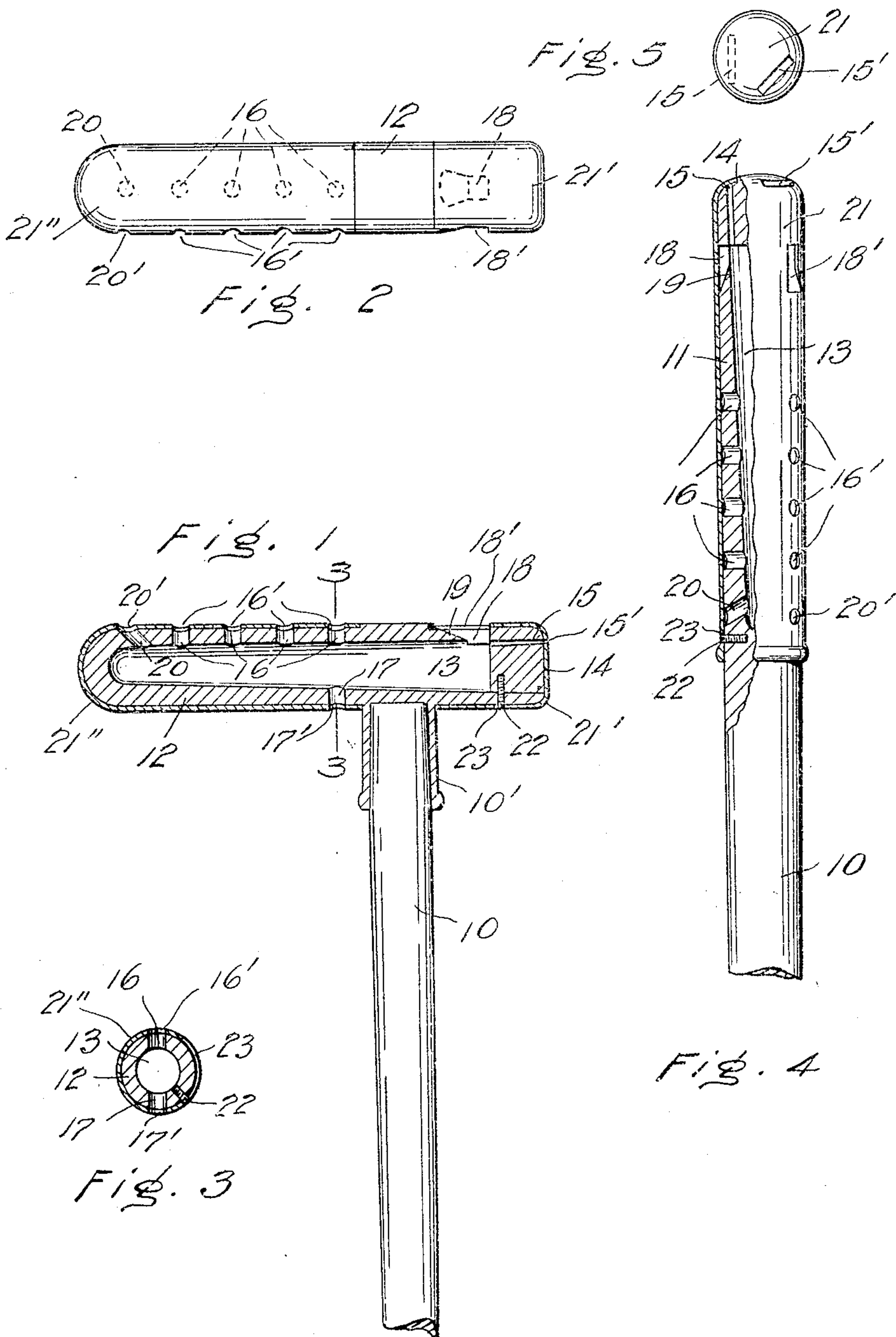


D. PINELLI.
COMBINED CANE AND MUSICAL INSTRUMENT.
APPLICATION FILED SEPT. 9, 1909.

956,504.

Patented Apr. 26, 1910.



