United States Patent [19]

Chalmers

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[54] **TOILET DEVICE FOR USE BY DOGS**

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[52] **U.S. Cl.** **119/1**

[51] **Int. Cl.** **A47k 3/00**

[58] **Field of Search** 119/1

[56] **References Cited**

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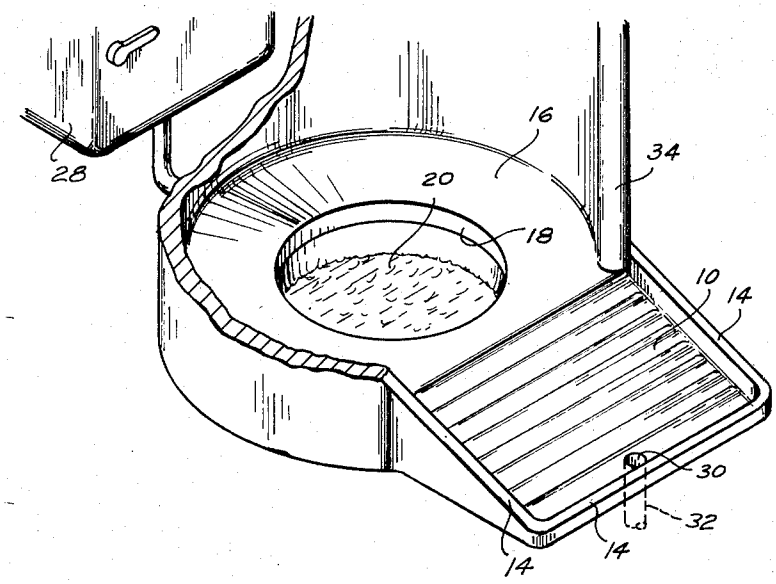
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[57] **ABSTRACT**

A toilet device adapted to be used by dogs inside a building. A floor mounted ramp extending upward from the floor to an upper edge. A horizontal disk shaped recess flush as its outer edge with the upper edge of the ramp tapers downward to a center opening with a water drain extending downward from the opening. A manually operable water flush system co-operates with the drain.

