

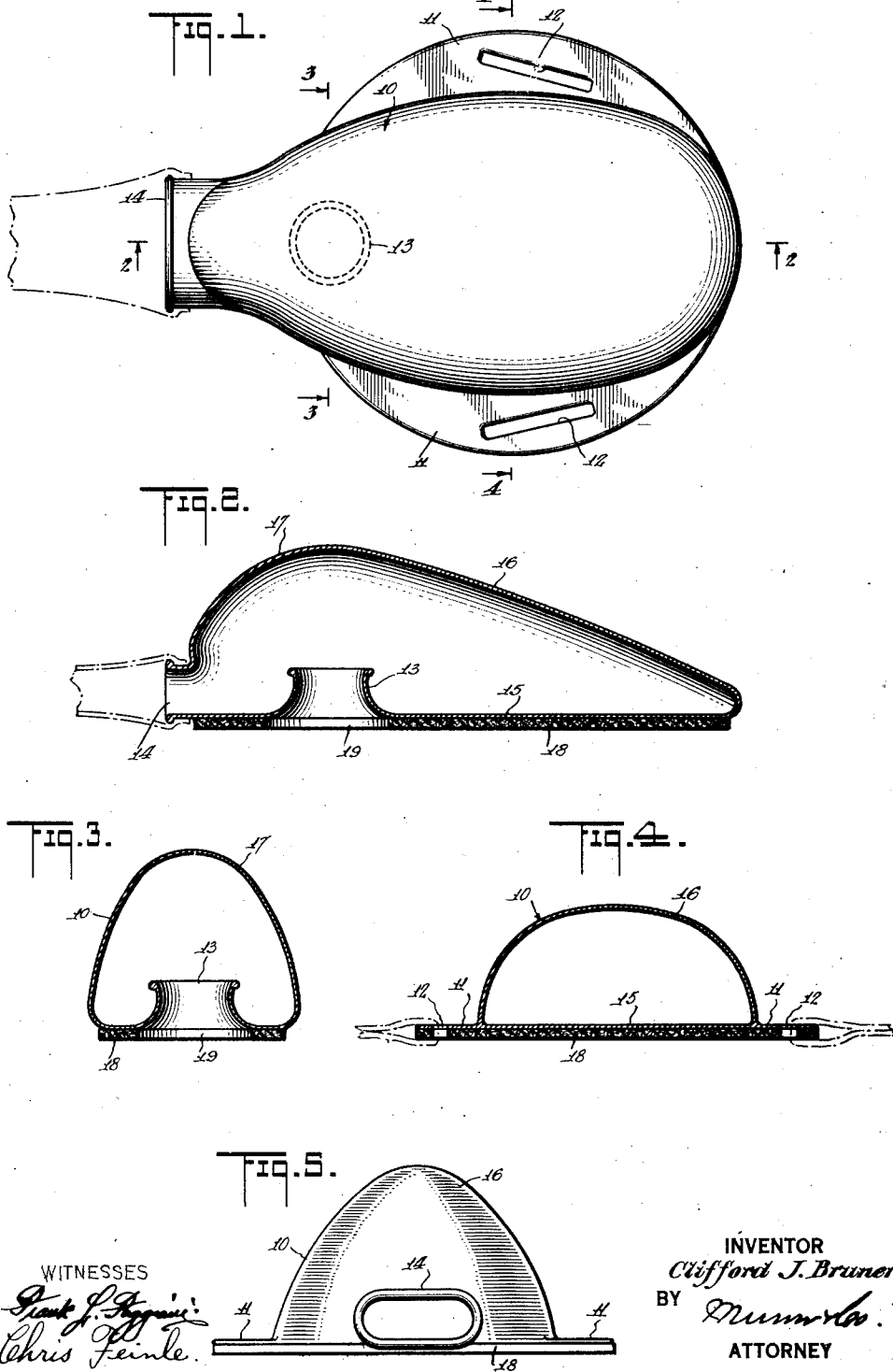
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URINAL

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URINAL.

