

E. G., H. C. & E. O. MILLER.
Clothes Drier.

No. 201,816.

Patented March 26, 1878.

Fig. 1.

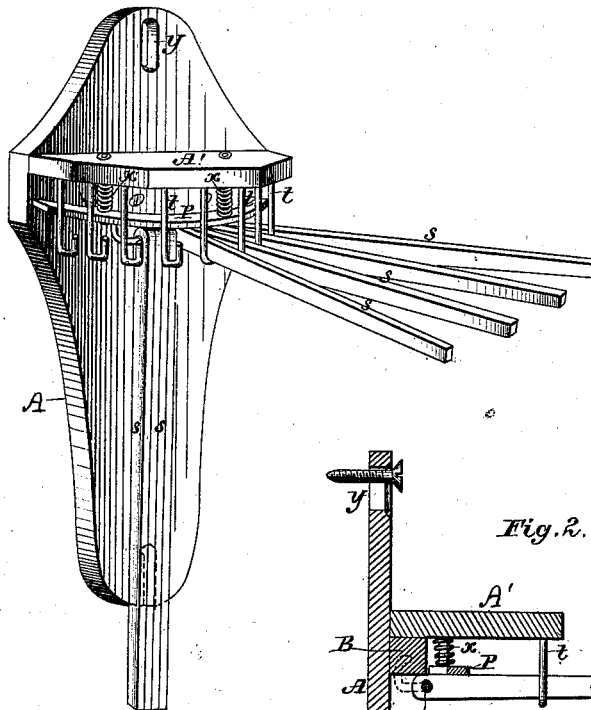
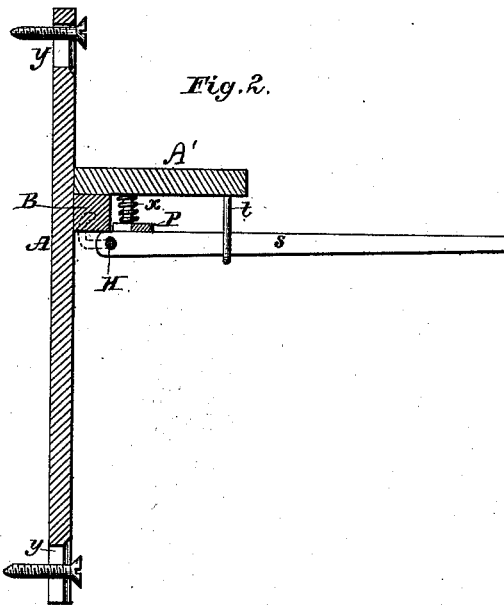


Fig. 2.



Attest.

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UNITED STATES PATENT OFFICE.

EPHRAIM G. MILLER, HENRY C. MILLER, AND EDWIN O. MILLER, OF NORTH LEWISBURG, OHIO.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. **201,816**, dated March 26, 1878; application filed October 24, 1877.

To all whom it may concern:

Be it known that we, EPHRAIM G. MILLER, HENRY C. MILLER, and EDWIN O. MILLER, of North Lewisburg, in the county of Champaign and State of Ohio, have invented certain new and useful Improvements in Clothes-Driers, of which the following is a specification:

Our invention consists of a series of arms so hinged that when projected from their support they will stand horizontally, radiating as from a common center, like the spokes of a carriage-wheel, and when not in use will hang down out of the way. One or more arms can be projected, at the pleasure of the user.

Referring to the accompanying drawings, Figure 1 represents a perspective view of our improved clothes-drier, showing several arms in position for use, and other arms suspended out of the way. Fig. 2 represents a central vertical section.

A is the frame of the drier. *s s* are the arms, which are hinged to a semicircular wire, H, the wire passing through the ends of all of them, said wire being permanently secured to the back of frame A by block B, which is screwed down onto the ends of said wire.

The letter *t* designates vertical hooks, permanently fastened into a semicircular board, A', which is fastened at right angles to the back of frame A.

The letter P designates a semicircular piece of wood, held in position by two spiral springs, *x x*, the object of which is to hold the arms down into the hooks *t* when put there, while the elasticity of said springs will freely admit of the lifting of the arms into their position.

The letters *y y* designate holes in the extremities of back A, by which the frame is hung on nails or screws against the wall.

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

The combination of frame A A', hooks *t*, semicircular board P, spiral springs *x*, block B, with wire H, and hinged arms *s*, substantially as and for the purpose set forth.

EPHRAIM G. MILLER.
HENRY C. MILLER.
EDWIN O. MILLER.

Witnesses:

AARON WINDER,
JAB SPAIN.