

(No Model.)

L. McKEOGH.

FOOT PAD FOR MACHINE TREADLES.

No. 345,248.

Patented July 6, 1886.

Fig. 1.

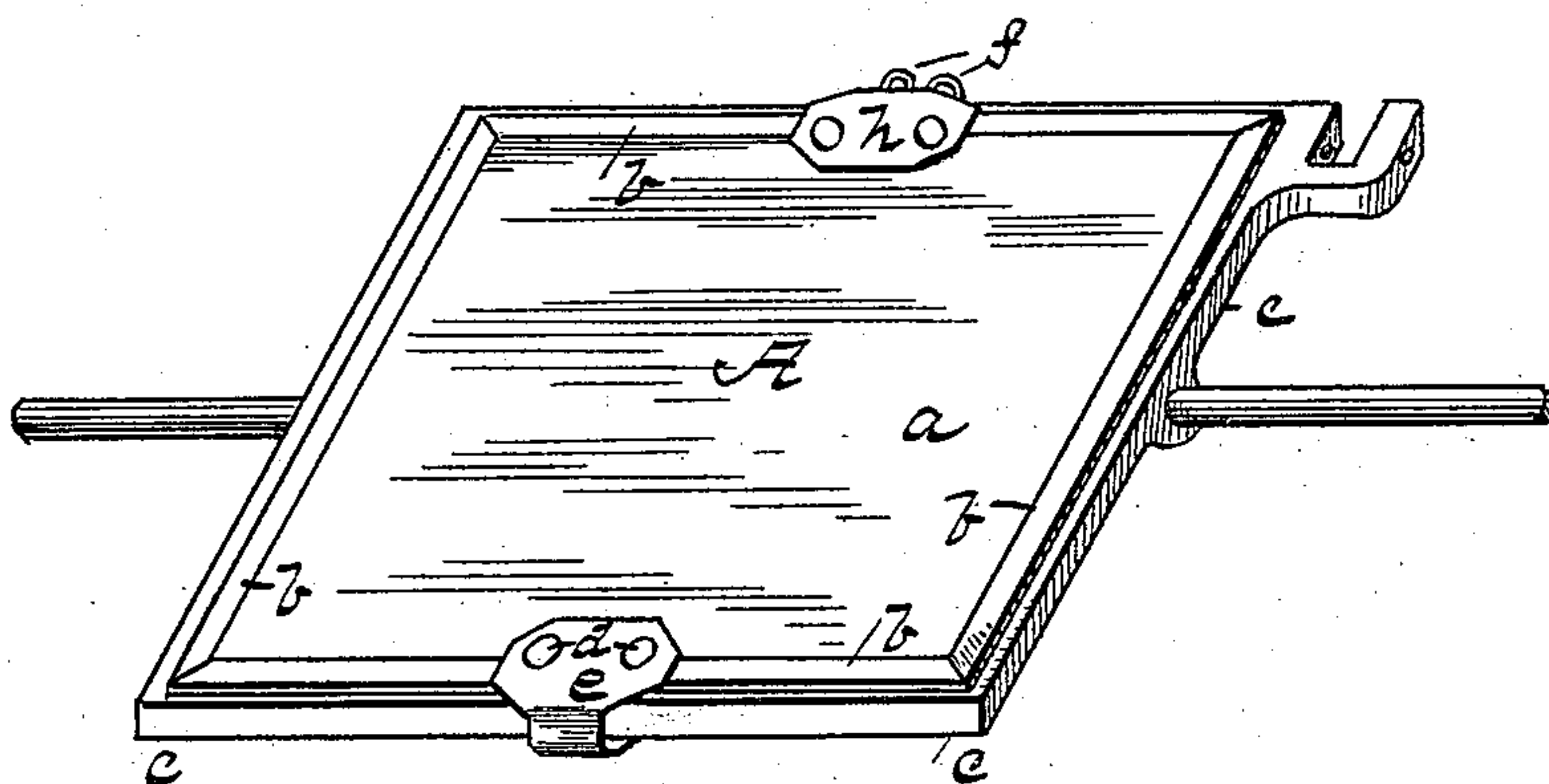


Fig. 2.

