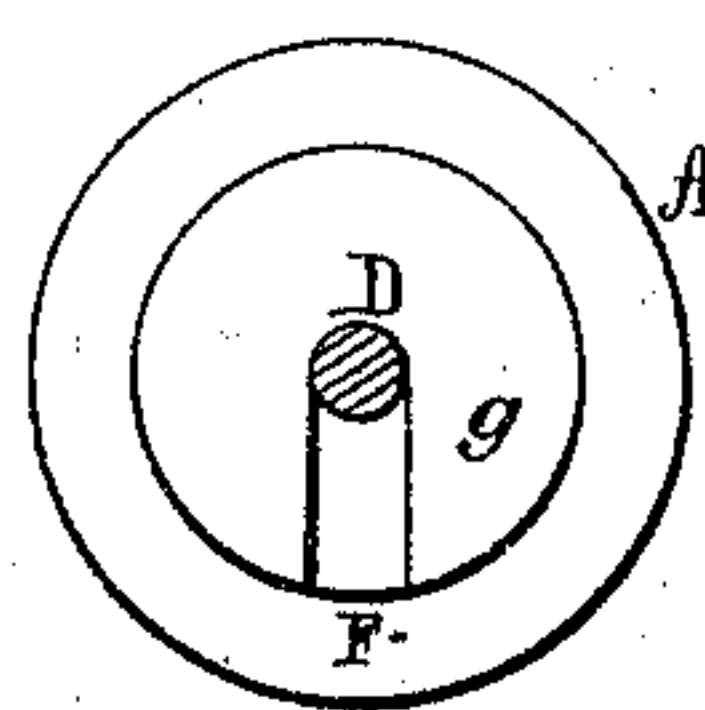
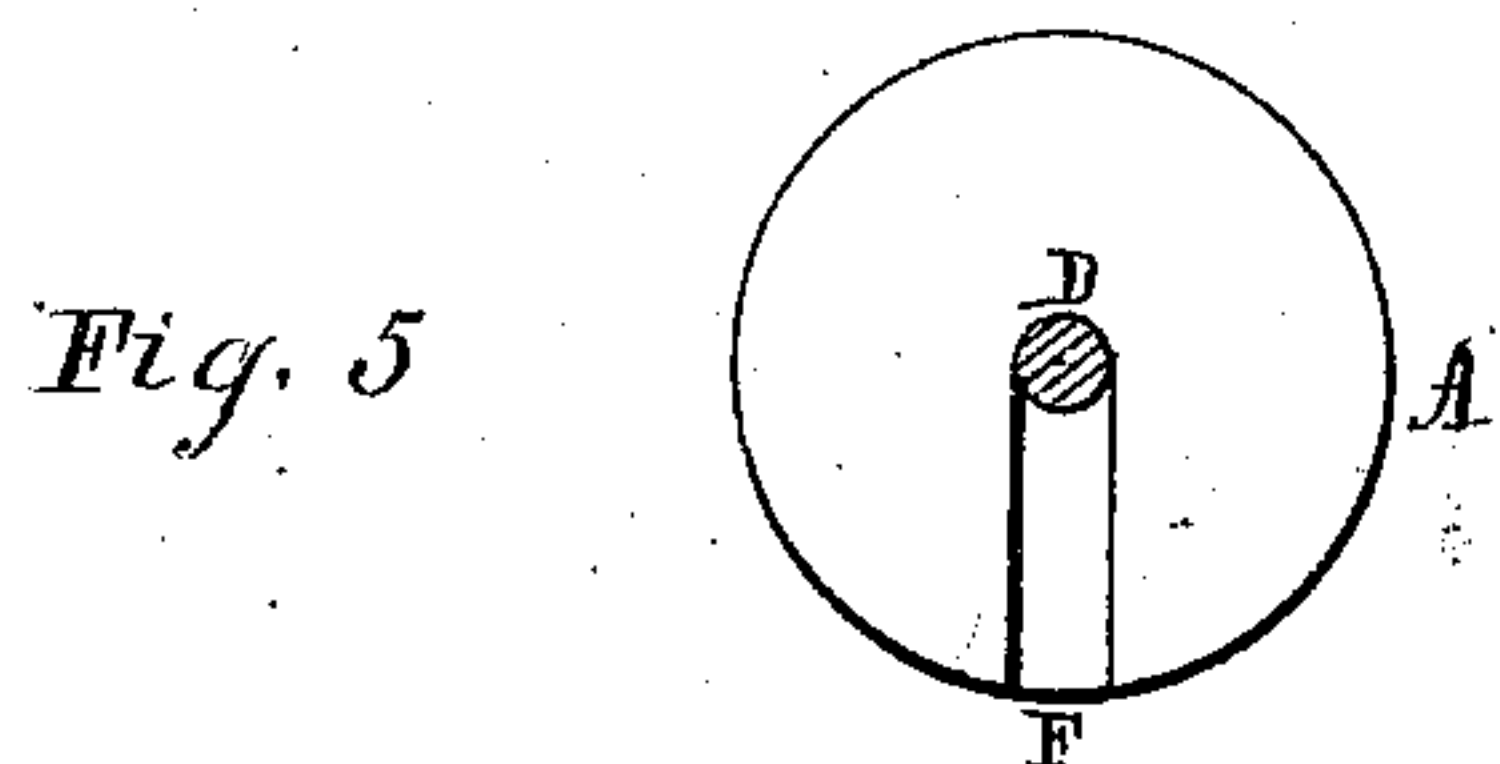