WITNESSES:
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DOMENICO PINELLI, OF SEDRO WOOLLEY, WASHINGTON.

COMBINED CANE AND MUSICAL INSTRUMENT.

956,504.

Specification of Letters Patent.

Patented Apr. 26, 1910.

Application filed September 9, 1909. Serial No. 516,934.

To all whom it may concern:

Be it known that I, DOMENICO PINELLI, a citizen of the United States, residing at Sedro Woolley, in the county of Skagit and State of Washington, have invented certain new and useful Improvements in Combined Canes and Musical Instruments, of which the following is a specification.

The object of this invention is to provide a device that may be used as a walking-stick or the parts thereof may be adjusted to furnish a musical instrument.

The invention consists in the novel construction, and combination of parts as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a vertical sectional view of one form of my invention wherein certain of the parts are disposed to afford a musical instrument. Fig. 2 is a top plan view of the same within which the parts are arranged to render such musical instrument temporarily inoperative. Fig. 3 is a section taken through line 3—3 of Fig. 1. Fig. 4 is a view shown partly in vertical elevation and partly in section of a modified form of the invention. Fig. 5 is a top plan view of Fig. 4.

Like reference numerals designate corresponding parts in the various views.

The numeral 10 designates a cane-stick provided with a hollow-handle which, as shown by 11 in Fig. 4, may be disposed in alinement with the stick or in the form of a transverse bar 12, as in Figs. 1 and 2.

The chamber 13 of a handle is of a substantially conical shape of decreasing size from its greatest diameter in proximity to the head end 14 wherein is provided a mouth orifice 15. In the peripheral walls of a handle is a series of four alined apertures 16 which are spaced to serve as fingering holes and a fifth fingering hole 17 is provided in the handle diametrically opposite, or nearly so, to the hole 16 which is closest to the end 14. Intermediate the holes 16 and the end 14 is a vent 18 formed with a wedge shaped whistling part 19 directed toward the mouth orifice, as ordinary.

20 represents an orifice through which the operating air is free to escape when the device is being played.

With a handle arranged as in Fig. 4, a cap member 21 is rotatably fitted thereupon and is provided with apertures 15', 16', 17',

18' and 20' which are disposed to register with the respective openings of the handle when the cap is suitably turned, or by being rotated to present the cap apertures out of register; the cap serves to cover the referred to openings against the admission of dirt. By reason of the stick-socket 10' of a handle when arranged as in Fig. 1, preventing the employment of a single cap to compass all of the openings of the handle, two caps as 21' and 21'' may be utilized. For securing a cap against withdrawal, there is provided a securing pin 22 which extends through a circumferentially arranged slot 23 in the respective member and is rigidly secured to the handle. By such means a cap is free to be turned to cover or expose the various aforesaid openings, according to whether the devices are to be used as a cane proper or as an instrument upon which music is to be played.

In playing, the stick is grasped in the left hand of the performer and the fingering accomplished with the right hand upon the finger holes 16 and 17 from above and below, respectively.

While I have shown in the accompanying drawings preferred forms of my invention, it will be understood that I do not limit myself to such specific construction, for the shape of the handle and various of the details may be changed in form or position without affecting the operativeness or the utility of the invention.

What I claim as my invention, is—

1. An article of the class described comprising a tubular handle, said handle being provided at one end with a mouth orifice, entering the interior of the handle on a line parallel to the longitudinal axis thereof, a vent and a plurality of alined finger-holes in its periphery, and a finger-hole in said periphery and diametrically opposite an end 1 of the first mentioned holes, the other end hole slanting inwardly and the remaining finger holes being radially disposed and a member rotatably mounted upon said handle and provided with apertures which are arranged to register with the said orifice and holes and vent when the member is suitably turned.

2. An article of the class described comprising a tubular handle, said handle being provided at one end with a mouth orifice, a

plurality of alined finger-holes in its periphery, and another finger-hole in said periphery and diametrically opposite the end 1 of said first mentioned holes, a member rotatably mounted upon said handle and provided with apertures which are arranged to register with the said orifice and holes when

the member is suitably turned, and means to limit the rotary movement of said member.

DOMENICO PINELLI.

Witnesses:

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