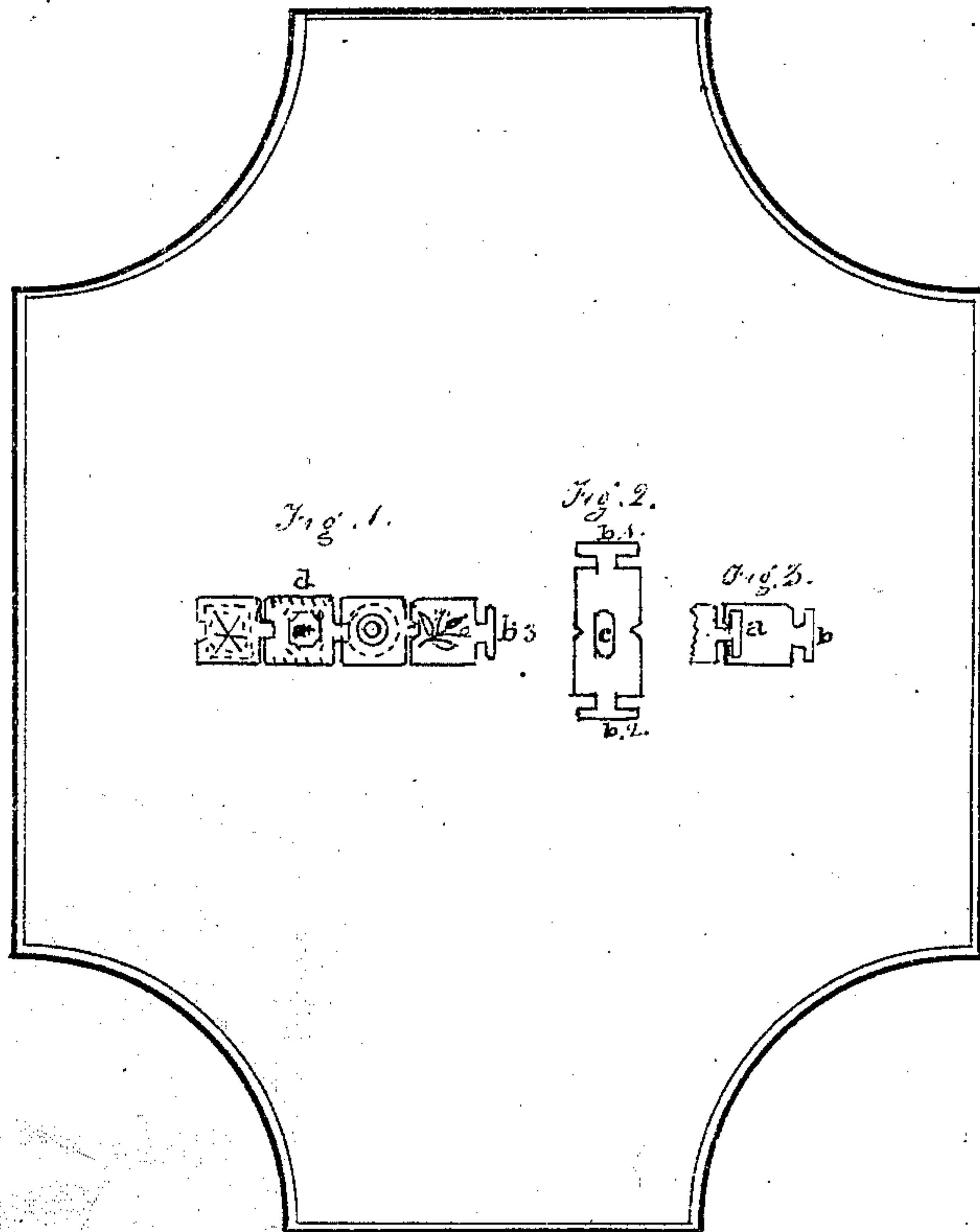


C.F. CROSELMIRE'S

Watch Chain Joining

116816

PATENTED JUL 11 1871



Wm. Crookney  
J. H. Crawford } attest

Chas. Croselmire  
Inventor

# UNITED STATES PATENT OFFICE.

CHARLES CROSELMIRE, OF NEWARK, NEW JERSEY, ASSIGNOR TO HIMSELF  
AND ALFRED V. C. GENUNG, OF SAME PLACE.

## IMPROVEMENT IN JOININGS FOR WATCH-CHAINS.

Specification forming part of Letters Patent No. 116,816, dated July 11, 1871.

*To all whom it may concern:*

Be it known that I, CHARLES CROSELMIRE, of the city of Newark, in the county of Essex and State of New Jersey, have invented an Improved Joining for Watch or Watch-Guard Chains, of which the following is a specification:

My improvement consists in the peculiar form given to the blank links by which a joining is securely made without the help of soldering.

The drawing shows in Figure 1 some joined links of a chain. Fig. 2 is the blank link, and Fig. 3 is the manner of the connection.

In Fig. 1 the ends  $b^1$   $b^2$ , Fig. 3, of a blank link have been brought together to be put through (as one T) the longitudinal aperture  $c$ , Fig. 2. The

doubled end  $b^3$ , being put through to the link, is given a quarter turn, bringing the T across the aperture  $c$ . The bending together, to form of the two ends one connection, prevents turning back to become again disjointed; at the same time providing the required freedom of motion to the joined links.

What I claim as new, and desire to secure, is—

The blank link, Fig. 2, as and for the purpose specified and shown.

CHARS. CROSELMIRE.

Witnesses:

W. M. GOODING,  
EDWARD COLLVER.