

990,908.

J. C. SANGERS.
CLOTHES STICK.
APPLICATION FILED APR. 11, 1910.

Patented May 2, 1911.

Fig. 1.

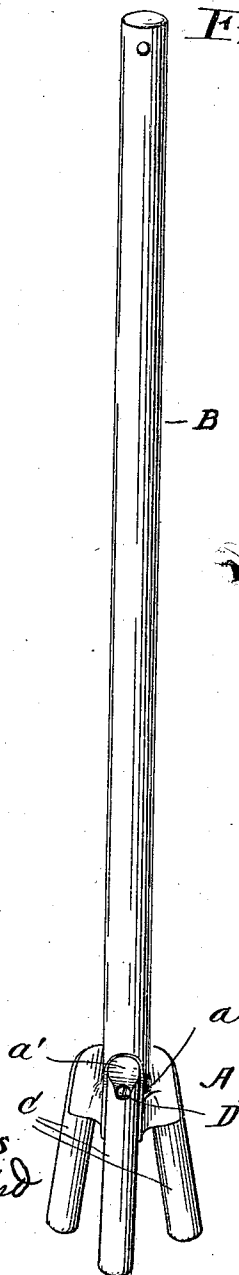


Fig. 3.

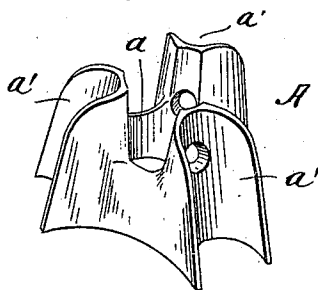
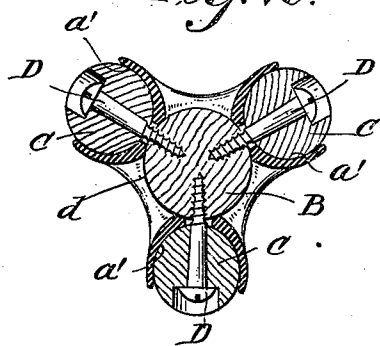


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN C. SANGERS, OF CLEVELAND, OHIO.

CLOTHES-STICK.

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Specification of Letters Patent.

Patented May 2, 1911.

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To all whom it may concern:

Be it known that I, JOHN C. SANGERS, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Improvement in Clothes-Sticks, of which the following is a full, clear, and exact description.

The object of this invention is to facilitate the removal of clothes from hot water without danger of scalding the hands. It is intended particularly as a handy household tool for use on wash days.

The invention consists of a wash fork having a metallic head provided with a central opening and with inwardly extended recesses in its edge, combined with a handle fitted into the central opening and extending in one direction therefrom, and wood prongs fastened in said recesses and extending in the opposite direction therefrom.

In the drawing, Figure 1 is a perspective view of a wash fork embodying the invention; and Fig. 2 is a horizontal sectional view through the metallic head. Fig. 3 is a perspective view of the metallic head, detached.

Referring to the parts by letters, A represents a cast metal head which is preferably made of some metal which water will not corrode, as, for example, zinc,—although it may be made of any metal, and coated with some substance to protect it from contact with the water. This head has a central opening *a*; and it has, in its outer periphery, a plurality of inwardly directed and substantially radial grooves *a'*. These grooves open outwardly and preferably are substantially U-shaped in cross section at their inner ends. They are slightly inclined, downwardly, away from the axis of the socket and are connected by integral webs *d* which are curved outwardly to form the round wall of the socket *a*.

B represents a wood handle which is fitted in the central opening of the head and extends upward therefrom.

C, C represent wood prongs which are fitted in the recesses *a'* and extend from the

head downwardly and preferably in slight diverging directions.

Screws D pass through countersunk holes in these prongs, and through holes in the head and screw into the handle B, thereby firmly holding the parts together.

The head should preferably have all of its edges rounded. The lower ends of the prongs should also be rounded and their upper ends should be beveled as shown, all for the purpose of eliminating sharp corners and angles which might tear the clothes. The burying of the heads of the screws in the countersunk holes in the prongs is to prevent them from catching and tearing the clothes.

Having described my invention, I claim:

1. A wash fork comprising a metallic head having a central opening and inwardly extended grooves in its edge immediately adjacent to said central opening, combined with a wood handle fitted and secured in said opening and extended in one direction from the head, and wood prongs fitted and secured into said grooves and extending from said head in the opposite direction.

2. A wash fork comprising a metallic head having a central opening or socket and inwardly extending U-shaped groove sections in its edge which are slightly inclined away from the axis of the socket and are spaced apart, with intermediate segmental webs integral with and so connecting the grooved sections as to form the socket, combined with a wood handle fitted in said central opening or socket and extending in one direction from the head, wood prongs fitted in said grooves and extending from the head in the opposite direction, and screws which pass through countersunk holes in the prongs and through the head and screw into the handle.

In testimony whereof, I hereunto affix my signature in the presence of two witnesses.

JOHN C. SANGERS.

Witnesses:

E. L. THURSTON,
JOHN H. SANGERS.