No. 830,183. PATENTED SEPT. 4, 1906.

F. B. SMALL & J. C. MULLIGAN.

COMBINED STOVE LID LIFTER AND CLOTHES DRIER.

APPLICATION FILED OCT. 14, 1905.

2 SHEETS—SHEET 1.

Fig. 1.

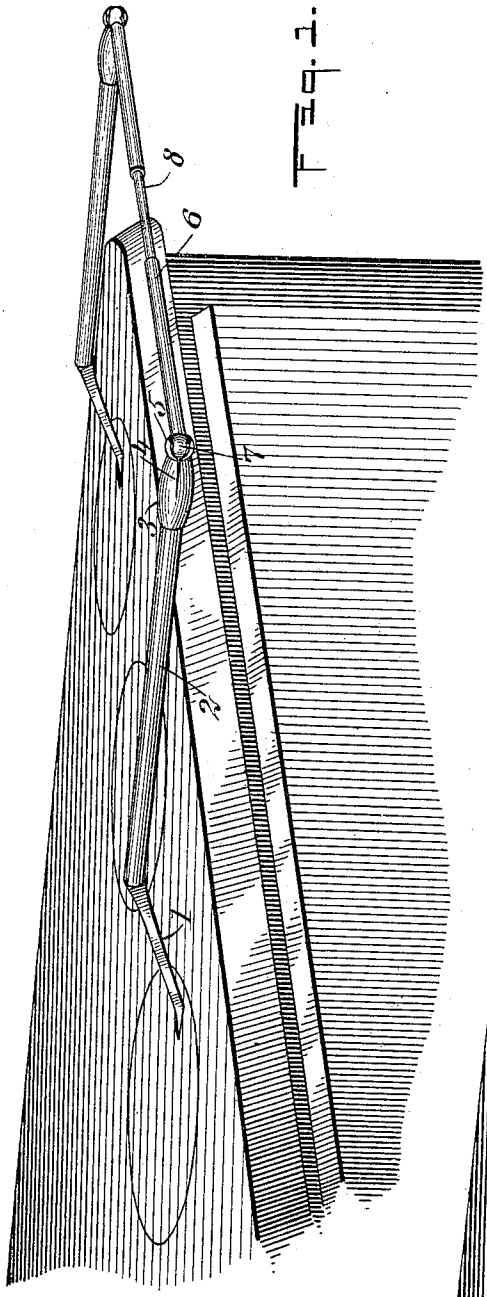
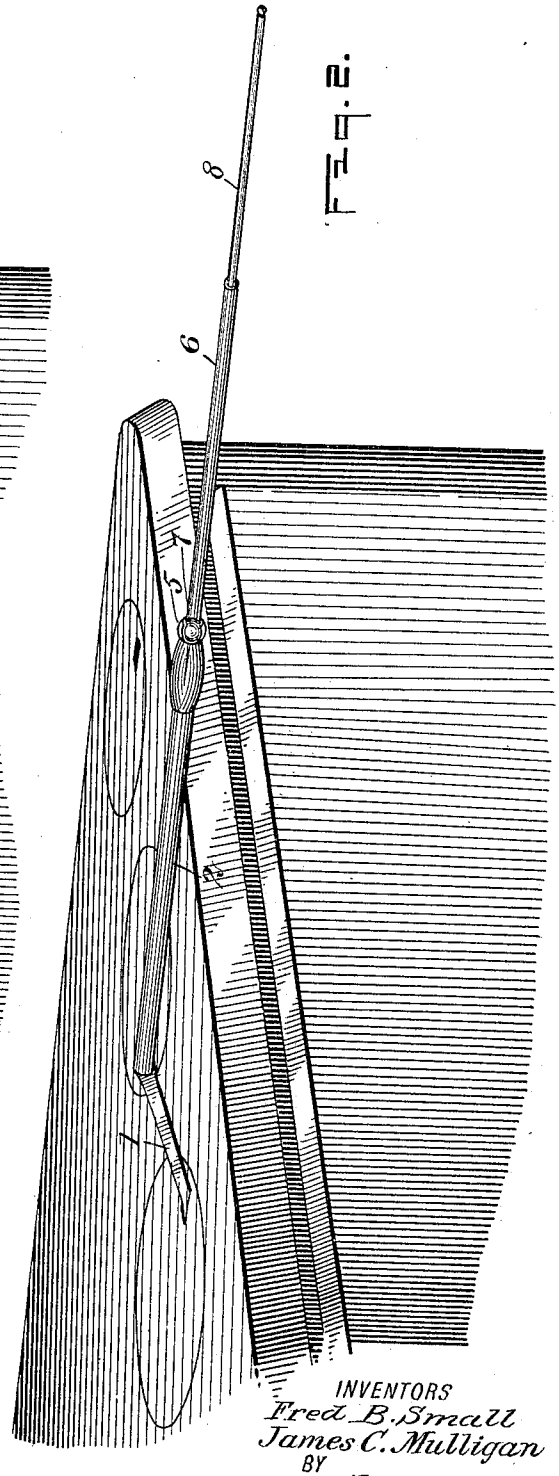


Fig. 2.



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2 SHEETS—SHEET 2.



Fig. 3.

Fig. 3.

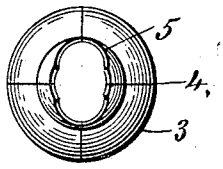


Fig. 6.

