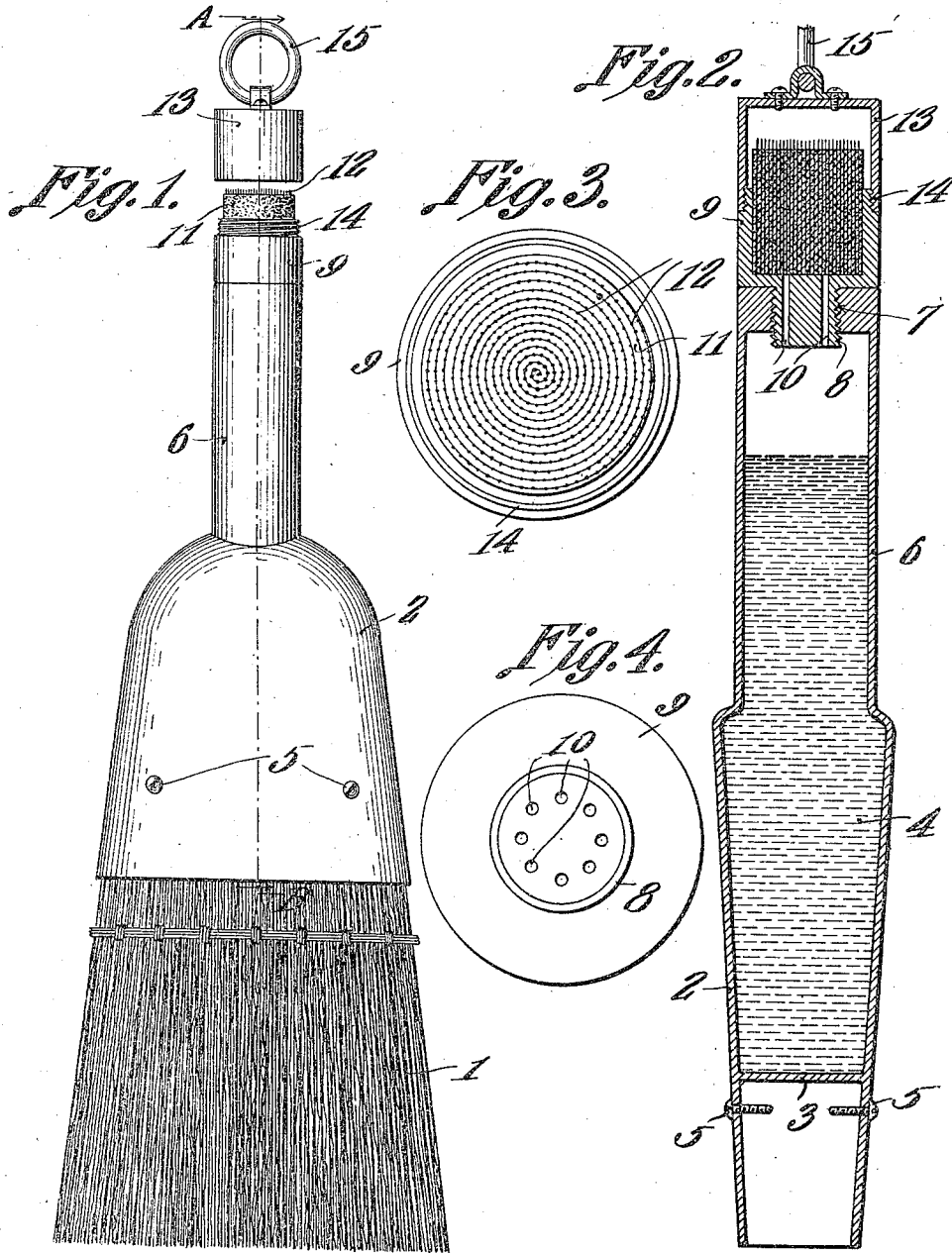


I. FLIEGLER.
CLEANING HEAD FOR WHISK BROOMS.
APPLICATION FILED MAR. 7, 1911.

1,043,414.

Patented Nov. 5, 1912.



Witnesses

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UNITED STATES PATENT OFFICE.