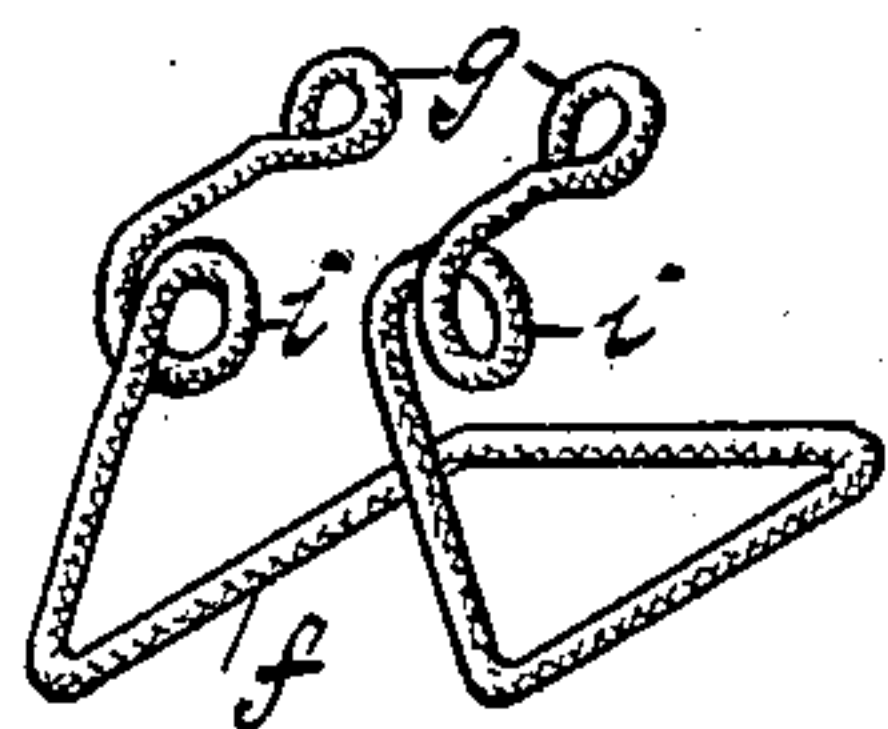
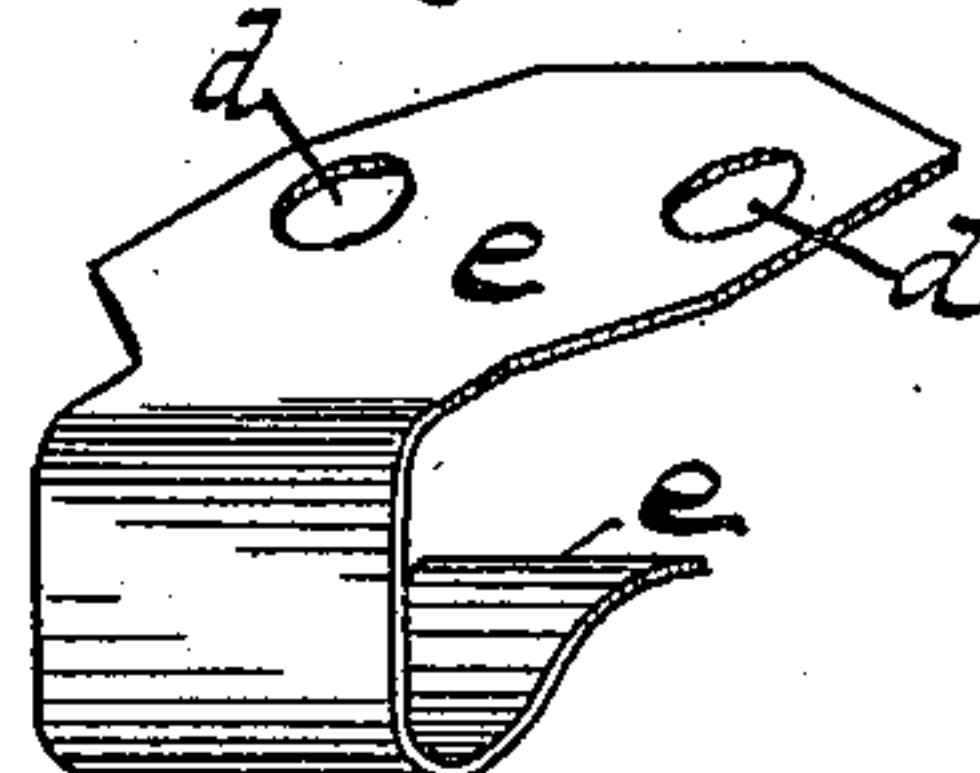


Fig. 3.



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FOOT-PAD FOR MACHINE-TREADLES.

SPECIFICATION forming part of Letters Patent No. 345,248, dated July 6, 1886.

Application filed February 10, 1886. Serial No. 191,507. (No model.)

To all whom it may concern:

Be it known that I, LIZZIE McKEOGH, of Pittsburg, (South Side,) in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Foot-Pads for Machine-Treadles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to an improvement in foot-pads for treadles of machines, the objects being to provide a pad that will be a non-conductor of cold from the metal treadle below, and a means of securing the same; and with these ends in view my invention consists in one or more pieces of non-conducting material secured together, having a hook and spring secured thereto for attachment to the treadle, as will be more fully described hereinafter.

In the accompanying drawings, Figure 1 is a perspective view of my improved foot-pad as attached to the treadle of a sewing-machine. Fig. 2 is an enlarged perspective view of the wire spring used in securing the pad at the rear of the treadle. Fig. 3 is an enlarged perspective view of a flat hook detached from the pad and used for attaching the front of the same to the treadle.

To put my invention into practice I provide a piece of cork or other non-conducting mate-

rial, *a*, of a size and shape corresponding to that of the treadle *c*, to which it is attached, and cover the same about the edges and under side with oil-cloth *b*, or other suitable material, thereby increasing the strength and preventing tearing or separation of the parts, thus forming a non-conducting foot-pad, *A*. To the front of this pad *A* is secured by rivets *d* a broad flat hook, *e*. At the rear of the pad *A* is a double steel wire, *f*, having the two ends *g* secured beneath a metallic plate, *h*, and bent in such a manner as to form spiral springs *i* and project a short distance under the pad *A*. The hook *e*, secured to the pad *A*, when placed in position at the front of the treadle *c*, and the wire spring *f* forced in place at the rear, secures the pad *A* to the treadle *c* and in position for use.

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

As a new article of manufacture, a foot-pad for attachment to treadles, said pad being made of cork or any suitable material, and provided at the front with a flat hook and at the rear with a spring-hook, as a means of attaching and detaching it from the treadle of a machine, substantially as described.

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