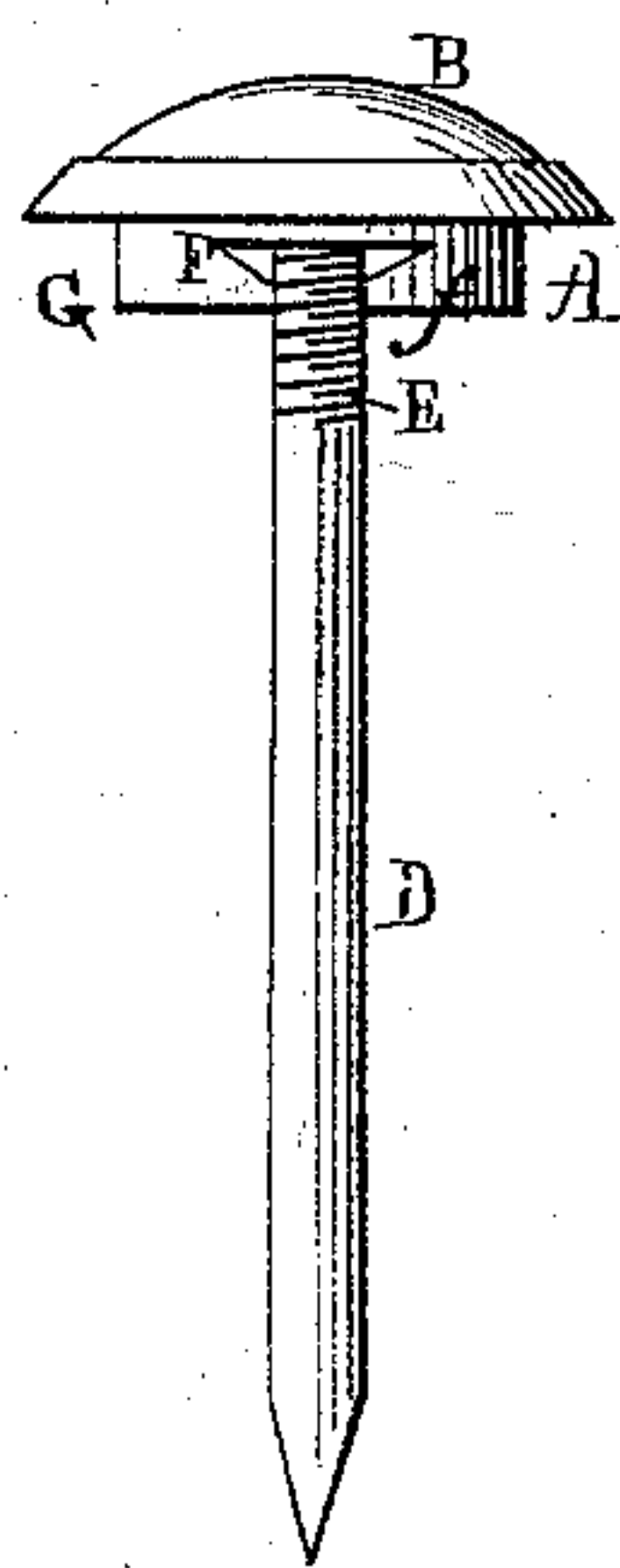
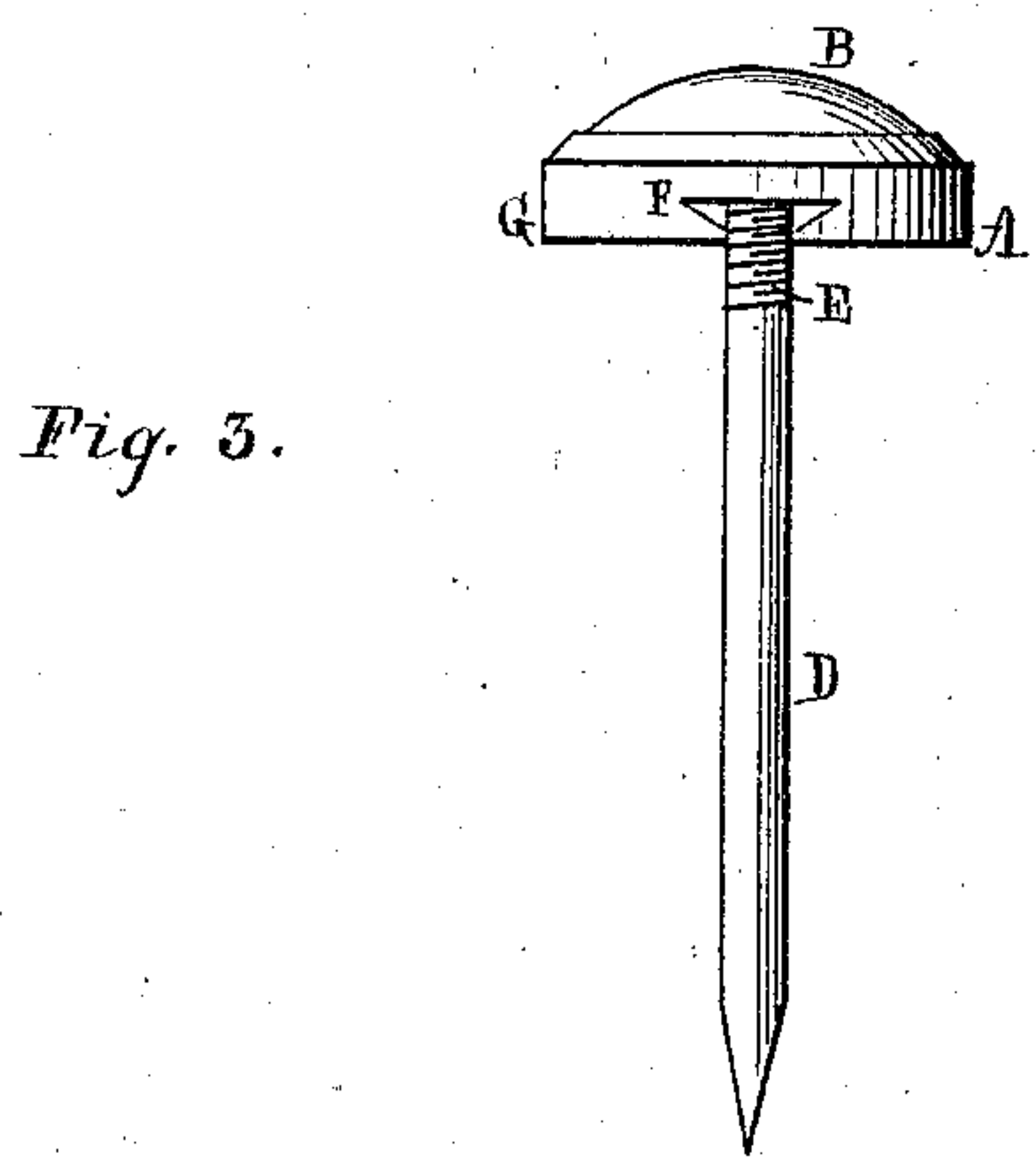