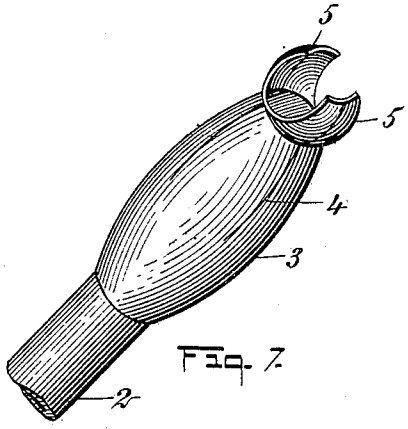


Fig. 7.

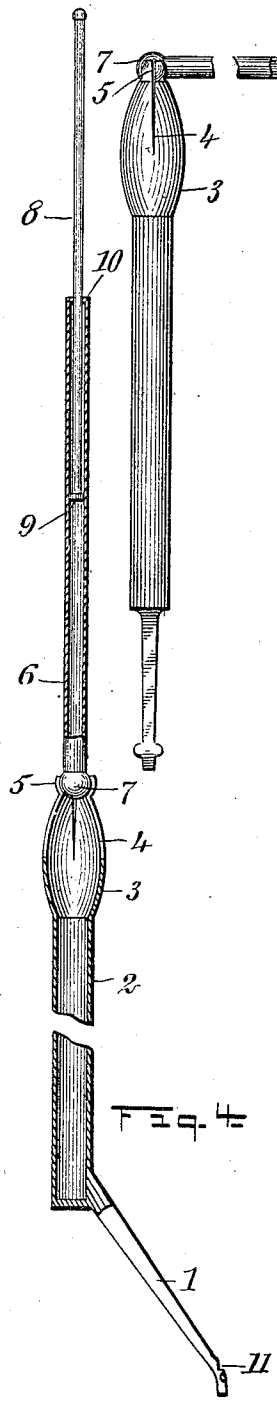


Fig. 4.

Fig. 5.

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COMBINED STOVE-LID LIFTER AND CLOTHES-DRIER.

No. 830,183. Specification of Letters Patent. Patented Sept. 4, 1906.

Application filed October 14, 1905. Serial No. 282,756.

To all whom it may concern:

Be it known that we, FRED B. SMALL and JAMES C. MULLIGAN, citizens of the United States, and residents of Bath, in the county of Sagadahoc and State of Maine, have invented a new and Improved Combined Stove-Lid Lifter and Clothes-Drier, of which the following is a full, clear, and exact description.

This invention relates to improvements in combined stove-lid lifters and hangers for clothing or other articles to be dried by the heat from a stove, the object being to provide a device of this character so constructed that when not in use the support for the articles to be dried may be slid into the handle of the lifter.

We will describe a combined stove-lid lifter and clothes-drier embodying our invention and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figures 1 and 2 are perspective views showing the device embodying our invention as in different positions. Fig. 3 is a plan view, partly in section, of the device shown in Fig. 1. Fig. 4 is a longitudinal section showing the clothes-support as extended. Fig. 5 is a longitudinal section showing the support as slid into the lifter-handle. Fig. 6 is a top end view of the handle, and Fig. 7 is a perspective view thereof.

The lid-lifter 1 is provided with a tubular handle 2, having an enlarged portion 3 at its end which forms a convenient hand-grip. This enlarged portion is longitudinally slotted, as indicated at 4, and on the end thereof are socket-member sections 5, which are also slotted. These slots permit the walls of the enlarged portion and the socket members to spread to permit the drawing out of a tubular supporting member 6, having a ball 7 at its end for engaging in the socket members 5. The socket members 5, it will be noted, are open at opposite sides, so that the supporting device 6 may be turned downward at right angles to the handle or it may be held in alinement therewith, as indicated in Fig. 2.

Telescoping into the member 6 is an extension-rod 8, which is prevented from being drawn entirely out by means of a head 9 on its inner end, which will engage with a flange 10 at the end of the tubular member 6.

In some instances a single lifter with its clothing-supporting device may be employed, as indicated in Fig. 2; but in other instances two lifters may be used. In such case the extension-rod of the first lifter will be inserted in the tubular portion 6 of the second lifter, as indicated in Figs. 1 and 3.

On the under side of the curved portion of the lifter 1 is a shoulder 11, which by engaging with the outer end wall of the recess in the lid will prevent the lifter from being disengaged from the lid when the supports are drawn out.

It is to be understood that we do not limit our invention to any particular number of telescopic supporting members.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. A stove-lid lifter having a tubular handle, and a support for articles to be dried slidable in said handle.

2. A stove-lid lifter having a tubular handle, a socket member on the end thereof, a support for articles to be dried slidable in said handle, and a ball on the end of said support for engaging in said socket member.

3. A stove-lid lifter having a tubular handle, a socket member on the end thereof and having openings at its opposite sides, a support for the articles to be dried slidable in said handle, and a ball on said support for engaging in the socket member.

4. A stove-lid lifter having a tubular handle, a socket member on the end thereof, a tubular support slidable in said handle and having a ball for engaging in said socket member, and an extension-rod slidable in the tubular member.

5. A stove-lid lifter having a tubular handle, an enlarged portion of the end thereof longitudinally slotted, a socket member on said enlarged portion and also slotted, a tubular member slidable in the handle and having a ball for engaging in the socket member, and a rod slidable in said tubular member.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

FRED B. SMALL.
JAMES C. MULLIGAN.

Witnesses:
BENJ. F. HINCKLEY,
MRS. JOHN T. YOUNG.