

G. WRIGHT.
Ironing-Machine.

No. 214,340.

Patented April 15, 1879.

Fig. 1.

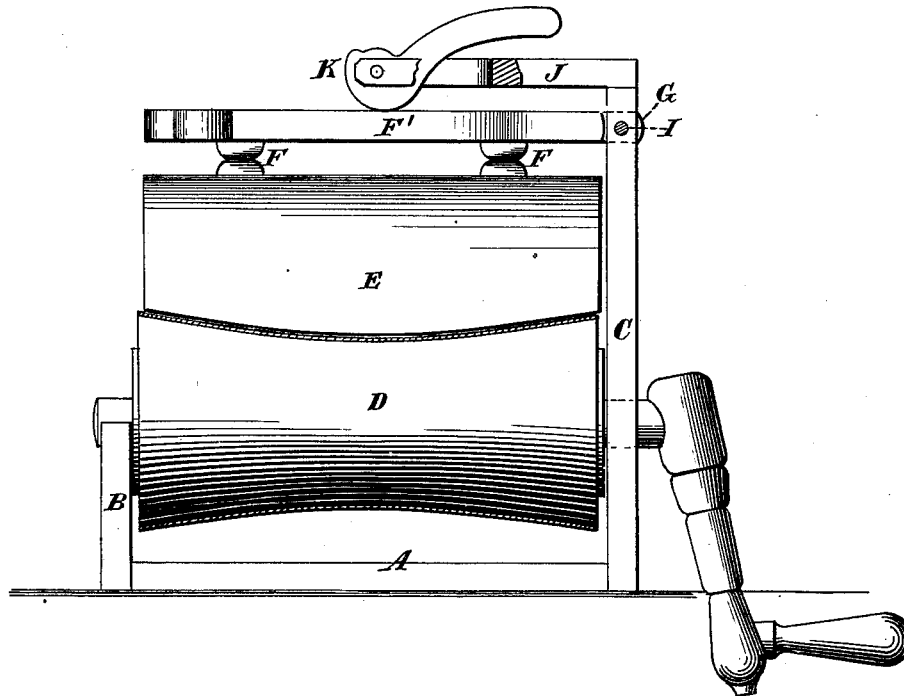
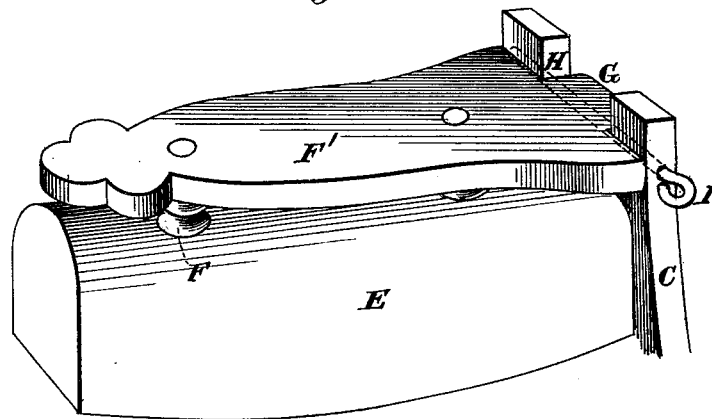


Fig. 2.



Witnesses.
A. Ruppert.
A. Scott

Inventor.
George Wright.
By Theodore Munger.
Attorney.

UNITED STATES PATENT OFFICE.

GEORGE WRIGHT, OF PIKE, NEW YORK.

IMPROVEMENT IN IRONING-MACHINES.

Specification forming part of Letters Patent No. **214,340**, dated April 15, 1879; application filed February 1, 1879.

To all whom it may concern:

Be it known that I, GEORGE WRIGHT, of Pike, in the county of Wyoming and State of New York, have invented certain new and useful Improvements in Ironing-Machines; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side elevation of a device embodying the improvements in my invention, and Fig. 2 is a detail view of the iron.

This invention has relation to machines for ironing cuffs and collars; and it consists of a stand carrying a roller of wood covered with cloth, above which is adjustably and removably suspended an iron, made solid, and adapted to be heated upon the stove like an ordinary sad-iron. Above an arm from which the iron is suspended is an arm rigidly secured to an upright of the stand, and provided with an eccentric-lever, by which the adjustable removable iron may be adjusted to compress the cuff or collar between the iron and the roller. The roller has a crank, by which it is operated to carry the fabric or article through between the roller and the iron. When the iron becomes cool it may be replaced by a heated one, all of which will be hereinafter fully described, and particularly pointed out in the claim.

Referring to the drawings, A represents the stand, having the short standard B and the long standard C, which furnish bearings for the roller D. The roller D may have a concave surface, as shown in Fig. 1, or it may have a straight sur-

face. The lower surface of the solid iron E should correspond with the surface of the roller D. The iron E is secured by studs F, or in any other suitable manner, to the under face of an arm, F', provided with a laterally-perforated stud, G, which enters a slot, H, in the upper end of the standard C, and is held therein by a rod, I, which forms a hinge-joint, and permits the arm to be removed at will. An arm, J, upon the standard C projects inwardly over the roller D, is bifurcated at its inner end, and carries the cam-lever K, by which the iron E is adjusted through its arm F'.

This ironer may be secured by any suitable means, such as a clamp-screw, to any convenient table.

The roller D may be covered with paper in lieu of cloth.

The operation of the invention is obvious.

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

In an ironing device carrying a roller, D, the stand A, having standard C and fixed arm J, carrying cam-lever K, in combination with the solid iron E, secured to the arm F', provided with the stud G, and held in the slot H by the removable rod I, substantially as and for the purposes set forth.

In testimony that I claim the foregoing improvements, as above described, I have hereunto set my hand and seal this 15th day of January, 1879.

GEORGE WRIGHT. [L. s.]

Witnesses:

H. E. DEAN,
E. N. EMERY.