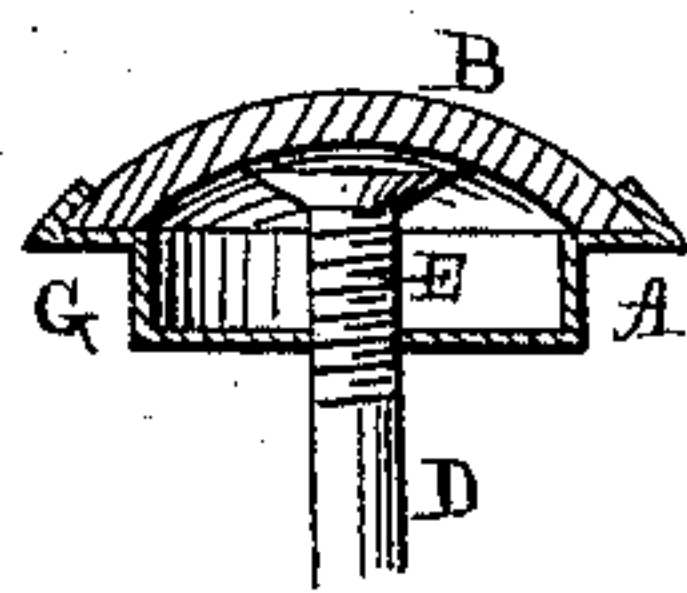
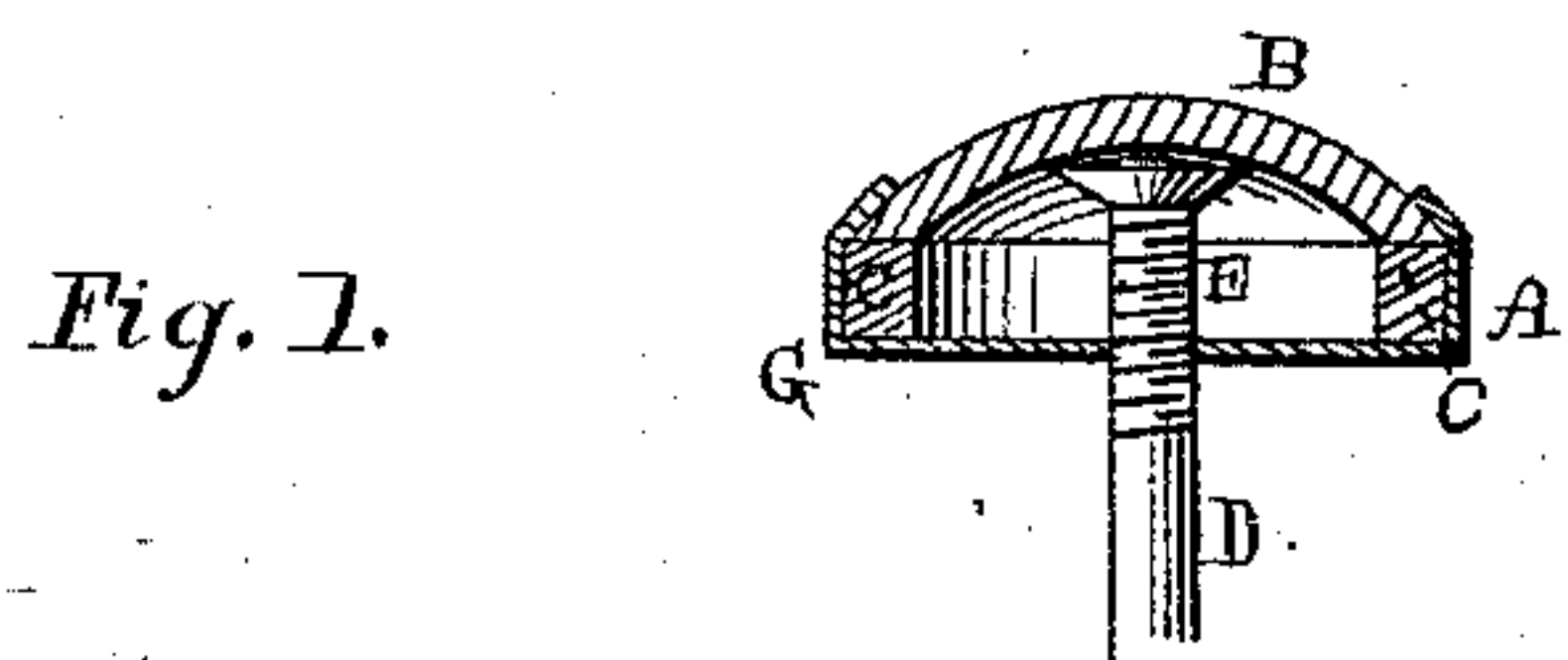


