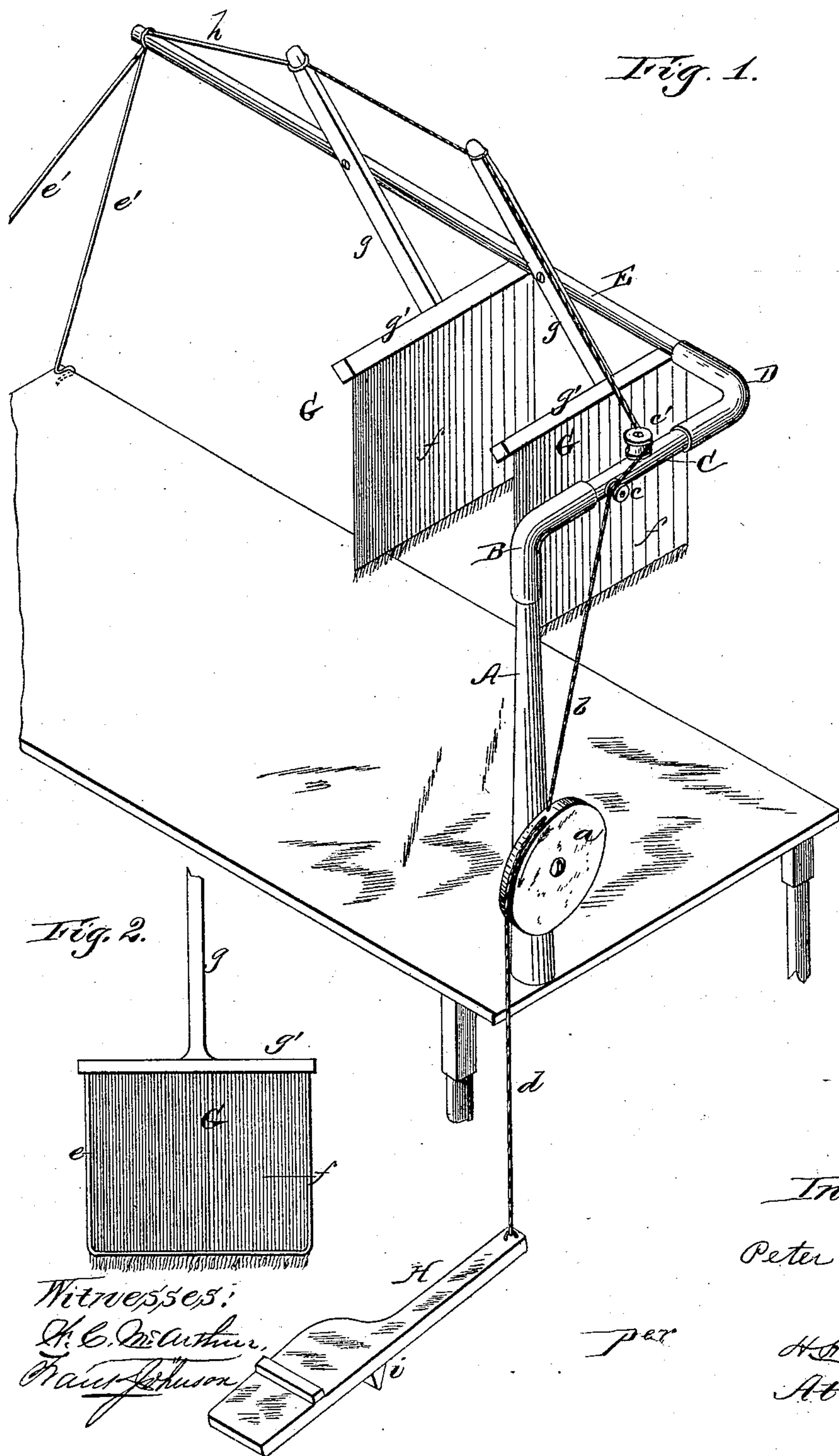


(No Model.)