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This invention relates to a urinal adapted to be applied or affixed to a person for urinary purpose.

Some of the objects of the invention are: 5 to provide a urinal of the indicated character which will be a convenience to invalid male adults and male infants in discharging urine; and to provide a urinal of the indicated character adapted to be connected 10 with another container or receptacle, so that, when used by a weak or invalid person may discharge urine without assistance.

The nature of the invention and its distinguishing features and advantages will 15 appear when the following specification is read in connection with the accompanying drawing, in which—

Figure 1 is an elevation of the urinal of the present invention.

20 Fig. 2 is a longitudinal sectional view taken on the line 2—2, of Fig. 1.

Fig. 3 is a transverse sectional view taken on the line 3—3, of Fig. 1.

Fig. 4 is a transverse sectional view taken 25 on the line 4—4, of Fig. 1.

Fig. 5 is an end elevation.

Referring now more particularly to the drawing, it will be apparent that, the urinal consists of a container or receptacle body 10, 30 flanges 11 on the body, each flange having an elongated hole 12, the body 10 having an inlet 13 and an outlet 14.

The container or receptacle body 10 is made preferably of tough glass or similar 35 material and the flanges 11, inlet 13 and outlet 14 are formed integral therewith. The body 10 is bottle shaped longitudinally, and has a flat wall 15 and a wall 16 which is cross sectionally curved, also curved longi- 40 tudinally as at 17 at one end of the body and converges toward the wall 15. The inlet 13 is formed on the wall 15, and is directed inwardly so as to be disposed interiorly of the body 10. The outlet 14 is formed 45 on the end of the body 10 having the inlet 13 and is disposed coincidental with the juncture between the wall 15 and the curved portion 17 of the wall 16. The outlet is disposed parallel to the longitudinal axis of 50 the body 10. The outlet 14 is formed exte-

riorly of the body 10, and is adapted to 55 have connected therewith a small tube, a portion of which is indicated in dot and dash lines in Figs. 1 and 2, which tube will be connected with another container or bottle, 60 to which the urine passes from the body 10.

A pad 18 of suitable absorbent material is attached to the wall 15 of the body. The said pad 18 has an opening 19 which will be in registration with the inlet 13. The 65 pad 18 will present a comparatively warm surface against the body, and will absorb any seepage.

The flanges 11 provide means with which a suitable band or tape may be connected. The elongated holes 12 respectively in the 70 flanges 11 are provided for this purpose. By virtue of these holes 12 the opposite ends of a band may be attached respectively to the flanges, and such band will serve for applying or affixing the urinal to the body. 75

It is to be understood that the urinal described herein may be made in different sizes, graduated, to be applicable alike to infant and adult, the weight of such urinal probably ranging from two to five ounces. 80 A urinal of such weight will cover sufficient area of the body as to make this weight negligible and not to be annoying while applied.

From the foregoing it will be obvious that 85 there has been described a urinal particularly adapted for use by male adults who are invalids, and male infants either in the home or in the hospitals; and that the same is of such construction that it may be kept 90 clear by hot water flushing which will render it sanitary.

I claim:

1. A urinal characterized by a container body having an inlet directed interiorly of 95 the body, and an outlet, the inlet and outlet being arranged at one end of said body and permitting an unobstructed and continuous flow of the urine out of said outlet.

2. A urinal characterized by a container 100 body having an inlet directed interiorly of the body, an outlet adapted to be connected with a conduit, the inlet and outlet being arranged at one end of said body and per-

mitting an obstructed and continuous flow of the urine out of said outlet, and attaching means on said container body.

5 3. A urinal characterized by a container body of stout glass having an inlet directed interiorly of the body substantially at a right angle with respect to the longitudinal axis of the body, and an outlet directed exterior-

ly of the body substantially parallel to the longitudinal axis of the body, the inlet and 10 outlet being arranged at one end of said body and permitting an unobstructed and continuous flow of the urine out of said outlet.

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