

(No Model.)

M. S. THOMPSON.
FLAT IRON SUPPORT.

No. 573,052.

Patented Dec. 15, 1896.

Fig. 1.

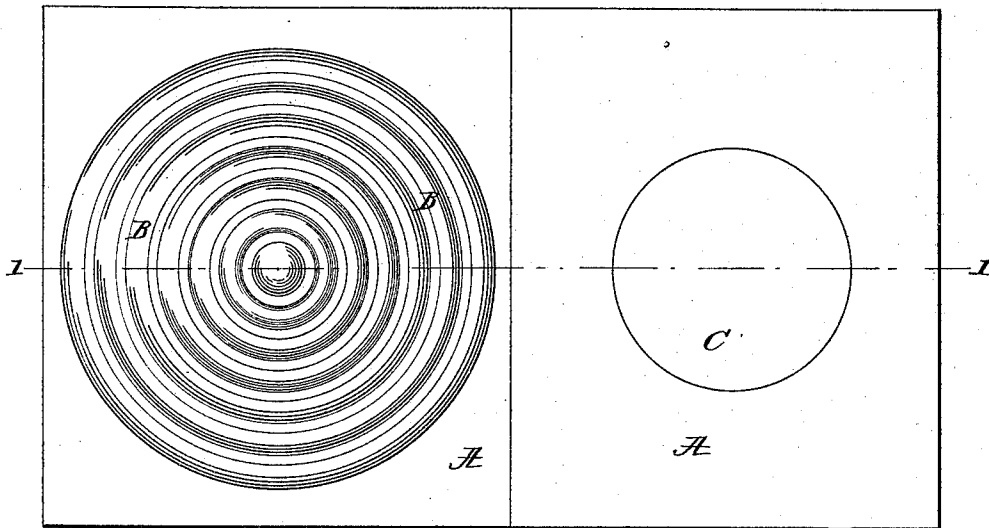
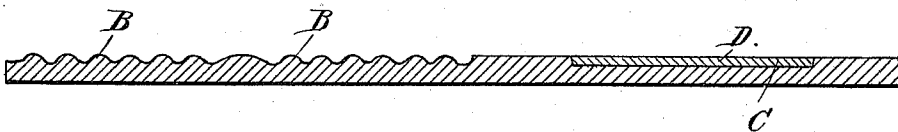


Fig. 2.



WITNESSES:

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MARK S. THOMPSON, OF NEW YORK, N. Y., ASSIGNOR TO THE H. W. JOHNS MANUFACTURING COMPANY, OF SAME PLACE AND JERSEY CITY, NEW JERSEY.

FLAT-IRON SUPPORT.

SPECIFICATION forming part of Letters Patent No. 573,052, dated December 15, 1896.

Application filed December 26, 1895. Serial No. 573,267. (No model.)

To all whom it may concern:

Be it known that I, MARK S. THOMPSON, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Flat-Iron Supports, of which the following is a specification.

My invention relates to a new and useful flat-iron support; and it consists in the peculiar construction of the device, as hereinafter set forth.

Figure 1 illustrates a plan view of the device. Fig. 2 illustrates a vertical section thereof on the line 1 1 of Fig. 1.

A is a tablet or plate made wholly of asbestos and adhesive material. Being of incombustible substance, it will protect the ironing-table and will not be scorched or burned by the iron, irrespective of its degree of heat. A convenient way in which to make these plates is to form a bat or wadding of asbestos fiber of the desired thickness, in which the fibers intermesh with each other throughout the entire bat. It is then treated with a suitable adhesive material, for example silicate of soda, and subjected to a heavy pressure, whereby it is compressed into a compact tablet or plate, in one part of which

there are formed rings or corrugations B and in another part a depressed recess C. The ridges of the rings or corrugations serve as a support for the iron and also tend to clean and polish its surface. The depressed recess C forms a convenient receptacle for wax D, which may, if desired, be covered with cloth and will melt when the hot iron is passed over it, coming through the cloth sufficiently to wax the face of the iron for polishing linen, &c.

Other materials may be mixed with the asbestos to act as fillers, if desired—such, for instance, as the clays, magnesia, and other equivalent substances.

Having described my invention, I claim—

A tablet or plate composed wholly of fibrous asbestos and adhesive material, compressed into a firm, solid structure, having a recess for the reception of wax in one part, and corrugations at another part, for the support of a flat-iron, for the purposes set forth.

Signed at New York, in the county of New York and State of New York, this 20th day of December, A. D. 1895.

MARK S. THOMPSON.

Witnesses:

PHILLIPS ABBOTT,
FREDERICK SMITH.