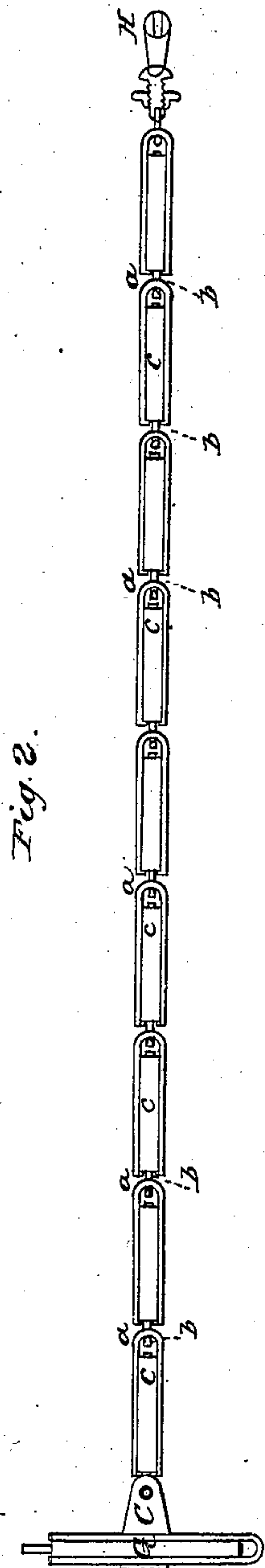


E. J. Morse,

Ornamental Chain.

N^o 4,1745.

Patented Feb. 23, 1864.



Witnesses
Frederick Curtis
F. P. Hale Jr

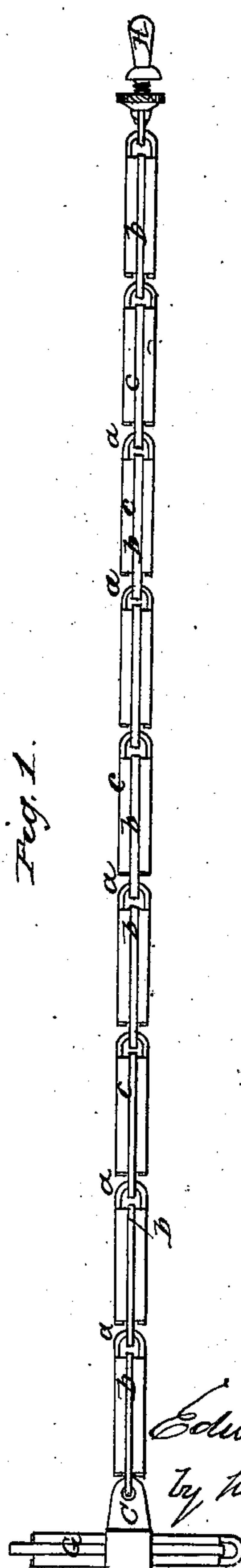


Fig. 3.

Inventor
Edwin J. Morse
by his Attorney
R. N. Eddy

Fig. 5.

