No. 712,810. Patented Nov. 4, 1902.

H. F. KNAPP.

DISH CLOTH HOLDER.

(Application filed Mar. 3, 1902.)

(No Model.)

Fig. 1.

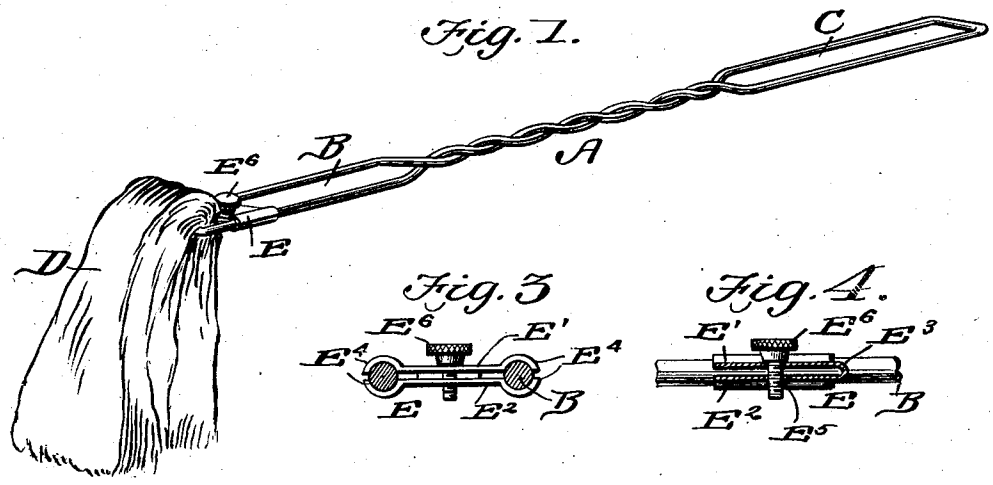


Fig. 3.

Fig. 4.

Fig. 2.

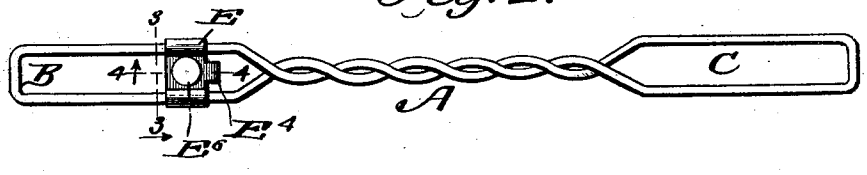


Fig. 5.

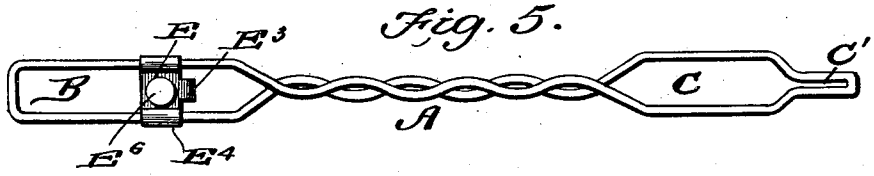


Fig. 6.



Fig. 7.

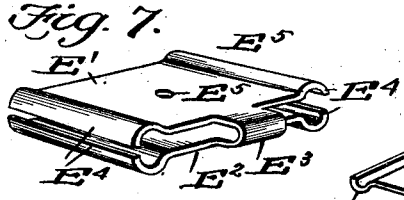
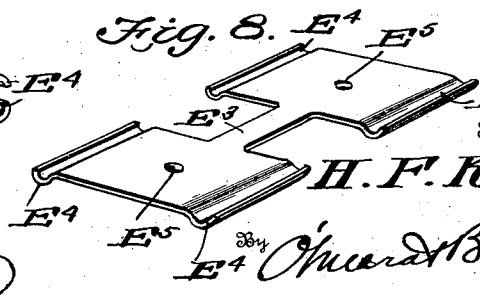


Fig. 8.



Witnesses

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DISH-CLOTH HOLDER.

SPECIFICATION forming part of Letters Patent No. 712,810, dated November 4, 1902.

Application filed March 3, 1902. Serial No. 96,545. (No model.)

To all whom it may concern:

Be it known that I, HENRY F. KNAPP, a citizen of the United States, residing at Gloucester, in the county of Essex and State of Massachusetts, have invented a new and useful Dish-Cloth Holder, of which the following is a specification.

