No. 711,477. Patented Oct. 21, 1902.

O. CRAWFORD.

COAT HANGER.

(Application filed Mar. 29, 1902.)

(No Model.)

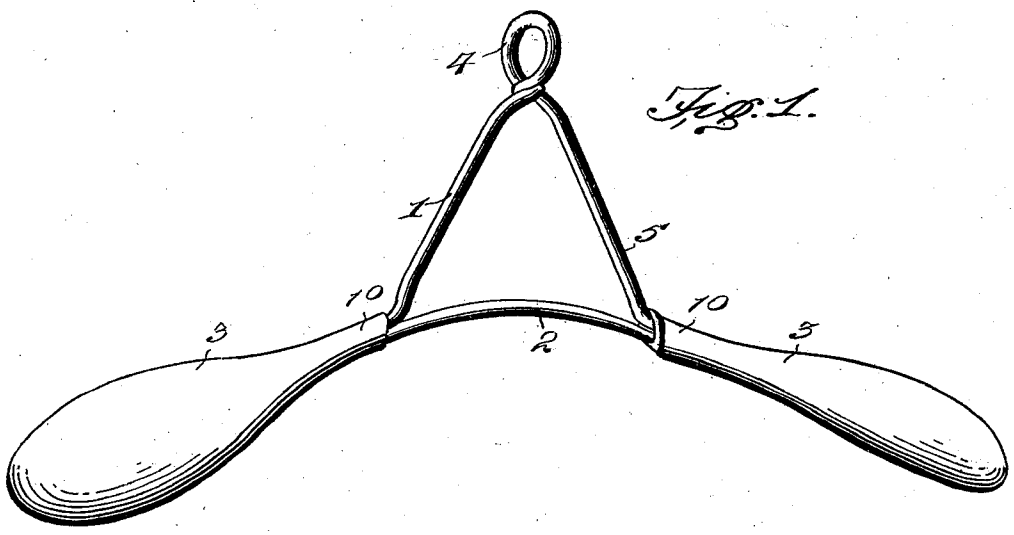


Fig. 1.

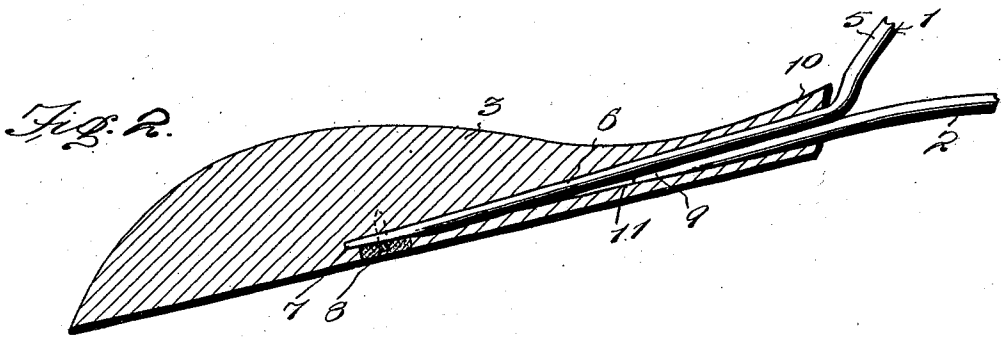


Fig. 2.

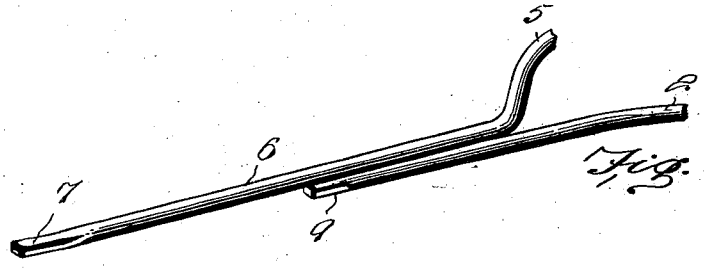


Fig. 3.

Witnesses
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UNITED STATES PATENT OFFICE.

OTTO CRAWFORD, OF IRONTON, OHIO, ASSIGNOR OF ONE-HALF TO HARRY B. JUSTICE, OF IRONTON, OHIO.

COAT-HANGER.

SPECIFICATION forming part of Letters Patent No. 711,477, dated October 21, 1902.

Application filed March 29, 1902. Serial No. 100,620. (No model.)