2 Claims, 2 Drawing Figures



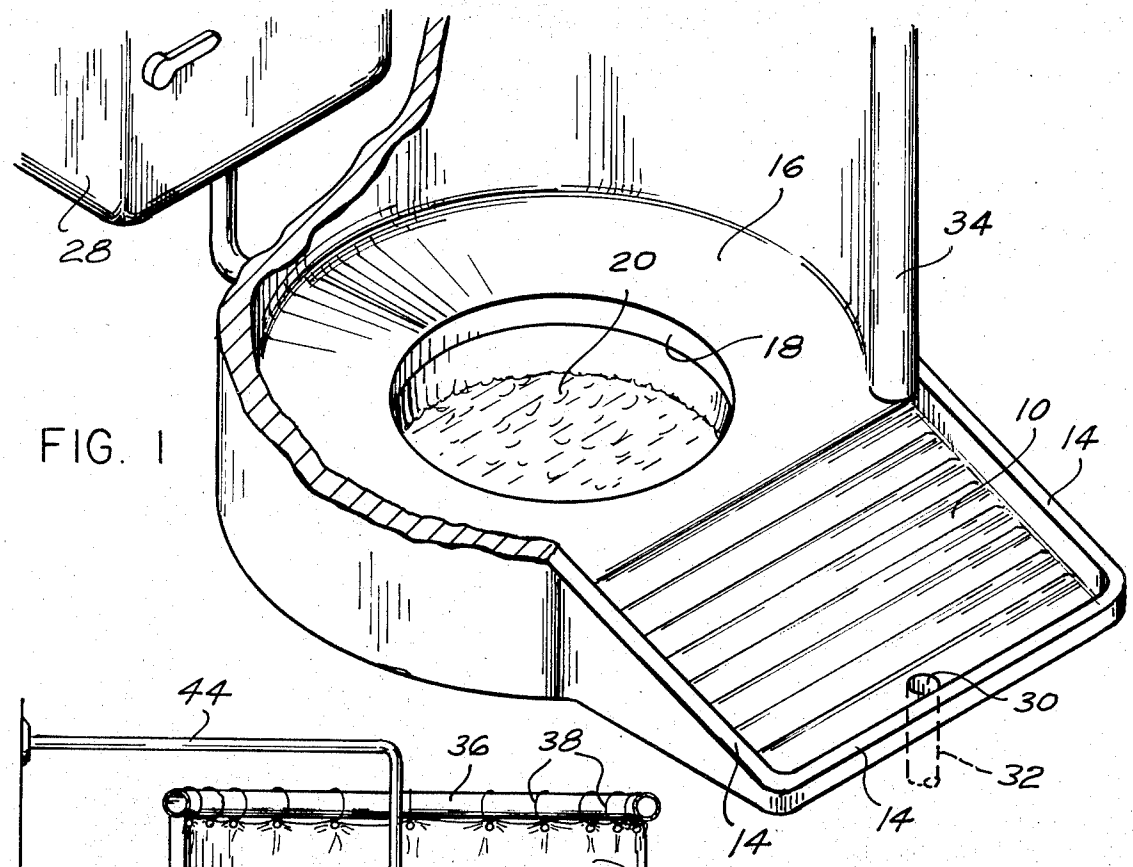

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FIG. 1

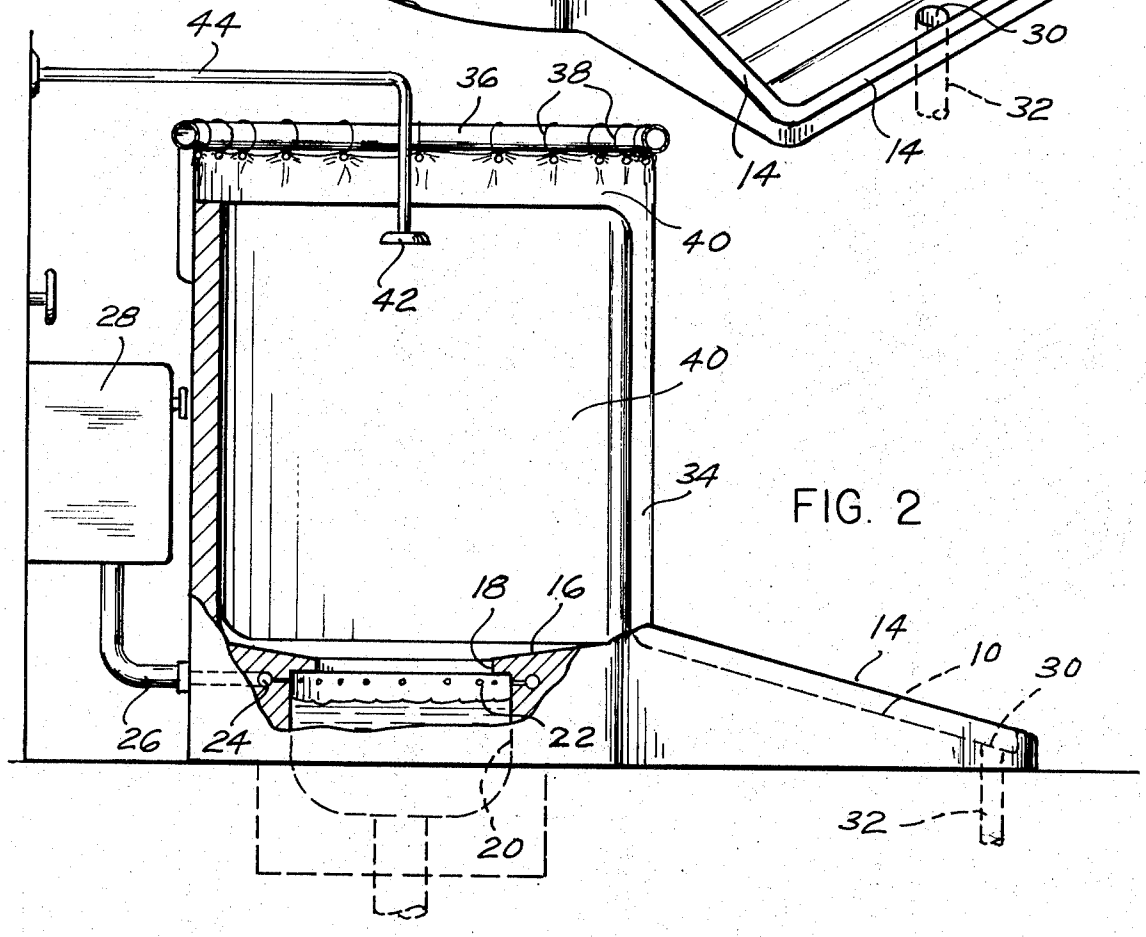

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FIG. 2

TOILET DEVICE FOR USE BY DOGS

SUMMARY OF THE INVENTION

Many individuals and families who would like to keep one or more dogs, both because of natural liking and enjoyment of pets and for reasons of protection, do not in fact do so because of the dogs' natural tendency to foul lawns and public places with liquid and solid wastes.

In accordance with my invention, I provide a toilet device disposed indoors for use by dogs. After the dog or dogs are properly trained to use the device, the fouling previously referred to is eliminated and dogs can be kept by individuals or families without concern for this problem.

My device employs a ramp disposed on a bathroom floor and extending upwards to a horizontal disk shaped recess tapering downward to a central opening. A water drains extends downward from the central opening. A manually operable water flush system cooperates with the drain.

The dogs can be trained to use the facility to void liquid and solid waste.

The ramp can have a raised peripheral lip to prevent waste which was improperly directed from soiling the floor.

An additional drain can be disposed at the base of the ramp to facilitate removal of improperly directed waste.

A shower like water spray apparatus can be installed above the recess and drain to facilitate washing down.

The entire facility can be inclosed in shower curtains or the like.

The ramp and recess can be installed permanently or detachably over existing structures or can be built in as a new installation.

BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. 1 is a cutaway perspective view of a portion of my invention; and

FIG. 2 is a cutaway side view of my invention.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

