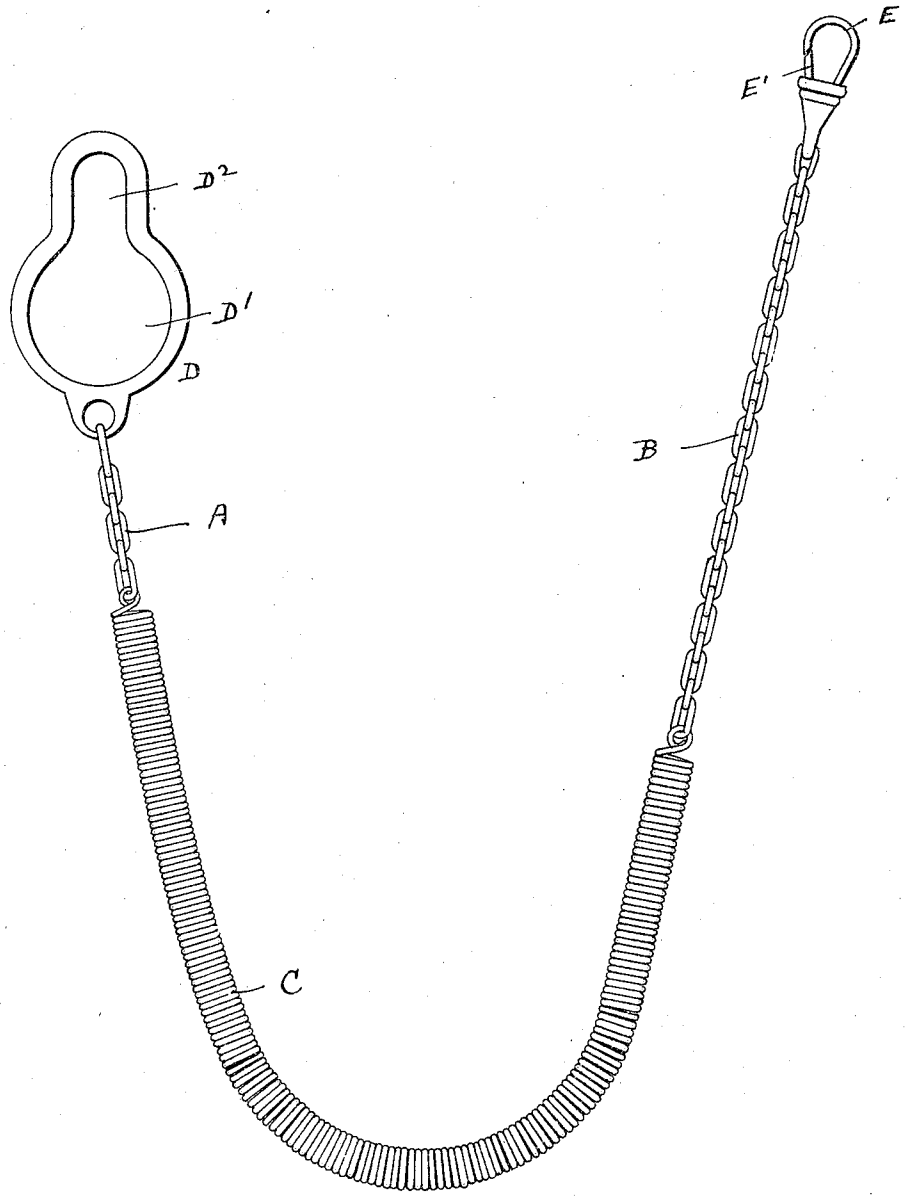
No. 792,677. PATENTED JUNE 20, 1905.

D. A. STOWELL.

KEY CHAIN.

APPLICATION FILED MAY 6, 1901.



Witnesses:

Harry M. Rugg.

Florence C. Cook.

Inventor:

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No. 792,677. Patented June 20, 1905.

UNITED STATES PATENT OFFICE.

DESRIE A. STOWELL, OF GARDNER, MASSACHUSETTS.

KEY-CHAIN.

SPECIFICATION forming part of Letters Patent No. 792,677, dated June 20, 1905.

Application filed May 6, 1901. Serial No. 58,868.

To all whom it may concern:

Be it known that I, DESRIE A. STOWELL, a citizen of the United States, residing at Gardner, in the county of Worcester and Commonwealth of Massachusetts, have invented a new and useful Improvement in Key-Chains, of which the following is a specification accompanied by a drawing forming a part of the same, in which the figure represents, on an enlarged scale, a key-chain embodying my invention, to which reference is made in the accompanying specification.

My invention relates to a key-chain by which the keys carried upon the person are attached to the garment; and it consists in the novel features of construction, as hereinafter described, and pointed out in the annexed claim.

Referring to the drawing, A and B represent sections of a linked or flexible chain connected together by an elastic or yielding section C, consisting, in the present instance, of a closely-wound spiral spring. One end of the chain-section A is provided with a fastening device D, having a circular opening D′ to receive a button, and on one side of the circular opening D′ is a contracted space D^2, which allows the fastening to be slipped beneath the button and be held thereon. The chain-section B is provided at one end with a hook E, closed by a yielding tongue E′, said hook being adapted to engage the key-ring in the usual manner.

The normal length of the entire device is sufficient to reach from a button upon the garment to the bottom of a pocket, so there will be no slack chain; but when the key is to be used the length of the device can be increased as desired by expanding the elastic section C, which is accomplished by means of the tensile strain applied in carrying the key to the lock.

Instead of the two non-elastic sections A and B at the opposite ends of the chain, the section A can be omitted, if desired, and the elastic section C should in that case be of sufficient length to reach from the attaching-button of the garment to the opening of the pocket, and the non-elastic flexible section B should reach from the pocket-opening to the bottom of the pocket. The elastic portion C should be of such length as to hang entirely outside the pocket, with the flexible or chain section entering the pocket.

What I claim as my invention, and desire to secure by Letters Patent, is—

As an article of manufacture, the combination with a closely-coiled flexible spring having a free unoccupied interior, of a button-fastening, a short length of flexible inelastic chain connecting the button-fastening and one end of the spring, a fastening-hook and a longer length of flexible non-elastic chain connecting the hook and the opposite end of the spring, the longer section of chain being coextensive in length with the depth of the pocket, to prevent a slackening of the device and permit the elastic member to hang entirely outside the pocket.

Dated this 30th day of April, 1901.

DESRIE A. STOWELL.

Witnesses:

EDWARD G. WATKINS,

GEORGE O. SARVIN.