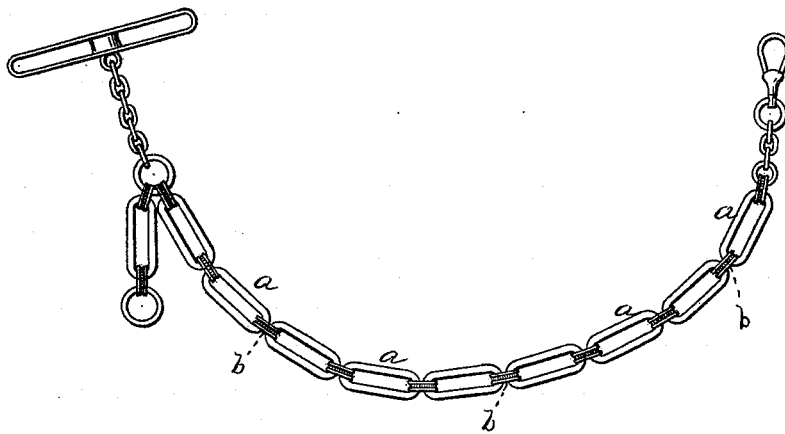


J. J. HORTON.
Ornamental-Chains.

No. 214,141.

Patented April 8, 1879.



WITNESSES.

James J. Horton
W. M. Reed
B. M. Williams

INVENTOR.

By his Atty.

Henry W. Williams

UNITED STATES PATENT OFFICE.

JAMES J. HORTON, OF ATTLEBOROUGH, MASSACHUSETTS, ASSIGNOR TO
SHORT, NERNEY & CO., OF SAME PLACE.

IMPROVEMENT IN ORNAMENTAL CHAINS.

Specification forming part of Letters Patent No. **214,141**, dated April 8, 1879; application filed
December 11, 1878.

To all whom it may concern:

Be it known that I, JAMES J. HORTON, of Attleborough, in the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Ornamental Chains, of which the following is a specification.

My improvement consists in an ornamental chain for ladies' or gentlemen's wear, the principal links in which are made of what is commercially known as "pearl," and the minor connecting-links of gold-plate or other metallic material.

The drawing shows a chain in which the main links *a* are of pearl and the minor connecting-links *b* of gold-plate or other metallic substance.

The chain is singularly beautiful and particularly adapted for use as a "summer chain," as it will not crack or discolor white vests or other garments over which it may be worn.

The substance of which the principal links

are made, although popularly known as pearl, is in reality sea-shell, the inside being commonly used for the purpose. The minor or connecting links are not made of pearl, nor of any shell or other animal or vegetable substance, but of suitable metallic material, preferably gold or gold-plate.

I do not claim as new a chain made wholly of pearl links; but,

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

An ornamental chain having its principal links of what is commercially known as "pearl," and its minor links of gold, plate, or some other metallic material, as an improved article of manufacture.

JAMES J. HORTON.

Witnesses:

HENRY W. WILLIAMS,
B. W. WILLIAMS.