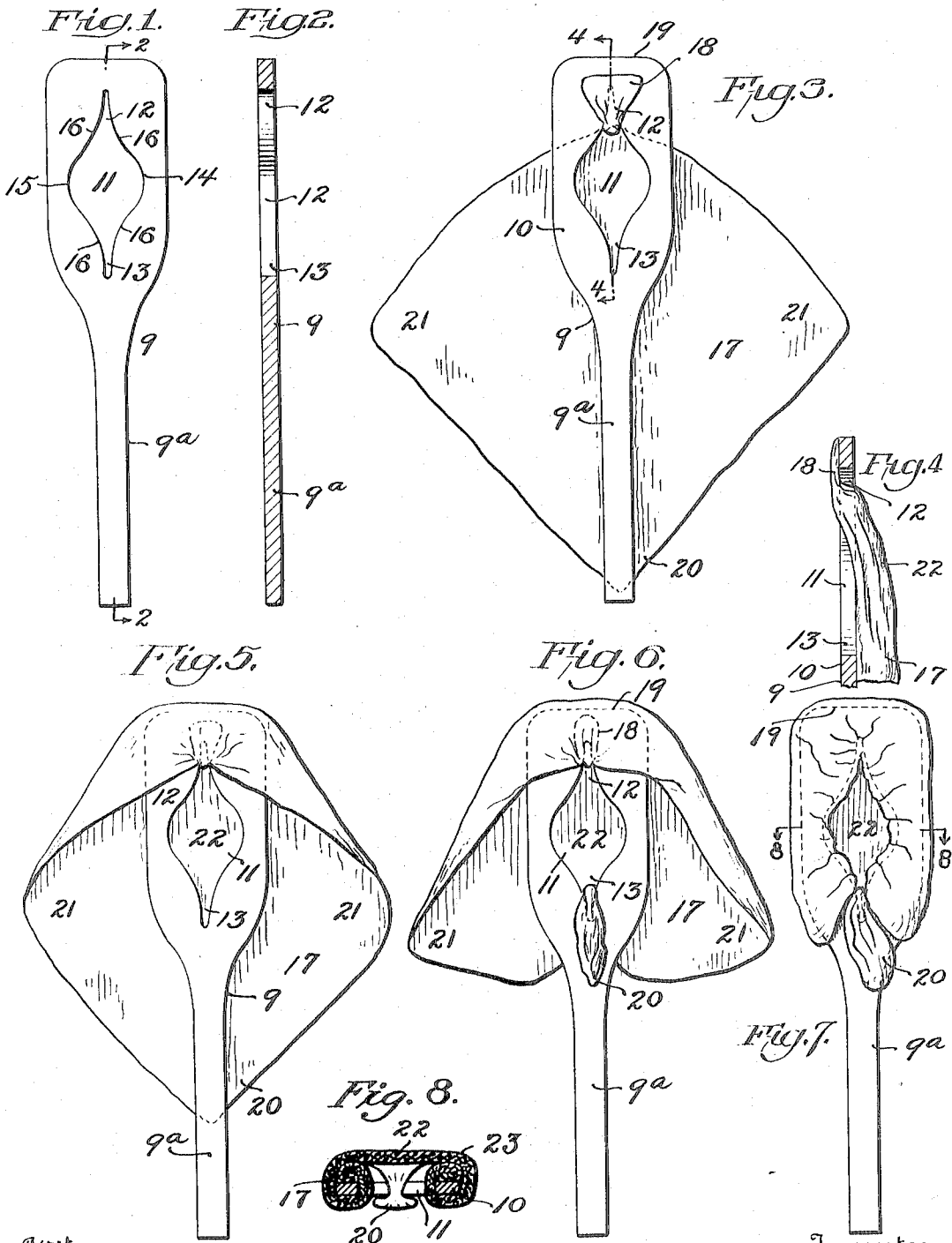


Patented Jan. 14, 1919.

1,291,131.



Witnesses
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UNITED STATES PATENT OFFICE.

FRANK RADEL, OF PHOENIXVILLE, PENNSYLVANIA.

BATH-PADDLE.

1,291,131.

Specification of Letters Patent.

Patented Jan. 14, 1919.

Application filed April 9, 1918. Serial No. 227,439.

