

(No Model.)

L. McKEOGH.

FOOT PAD FOR MACHINE TREADLES.

No. 345,248.

Patented July 6, 1886.

Fig. 1.

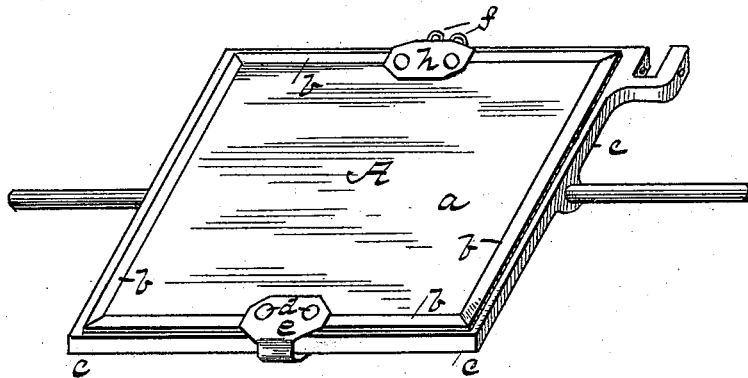


Fig. 2.

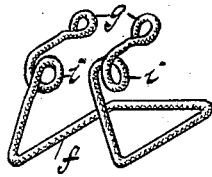
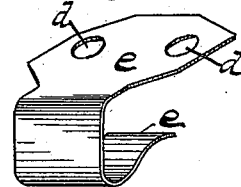


Fig. 3.



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# UNITED STATES PATENT OFFICE.

LIZZIE McKEOGH, OF PITTSBURG, PENNSYLVANIA.

## 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 Pittsburgh, (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 will enable others skilled in the art to which 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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Witnesses:

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