This invention is an improved dish-cloth holder or dish-mop holder, the object of the invention being to provide an exceedingly cheap and simple form of holder by means of which any construction or variety of dish-cloth or dish-mop can be held or attached thereto.

Another object of the invention is to provide a holder from which the cloth or mop can be quickly and easily removed for the purpose of cleaning and drying; and a still further object is to provide a holder which in addition to its use as a mop and dish-cloth holder can be used as a holder for retaining a cloth or mop for the purpose of washing or cleaning lamp-chimneys or similar articles.

With these objects in view the invention consists, essentially, in constructing a holder with a central portion having elongated loops at each end, one of said loops having a clamp connected thereto, by means of which the dish cloth or mop is fastened in the said loop, the opposite loop being employed as a handle.

The invention consists also in certain details of construction and novelties of combination, all of which will be fully described hereinafter and pointed out in the claims.

In the drawings forming a part of this specification, Figure 1 is a perspective view showing a dish cloth or mop holder constructed in accordance with my invention. Fig. 2 is a top plan view of the same device, the cloth or mop being removed from the loop. Fig. 3 is a sectional view on the line 3 3 of Fig. 2. Fig. 4 is a section on the line 4 4 of Fig. 2. Fig. 5 shows a slight modification particularly adapted for use in connection with a chimney-cleaner. Fig. 6 shows a still further modification; and Figs. 7 and 8 are detail perspective views of the clamp, the binding-screw being removed.

In constructing my improved holder I employ a single piece of stout wire, preferably galvanized, and bend the said wire so as to provide a central portion A and the end loops B and C, said loops B and C being essentially rectangular in form, their side members being parallel except where they join the central portion, at which points they converge.

In Figs. 1 and 2 the members of the central portion are shown twisted about each other, whereas in Fig. 5 the said members overlap and in Fig. 6 they are arranged side by side.

The dish cloth or mop D can be arranged in either loop; but in the drawings I have shown the said cloth arranged in the loop B, and in order to secure the said cloth or mop in the loop I employ a clamp E, comprising the members E′ and E^2, united by a connecting member E^3, all of said parts being preferably formed from a single piece of sheet metal, and the side edges of the members E′ and E^2 are grooved or crimped longitudinally, as shown at E^4, to receive the side members of the loop.

The members E and E′ are perforated and threaded, as shown at E^5, for the purpose of receiving the binding-screw E^6, thereby tightly clamping or binding the parts together upon the loop and against the cloth or mop, as most clearly shown in Fig. 1. By having the loops of uniform width it will be readily understood that the clamp can be used upon either loops, and inasmuch as the said clamp is quickly and easily adjusted it will be understood that any size or variety of cloth or mop can be secured in the loop, and, furthermore, the said cloth or mop can be quickly and easily removed after use and can thereby be kept thoroughly clean, which is a decided advantage over the dish-mops now in common use and in which the said mop is permanently attached to the handle or holder, as it is almost impossible to keep the said mop thoroughly clean.

In Fig. 5 I have shown the loop C formed with a contracted extension C′ for the purpose of receiving and holding cloth for the purpose of cleaning lamp-chimneys, and it will be noticed that the holder can be used for this purpose without removing the mop or clamp from the opposite end. It will thus be seen that I provide an exceedingly cheap and simple construction of holder and one capable of accomplishing all of the objects hereinbefore mentioned, and it may be added

that my improvement will be found particularly useful for holding waste in cleaning machinery, particularly where the spaces are of such sizes that one's hand cannot be conveniently inserted.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. A dish-mop or dish-cloth holder comprising a central body portion and a loop at the ends of said body portion, an adjustable clamp attached to one of the said loops for the purpose specified and means for adjusting said clamp.

2. A holder of the kind described formed of a single piece of wire and comprising a central portion and the end loops, the adjustable clamp arranged upon one of the loops and the binding-screw for fastening the said clamp, as specified.

3. A holder of the kind described, comprising the central portion and the elongated essentially rectangular loops at each end of the central portion, the clamp comprising two members, and the binding-screw for fastening the said members upon the loop, one of said loops having a contracted extension for the purpose specified.

4. A holder of the kind described, comprising a handle portion and a loop, a clamp consisting of two plate members, the side edges of which are grooved or crimped, and a binding-screw for fastening the said plate members upon the loop, for the purpose specified.

5. A holder of the kind described, comprising a handle portion and a loop, a clamp formed of one piece of metal, the side edges of which are grooved or crimped, and a binding-screw adapted to clamp the edges upon the sides of said loop.

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