

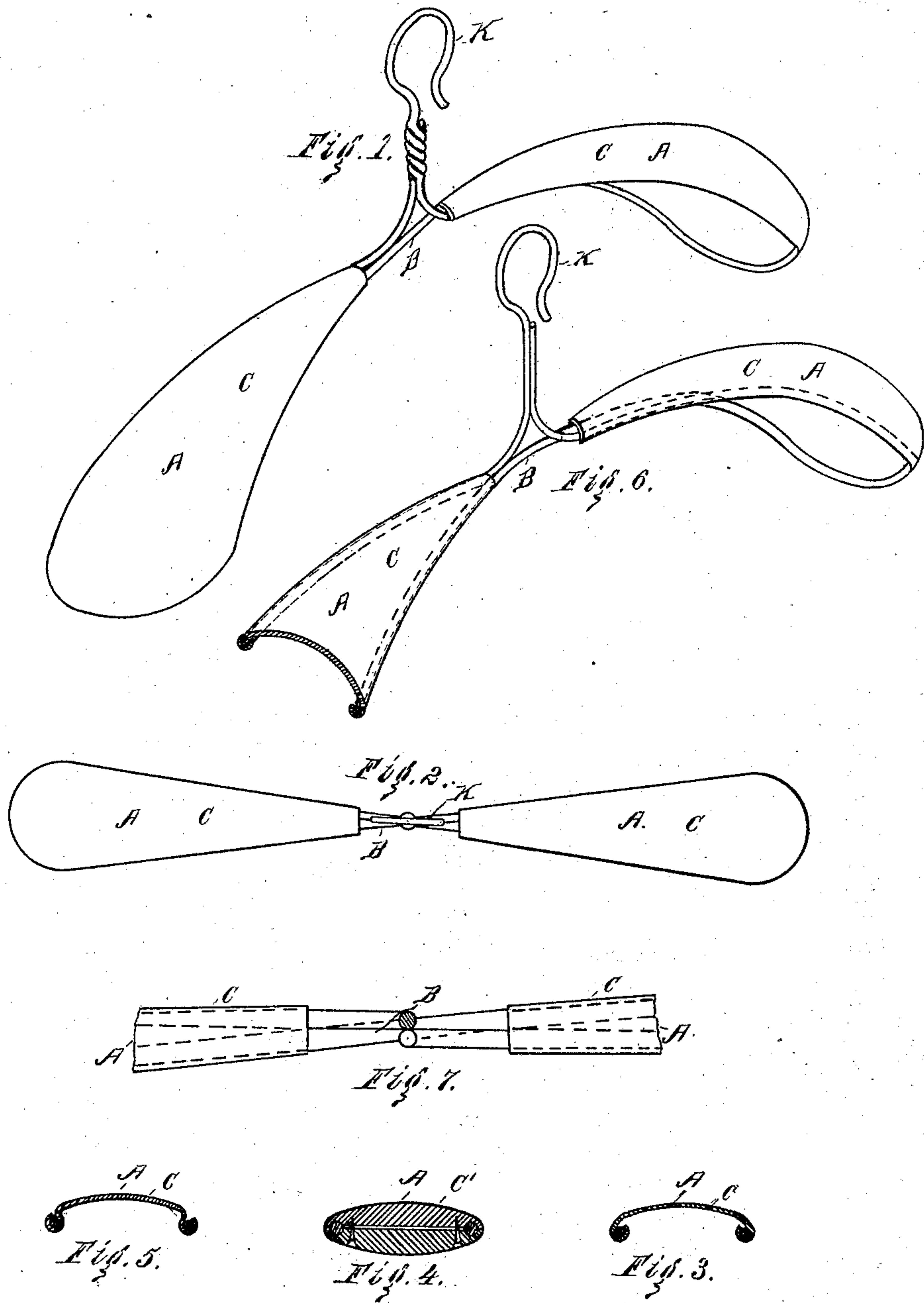
(No Model.)

F. TAYLOR.

COAT HANGER.

No. 365,881.

Patented July 5, 1887.