To all whom it may concern:

Be it known that I, FRANK RADEL, a citizen of the United States, residing at Phoenixville, in the county of Chester and State of Pennsylvania, have invented certain new and useful Improvements in Bath-Paddles, of which the following is a specification.

One object of my invention is to provide a paddle to which a wash cloth or bath towel can be attached so that the paddle can be used for either washing or drying a person's back while taking a bath and which can be conveniently used by invalids or other persons for washing and wiping portions of the body otherwise inaccessible with a wash cloth or towel held in the hand.

Another object is to so construct my improved paddle that a wash cloth or towel can be quickly and securely attached thereto.

A further object is to so construct my improved paddle that a wash cloth or towel can be secured thereto in such manner as to provide a soft pad portion of such size as to thoroughly and comfortably cleanse and dry the body.

These objects, and other advantageous ends which will be described hereinafter, I attain in the following manner, reference being had to the accompanying drawings in which—

Figure 1 is a face view of a paddle constructed in accordance with my invention.

Fig. 2 is a section taken on the line 2—2 of Fig. 1.

Fig. 3 is a view showing the first step in securing a cloth, such as a towel, to the paddle.

Fig. 4 is a fragmentary section taken on the line 4—4 of Fig. 3.

Fig. 5 is a view showing the next step in the manipulation of the cloth, the paddle being reversed from the position shown in Fig. 3 and with the cloth having been thrown up over the top edge of the paddle.

Fig. 6 is a view showing the next step in the manipulation of the cloth.

Fig. 7 shows the paddle with the cloth secured thereto ready for use, and

Fig. 8 is a section taken on the line 8—8 of Fig. 7.

Referring to the drawings, 9 represents my improved paddle which is preferably made of wood and includes a handle 9^a and a comparatively wide and thin head 10. This head has a hole 11 extending through

its thickness, said hole including two oppositely disposed recesses 12 and 13.

The central portion of the hole 11 has curved side walls 14 and 15 which blend or merge in the form of ogee curves with the curved surfaces 16 which produce oppositely disposed substantially V-shaped recesses 12 and 13. The curved surfaces 16 produce compound curves with the curved sides 14 and 15 of the hole 11. The recesses 12 and 13 taper in opposite directions from the central portion of the hole 11 and at their opposite ends are comparatively narrow to permit jamming of portions of a wash cloth or towel therein, as will be more fully explained hereinafter.

The surfaces and edges of the paddle are preferably made smooth by planing or rubbing them down with sand paper or the like.

As illustrated in the drawings, a wash cloth or towel 17 can be securely attached to the paddle in the following manner. One corner portion 18 is first pushed through the hole 11 and then moved bodily into the recess 12 so as to jam therein, as clearly shown in Figs. 3 and 4. The remaining portion of the cloth 17 is then thrown over the top edge 19 of the paddle and allowed to drop into the position shown in Fig. 5, said Fig. 5 showing the reverse face of the paddle from that shown in Fig. 3. The next step is to pick up the corner portion 20 and push it outwardly through the recess 13 and then pull said corner portion longitudinally into said recess to jam it therein, such position being shown in Fig. 6.

The side wing portions 21 of the cloth are then inserted through the central portion of the hole 11 and tucked between the head of the paddle and the central portion 22 of the cloth which, due to the previous manipulation of the cloth, covers the opposite surface of the paddle head and forms a soft pad 23. Furthermore, the cloth will be securely held to the pad and no amount of rubbing of the cloth will detach the same from the paddle. Figs. 7 and 8 of the drawing show the cloth completely attached to the paddle and ready for use.

While I have described my invention as taking a particular form, it will be understood that the various parts of my invention may be changed without departing from the spirit thereof, and hence I do not limit myself to the precise construction set forth, but consider that I am at liberty to make such

changes and alterations as fairly come within the scope of the appended claim.

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

5 A bath paddle having a hole extending through its face surfaces, said hole having oppositely disposed substantially V-shape recesses terminating in points, said hole being
10 adapted to permit portions of a cloth to be projected therethrough and pulled into said points of the recesses to jam the cloth and

thereby secure it to the paddle, said hole being formed on the sides with ogee curves smoothly blended with said recesses, substantially as described. 15

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

FRANK RADEL.

Witnesses:

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