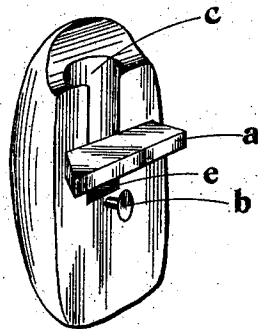


H. WIENAND.
ARTIFICIAL TOOTH.
APPLICATION FILED SEPT. 2, 1909.

987,203.

Patented Mar. 21, 1911.



Witnesses—
Stanley Wood
Henry William Blake

Inventor
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UNITED STATES PATENT OFFICE.

HEINRICH WIENAND, OF FRANKFORT-ON-THE-MAIN, GERMANY.

ARTIFICIAL TOOTH.

987,203.

Specification of Letters Patent. Patented Mar. 21, 1911.

Application filed September 2, 1909. Serial No. 515,938.

To all whom it may concern:

Be it known that I, HEINRICH WIENAND, a subject of the German Emperor, residing at 10 Tannenstrasse, Frankfort-on-the-
5 Main, Germany, have invented certain new and useful Improvements Relating to Artificial Teeth, of which the following is a specification.

This invention relates to artificial teeth
10 and has for its object to provide very simple, inexpensive and effective means for securing teeth in position upon the plate carrying them so that the connection may offer the most effective resistance to the strain
15 imposed upon it in use and so that the use of platinum pins or other pins may be avoided or minimized.

According to the invention I provide the tooth with a central hole which is bridged
20 over by a lateral ridge or ledge formed integral with the tooth so that a lateral aperture is presented on the rear face of the tooth communicating with the central hole referred to and thus the volatile or other
25 composition may pass therethrough and below the lateral hole I provide a platinum or other pin.

In the accompanying drawing is shown a perspective view of a tooth.

In carrying the invention into effect I 30 provide the tooth with a central hole *c* which is traversed by a lateral ridge *a* formed integral with the tooth. In this manner a lateral hole *e* communicating with the central aperture *c* is formed under the
35 ridge *a*. Below this lateral hole *e* I provide a platinum or other pin *b* so as to strengthen the connection against the lateral displacement of the tooth in any direction.

What I claim as my invention and desire 40 to secure by Letters Patent is:—

In an artificial tooth having a central hole means for taking up the strain upon the tooth consisting of a lateral ledge or ridge provided integral with the tooth and
45 traversing said hole and a pin disposed beneath the ledge or ridge substantially as described.

In testimony whereof I have hereunto signed my name to this specification in the
50 presence of two subscribing witnesses.

HEINRICH WIENAND.

Witnesses:

W. DE BOBINSKY,
VALDIMIR L. DE BOBINSKY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."