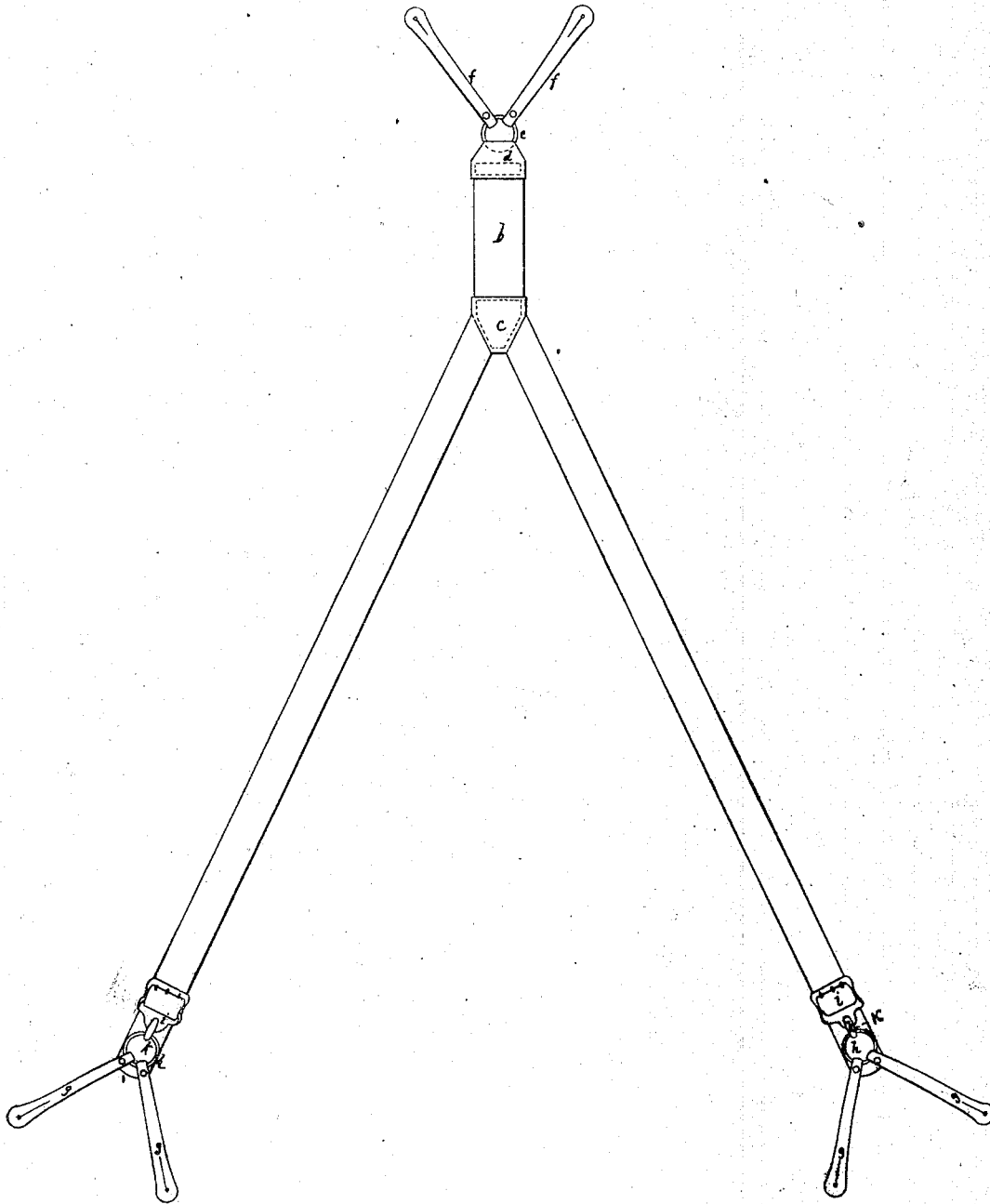


A. W. Upton.
Suspenders.

N^o 47,348.

Patented Apr. 18, 1865



Witnesses.

George S. Hayes
Frank A. Brooks,

Inventor.

A. W. Upton
by his attorney
R. H. Cady

UNITED STATES PATENT OFFICE.

ALBERT W. UPTON, OF LOWELL, MASSACHUSETTS.

IMPROVEMENT IN SUSPENDERS.

Specification forming part of Letters Patent No. 47,348, dated April 18, 1865.

To all whom it may concern:

Be it known that I, ALBERT W. UPTON, of Lowell, in the county of Middlesex and State of Massachusetts, having invented a new and useful Improvement in Pantaloon-Suspenders; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing.

The main novel feature of this suspender, by which it may be distinguished from others in use, consists in the union of two shoulder-straps with the two back buttoning straps.

In the drawing, the two shoulder-straps are shown at *a a* as connected together and to the elastic dorsal-strap *b* by a connection, *c*, which is composed of one or more pieces of leather sewed to each of the said straps *a a*. The lower end of the elastic dorsal-strap terminates in a leather loop, *d*, from which a ring, *e*, is suspended. The two back buttoning-straps, *f f*, are hung from the said ring. The two front buttoning straps of each sus-

pender-strap are shown at *g g* as depending from a ring, *h*, supported by a hook, *k*, from a buckle, *i*, through which the shoulder-strap is carried.

Suspenders so made are much easier to the wearer and support the pantaloons to better advantage and wear longer than many other kinds of suspenders.

I do not claim a pantaloon-suspender having its shoulder-strap in one piece of webbing and connected to the button-straps by means of a metallic bow or double eye and a simple inelastic band or strip of leather.

I claim—

The improved suspenders, as made with the single elastic dorsal-strap *b*, arranged and combined with the shoulder and back buttoning-straps, substantially in manner and by means as specified, and as represented.

ALBERT W. UPTON.

Witnesses:

G. F. RICHARDSON,
E. O. BLAKE.