

# UNITED STATES PATENT OFFICE.

THEODORE PEITER, OF NEW YORK, N. Y.

IMPROVEMENT IN ART OF CUTTING PRECIOUS STONES, SHELLS, &c.

Specification forming part of Letters Patent No. **203,641**, dated May 14, 1878; application filed March 18, 1878.

*To all whom it may concern:*

Be it known that I, THEODORE PEITER, of No. 209 Allen street, New York city, county, and State, have invented a new and useful Improvement in the Art of Cutting Precious and other Stones, Shells, &c., of which the following is a specification:

The invention relates to the cutting or engraving upon gems or other stones, shells, and the like of figures which are like those classed as intaglio, in standing in or starting out from a ground below the general surface of the stone, but which, in whole or in part, project beyond the general surface of the stone or shell.

Heretofore figures have been cut or engraved in the style known as *intaglio rilievo*. In this kind of engraving the figure is cut into the stone, but, although in relief, the relief is all below the general surface.

In my invention, however, the figure is cut into the stone, but either the whole or some part of the figure is in relief, or projects beyond the general surface of the stone. The

figure, therefore, is in part of the style of engraving known as "cameo," and may be called or classed as "cameo-intaglio."

My figure differs from the cameo in not starting from, or as if simply placed on, the general surface.

It therefore consists in a combination of the two styles known respectively as "cameo" and "intaglio."

These features of the cameo and the intaglio may be represented, in different figures or parts of figures, in the same specimen and field or ground, as well as in the same figure.

Having thus described my invention, what I claim as new is—

The improvement in the art of cutting or engraving stones, shells, and the like, shown and described, which consists in the combination of the cameo and the intaglio, so as to form a cameo-intaglio in one specimen.

THEODORE PEITER.

Witnesses:

THEODORE R. SHEAR,  
GEORGE A. HAMMEL.