Referring now to FIGS. 1–2, a ramp **10** having a raised peripheral lip **14** extends upward to a horizontal platform with a horizontal disk shaped recess **16** extending and tapering downward and inward to a central opening **18** communicating with drain **20.** The wall of the drain has perforations **22** connected via circular feed line **24** and feed tube **26** to flush type water tank **28** whereby flushing can ensue as desired.

The base of the ramp can have an opening **30** connected to second drains **32.**

Posts **34** extending upward support a horizontal ring **36** carrying sliding rings **38** supporting shower curtain **40.**

A water feed line **44** can supply water to a shower head type spray **42** which can direct a water spray downwards for cleaning.

The invention can then be used as previously described.

While I have described my invention with particular reference to the drawings, such is not to be considered as limiting its actual scope.

Having thus described this invention, what is claimed as new is:

1. A toilet device for use by dogs comprising:

a horizontal disc shaped member lying on a floor and having a central opening, the top surface of the member tapering downward from the periphery to said opening;

an elongated ramp having one end integral and flush with the periphery of the member and extending downward therefrom to the opposite end which is only slightly above floor level, said ramp having a smaller opening centrally disposed adjacent the opposite end;

first and second waste drains, the first drain extending downward through the floor from the central opening, the second drain extending downward through the floor from the smaller opening;

water spray producing means including a spray head disposed above the central opening and adapted to direct a spray of wash water downward thereon; and

shower curtain means enclosing the member and spray means while leaving the ramp exposed.

2. The device of claim **1** wherein the sides and opposite end of the ramp have a raised peripheral lip.

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