ISEDORE FLIEGLER, OF BROOKLYN, NEW YORK.

CLEANING-HEAD FOR WHISK-BROOMS.

1,043,414.

Specification of Letters Patent.

Patented Nov. 5, 1912.

Application filed March 7, 1911. Serial No. 612,931.

To all whom it may concern:

Be it known that I, ISEDORE FLIEGLER, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented a new and useful Cleaning-Head for Whisk-Brooms, of which the following is a specification.

This invention relates to heads for whisk brooms and one of its objects is to provide a hollow head having a tubular extension, said head and extension constituting a receptacle for a cleansing fluid adapted to be applied to a garment for the purpose of removing stains and the like therefrom.

A further object is to provide a novel form of dauber by means of which the cleansing fluid may be applied to a fabric or the like, said dauber being so constructed as to loosen the nap or the fabric and at the same time apply the fluid thereto.

Another object is to provide a dauber which can be readily detached, there being means for concealing and protecting the dauber when not in use.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed can be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings, the preferred form of the invention has been shown.

In the said drawings:—Figure 1 is an elevation of the whisk broom, the cap of the dauber being detached. Fig. 2 is a central longitudinal section of the reservoir and dauber on the line A—B Fig. 1, the cap being shown in closed position. Fig. 3 is an enlarged end view of the dauber. Fig. 4 is an enlarged elevation of the inner end portion of the dauber holder.

Referring to the figures by characters of reference 1 designates the bristles of a whisk broom, these being secured within the end portion of a hollow broom head 2 formed of metal or other material which will retain moisture, the said head having a partition 3 therein forming the bottom of a compartment 4. The bristles may be secured within the head in any suitable manner, as by means of set screws 5 or the like.

The head 2 has a tubular extension 6 the

free end of which is provided with a threaded opening 7 adapted to be engaged by a threaded nipple 8 formed at the center of a socket member 9, said nipple having passages 10 therethrough opening into the socket in said member. Arranged within the socket is a dauber consisting of a strip of flannel, felt, or other suitable absorbent material, such as has been indicated at 11, and another strip of fabric having coarse hairs woven therein and projecting therebeyond, this hair fabric being illustrated at 12. The two strips are wound about a common center so as to form a compact dauber made up of alternate layers of absorbent material and projecting hairs or bristles. This dauber projects beyond the socket member 9 and is normally concealed by a screw cap 13 engaging the reduced threaded end 14 of the socket member 9 and preferably provided with a ring 15 whereby the whisk broom can be readily suspended from a hook or the like.

It is to be understood that any suitable cleansing fluid may be poured into the compartment 4 by unscrewing the socket member 9 from the tubular extension 6 and pouring the liquid through the opening 7. The socket member can then be attached to the tubular extension 6 and the device is ready for use. The bristles 1 can be used in the ordinary manner for brushing clothes and the like and, when it is desired to remove a stain from a fabric, the cap 13 is unscrewed from the socket member 9 and the whisk broom is inverted so as to bring the dauber lowermost. By rubbing the dauber over the fabric, the bristles 12 will loosen the nap and, at the same time, a portion of the cleansing fluid will flow through the openings 10 and be absorbed by the strip 11 which, in turn, will apply it to the fabric.

It will be noted that the socket member 9 and the cap 13 are of the same external diameter as the extension 6 and therefore cooperate with said extension to form an efficient handle.

What is claimed is:—

The combination with a receptacle constituting a whisk broom head, and a tubular extension integral with the receptacle said extension having a reduced outlet opening in its free end, the wall of which is screw threaded, of a socket member of the same external diameter as the tubular extension and having a threaded nipple extending

from one end and adapted to engage the threaded wall of the opening in the tubular extension, there being spaced openings extending through the nipple from the interior of the socket member, a dauber filling the socket member and extending beyond the outer end thereof, said dauber including stiff bristles and an absorbent filling between the bristles, a screw cap engaging the socket member for concealing the dauber, said screw cap being of the same external diameter as the socket member and the tu-

bular extension and cooperating with said socket member and extension to form a handle, and means upon the end of the cap for engaging a supporting structure. 15

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

ISEDORE FLIEGLER.

Witnesses:

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