To all whom it may concern:

Be it known that I, OTTO CRAWFORD, a citizen of the United States, residing at Ironton, in the county of Lawrence and State of Ohio, have invented a new and useful Coat-Hanger, of which the following is a specification.

This invention relates to coat-hangers.

The object of the invention is to provide a coat-hanger which shall combine simplicity of construction and readiness of manufacture with high efficiency and durability in use and which will in a positive manner obviate altering the shape of the garment with which it is associated.

With these and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a coat-hanger, as will be hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which like numerals of reference indicate corresponding parts, there is illustrated one form of embodiment of the invention capable of carrying the same into practical operation, it being understood that the elements therein exhibited may be varied or changed as to shape, proportion, and exact manner of assemblage without departing from the spirit thereof, and in these drawings—

Figure 1 is a view in perspective of the coat-hanger characterizing this invention. Fig. 2 is a view in longitudinal section showing the manner in which the hanger and brace are associated with the shoulder-pieces. Fig. 3 is a perspective detail view showing the manner in which the terminals of the brace and hanger are formed to effect proper coaction with the shoulder-pieces.

Referring to the drawings, 1 designates the hanger, 2 the spreader-brace, and 3 the shoulder-pieces. The hanger is constructed of a single piece of wire having a suspending-eye 4 formed intermediate of its ends, preferably by twisting the wire upon itself, as shown in Fig. 1, the two members being diverged from each other and bent approximately at right angles to the length of the legs 5, constituting the divergent members, to present shoulder-piece-engaging members 6, one only being shown in detail in Figs. 2 and 3, the terminals of the members 6 being transversely flattened at 7 to present a head to be engaged by a fastening device in the nature of a staple 8, thereby to prevent accidental separation of the members 6 from the shoulder-pieces. The spreader-brace 2 is constructed of a piece of wire, preferably curved, and having flat terminals 9 to rest against the under side of the members 6 and operating in conjunction with the flattened terminals of the latter members positively to hold the shoulder-pieces from any rocking movement when once positioned in place.

The shoulder-pieces are by preference made of wood, although, if preferred, they may be made of any other material suited to the purpose, such as papier-mâché, and are shaped to conform closely to the configuration of the shoulder portions of a coat, being, in fact, as near as possible a counterpart of the human shoulders, so that when a coat is suspended on the hanger or support it will not have its shape destroyed, as frequently happens where ordinary wire hangers are employed. The neck portion 10 of each shoulder-piece is vertically widened to present sufficient stock on each side of the terminals of the hanger and of the spreader-brace to cause the device as a whole to present a rigid structure. The orifices 11 of the shoulder-pieces, in which fit the terminals of the members of the hanger and the spreader-brace, are somewhat tapered in order that the superposed terminals of the parts may be seated therein, as shown in Fig. 2, and it will be seen by reference to this figure that the flat terminals 9 of the spreader-brace by being forced in under the terminals 6 of the hanger will not only operate, in conjunction with the latter terminals, to hold the shoulder-pieces from turning, but will also positively prevent sagging of the shoulder-pieces under weight. The staples 8, that engage the terminals of the member 6, are by preference disposed within the plane of the under side of the shoulder-pieces, and when thus positioned are hidden from view by a plug of putty or any other suitable cement, this arrangement being preferred in order that the head of the staple shall bear directly upon the metal of the terminals. While but

one staple is herein shown as employed, it is to be understood that two or more may be used if found necessary or desirable, and as this will be readily understood illustration thereof is deemed unnecessary.

While the device of this invention is exceedingly simple of construction, it will be found of the highest efficiency and durability in use, and by reason of the arrangement of its parts may be manufactured without necessitating the employment of special machinery for the purpose.

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

1. A coat-support comprising shoulder-pieces, a hanger having flattened terminals housed within the shoulder-pieces, and a spreader-brace having flattened terminals disposed below the terminals of the hanger, substantially as and for the purpose specified.

2. A coat-support comprising shoulder-pieces, a hanger provided with suspending means and with flattened terminals housed within the shoulder-pieces, and a spreader-brace having flattened terminals disposed below the terminals of the hanger, substantially as and for the purpose specified.

3. A coat-support comprising a pair of shoulder-pieces the opposed terminals of which are vertically widened and provided with orifices, a hanger provided with flattened terminals housed within the orifices, fastening devices engaging the said terminals, and a spreader-brace having flattened terminals housed within the orifices and disposed below the terminals of the hanger, substantially as and for the purpose specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

OTTO CRAWFORD.

Witnesses:
W. D. CORN,
C. A. THOMPSON.