

In the drawings, Figure 1 is a rear view of the instrument with the back partially removed to show the interior. Fig. 2 is a longitudinal section on line *x x* of Fig. 1, and Fig. 3 is a cross-section of the instrument.

Similar letters of reference indicate corresponding parts.

The front or face consists of a substantial board or strip, A, of wood, cut and molded in the shape of a violin, and provided with scroll *a*, finger-board *b*, bridge *c*, and tail-piece *d*, of usual character.

To the board A sides *e* are attached, and to these sides a back board, *f*, is attached, thus forming a box. This box is filled with cork shavings or other non-vibrating material, except at the center, which is divided off by partitions *g g*, to serve as a convenient receptacle for strings, rosin, &c. A door, *h*, fitted in back board, *f*, furnishes access to the space between the partitions.

At *i i* buttons are attached to the back board, *f*, for holding the bow when not required for use.

It will be seen that this instrument can be used in the same manner as ordinary violins; but, not having a resonant body, the sounds will not be audible except to the player or only for a slight distance.

The advantages do not need to be enlarged upon.

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

A violin in which the board A, the sides *e e*, the back board, *f*, the partitions *g g*, and the door *h* are constructed, arranged, and combined as shown, and for the purpose specified.

The foregoing specification of my invention, designated a "silent violin," signed by me this 25th day of April, 1881.

N. B. DENNYS.

Witnesses:

C. W. BUCHLEY,
Solicitor of the Supreme Court.

H. A. CHOPARD.