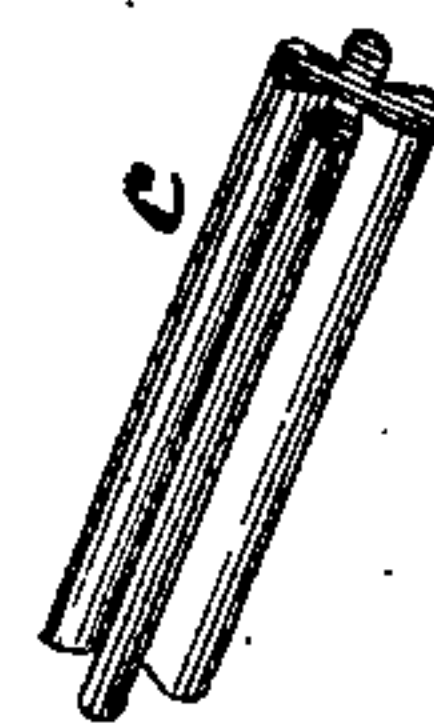
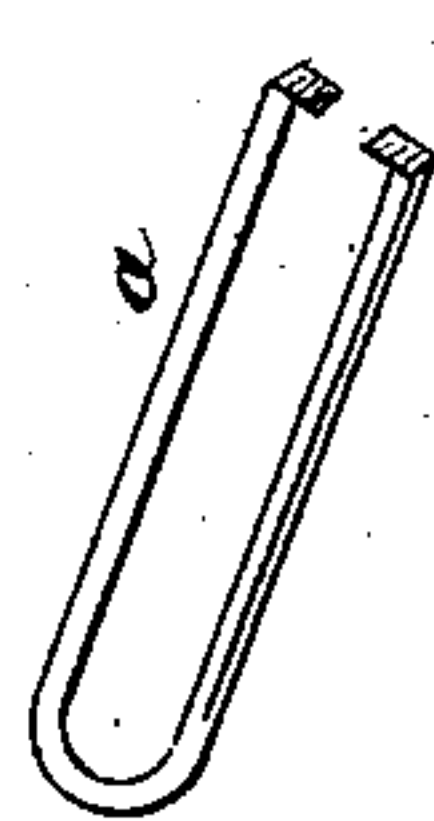


Fig. 4.



UNITED STATES PATENT OFFICE.

EDWIN J. MORSE, OF NORTH ATTLEBOROUGH, MASSACHUSETTS, ASSIGNOR
TO HIMSELF AND JOSIAH D. RICHARDS, OF SAME PLACE.

WATCH-GUARD OR SAFETY-CHAIN.

Specification forming part of Letters Patent No. 41,745, dated February 23, 1864.

To all whom it may concern:

Be it known that I, EDWIN J. MORSE, a resident of North Attleborough, in the county of Bristol and State of Massachusetts, have invented an Improved Manufacture of Watch-Guards or Safety-Chains; and I do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 denotes a side view, Fig. 2 a longitudinal section, and Fig. 3 a transverse section, of it. Fig. 4 is a perspective view of one of the staple-links, and Fig. 5 is a perspective view of one of the grooved blocks composing such chain.

My invention is an improved watch guard or chain as made of two series of staple-links and a series of grooved blocks made, combined, and arranged together, substantially as hereinafter described.

In the drawings, *a a a*, &c., *b b b*, &c., are the two series of staple-links, while *c c c*, &c., are the grooved blocks. Each of the links is made of metal and in the form of a long staple, having its legs near their termini bent inward at or about at right angles, as shown in Fig. 4. Each grooved block is a long block or prism of glass, jet, or other suitable material, grooved lengthwise on each of its four sides, and being formed of a length somewhat less than that of the staple-links and of a width to receive within the grooves of either of its two opposite sides the legs of one of the staple-links, and so that while the shoulders or but ends of the legs of the link may close

against one end of the block the middle of the link may project beyond the other end of the link, and with it form an eye for the reception of another staple link. There are two staple-links, *a b*, to each grooved block, they being made to clasp it on its four sides, and are arranged with respect to it so as to form an eye at both of its ends.

In making the chain or guard each staple-link *a* is hooked into a staple-link, *b*, the whole being combined and arranged as shown in Figs. 1 and 2.

One extremity of the chain may have a snap or catch hook, *H*, of the ordinary kind, by which the chain may be connected to a watch. The other end of the chain may be provided with a button-hole guard, *G*, made in any proper manner, or, as shown in the drawings, like one of the sections of the chain—that is, of two staple-links—and a grooved block provided with a connection, *C*, by which such may be attached to the chain.

A chain or watch guard made as described is not only useful but very ornamental.

I claim—

The said watch guard or chain as constructed of the two series of staple-links and the series of grooved blocks made, combined, and arranged together, substantially as hereinbefore explained.

EDWIN J. MORSE.

Witnesses:

R. H. EDDY,
J. D. RICHARDS.