P. HEBNER.  
FAN ATTACHMENT.

No. 275,208.

Patented Apr. 3, 1883.



Witnesses:  
H. C. McArthur,  
Frank Johnson

Inventor:  
Peter Hebner  
per  
H. Harrison  
Attorney



# UNITED STATES PATENT OFFICE.

PETER HEBNER, OF BOONEVILLE, INDIANA.

## FAN ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 275,208, dated April 3, 1883.

Application filed August 29, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, PETER HEBNER, a citizen of the United States of America, residing at Booneville, in the county of Warrick and State of Indiana, have invented Improvements in Fan Attachments, of which the following is a specification, to wit:

My invention relates to fan attachments for use upon tables, chairs, or in sick-rooms, and operated by a foot-treadle; and it consists in certain peculiarities of construction and arrangement, which will be hereinafter more fully described, and pointed out in the claim.

In order to enable others to avail themselves of the benefits of my invention, I will now proceed to describe its construction and operation, referring to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 illustrates my fan as applied to a table, and Fig. 2 is a detail view of one of the fan-blades.

Similar letters of reference denote similar parts throughout the several views.

A represents a standard of suitable size and height, secured to a table, chair, or any article of furniture over which the fan is intended to be used. Upon the upper end of the standard A is a tubular section, B, bent at right angles, and carrying a short arm, C, upon the end of which is another tubular corner-piece, D, provided with a long arm, E, intended to extend out over the table, chair, or bed where the device is used. The sections C and E are fitted tightly in the tubular pieces B and D, and may be turned and set at any angle desired and be retained in that position. Upon the long arm E is pivoted one or more fans, G. These fans are composed of the handle *g*, which is pivoted to the arm E, and a cross-bar, *g'*, to which is attached the sheet of cloth or paper forming the blade of the fan *f*. These fans may be made, as shown in Fig. 1, by simply attaching the paper or cloth to the cross-bar at its upper edge and allowing it to swing freely with the motion of the fan, or they may be made as seen in Fig. 2, where a bent wire, *e*, is shown, having its ends secured to the cross-bar *g'*, and forming a stiff frame, upon which the cloth *f* is secured. When the device is used on a table as a fly-fan I prefer to

make it as shown in Fig. 1; but where it is intended for cooling purposes, the wire frame of Fig. 2 will be used in preference. To the standard A is secured a pulley, *a*, connected by a cord, *b*, passing over the pulleys *c c'* on the section C, with the ends of the fan-handles *g* above their pivotal points. The pulley *a* is also connected by a cord, *d*, with a treadle, H, placed upon the floor. The fan-handle *g* nearest the end of the arm E is connected with said arm by a spring, *h*, of rubber or wire; and the operation is as follows: The standard A is secured to the edge of a table, barber's chair, desk, or bed, and the arms C E twisted into proper position. The treadle H, with its fulcrum-block *i*, is set upon the floor, and when its end is depressed by the motion of the foot the cord *d* is unwound from the pulley *a*, causing it to revolve and wind in the cord *b* and swinging the fans G, to which it is attached. The moment the pressure of the foot is released the spring *h* reverses the motion and returns the fans and treadle to their first position.

The device thus constructed is cheap, effective, very convenient, and easily adjusted and operated in any desired position. The fans may be made of bright-colored material, and the edges fringed, as shown in the drawings, to produce a better appearance. When the arm E is made very long to extend over a table, and holds a number of fans, I support its outer end by the wires *e' e'*, bent to form hooks at their lower ends, which clamp the edges of the table.

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

The combination of the standard A, adjustable arms C E, tubular corners B D, fans G, spring *h*, cord *b*, pulleys *c, c'*, and *a*, cord *d*, and treadle H, all constructed and arranged to operate substantially as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

PETER HEBNER.

Witnesses:

J. M. GUATHEY,  
W. W. DAILEY.