Witnesses—

Kirkley Hyde.
Bertrude M. Day.

Inventor—

Frederick Taylor.
By Albert M. Moore,
His Attorney.

UNITED STATES PATENT OFFICE.

FREDERICK TAYLOR, OF LOWELL, MASSACHUSETTS.

COAT-HANGER.

SPECIFICATION forming part of Letters Patent No. 365,881, dated July 5, 1887.

Application filed June 12, 1885. Serial No. 168,461. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK TAYLOR, a citizen of the United States, residing at Lowell, in the county of Middlesex and Commonwealth of Massachusetts, have invented a certain new and useful Improvement in Coat-Hangers, of which the following is a specification.

My invention relates to coat-hangers; and it consists in the improvement, hereinafter described, on the invention shown in Letters Patent No. 254,451, granted March 7, 1882, to Wisner B. Bisbee and myself.

In the accompanying drawings, Figure 1 is an isometric view of my invention; Fig. 2, a plan of the same; Fig. 3, a vertical section on the line *x x* in Fig. 1. Fig. 4 shows a modified form of my invention, in which wood is used in place of sheet metal to cover the opening in the loops or shoulder-pieces; Fig. 5, a section similar to Fig. 3, except that the sheet-metal covering of the loops is wrapped around the wire frame thereof in the opposite direction; Fig. 6, an isometric view of my improvement, a part of one end being in section and the ends of the wire which forms the frame being merely placed side by side and soldered together, and the wire frame being shown in places by dotted lines; Fig. 7, a plan of the form of my invention shown in Fig. 6, the outer ends of the shoulder-pieces and their coverings being broken away, and the wire which forms the suspending-hook being in horizontal section.

As stated above, this invention resembles in some respects the one previously patented to said Bisbee and myself. The frame consists of wire which is bent to form two loops, A A, which serve to support the shoulders of a coat or similar article suspended thereon, and the wire B, which connects the shoulder-pieces, acts as a brace to keep the shoulder-pieces apart when a heavy garment is hung thereon. The ends of the wire are carried upward and united above the brace B, one end being bent into a hook, K, by which the coat-hanger may be suspended upon a rope or nail in an obvious manner. The ends of wire are united, or, rather, the shorter end of the wire is united, to the shank of the hook K by twisting them together, as shown in Fig. 1, or by merely soldering them together,

which may be accomplished by merely dipping the finished hanger in a bath of melted tin.

In the respects above enumerated the hanger herein described does not differ substantially from the one previously patented, and above referred to. It has been found, however, that garments suspended for a long time, especially in damp weather, upon hangers provided with shoulder-pieces consisting of wire loops alone are permanently drawn out of their proper shape, and show subsequently the shape of the shoulder-pieces. To obviate this I cover the opening in the shoulder-pieces by a convex surface, which may be of sheet metal cut to a proper shape and having its edges wrapped around the wire which forms the loops. The edges of the sheet-metal covering C are preferably wrapped over the wire of the frame, but may be wrapped under it, as shown in Fig. 5. Instead of sheet metal, the opening in the shoulder-pieces may be closed by a piece of wood, C', of suitable shape to conform to the outline to said shoulder piece, but slightly larger than the shoulder-piece, and held in place by a similar piece of wood, C'', placed beneath the shoulder-piece and secured to the cover C' by screws *c*, which pass through one of said pieces of wood into the other. The cover in all cases, whether made of sheet metal or of wood, is convex on its upper surface and conforms to the proper curvature of the shoulders of the garment intended to be supported thereon, so that the edges of the shoulder-piece will not draw the garment out of shape or mark it.

I claim as my invention—

A coat-hanger consisting of a wire frame provided with a suspending-hook and with shoulder-pieces consisting of loops extended from front to back thereof to form a broad bearing for garments suspended thereon, and having the opening of said loop covered by sheet-metal pieces convex on their upper surfaces, and having their edges wrapped around the sides of said loops, as and for the purpose specified.

FREDERICK TAYLOR.

Witnesses:

ALBERT M. MOORE,
KIRKLEY HYDE.