C. B. JENKINS.
Picture Nails.

No. 151,226.

Patented May 26, 1874.



Witnesses:

O. J. Johnson
Louis J. McKenna

Inventor:

Cecil B. Jenkins

UNITED STATES PATENT OFFICE.

CECIL B. JENKINS, OF NEW YORK, N. Y.

IMPROVEMENT IN PICTURE-NAILS.

Specification forming part of Letters Patent No. 151,226, dated May 26, 1874; application filed April 10, 1874.

To all whom it may concern:

Be it known that I, CECIL B. JENKINS, of the city, county, and State of New York, have invented a new and useful Improved Picture-Nail, of which the following is a specification:

My invention consists in having the metal shell which holds the porcelain or ornamental part pierced or cut open at the side and through the under portion, so as to allow the head and shank of the nail to be slid into it as far as the center, and when the nail is so inserted into the shell, to be screwed up into it until the head of the nail presses against the top of the inner side and remain firmly fixed. The shank of the nail, for this purpose, is provided with a thread immediately below the head, extending downward a short distance, which catches on the edges of the shell where it is pierced to allow of its lateral insertion, and enable it to perform the ordinary action of a screw.

The shell can be made of a single piece of metal, and the ornamental porcelain or glass center secured in the ordinary way by turning the edges over it. Inside the shell a ring of paper or other suitable material is placed, in order to hold up the ornamental part high enough above the bottom of the shell to leave space for the free insertion of the head and shank of the nail, and to allow of its being screwed up into its place. A portion of this ring is cut out to coincide with the aperture in the shell. But the insertion of this ring can be dispensed with, if desirable, by stamping up the bottom of the shell so as to form a circular recess smaller in circumference than the shell itself, forming a ridge or ledge for the porcelain part to rest upon, supporting it above the aperture cut in the shell for the admission of the nail head and shank.

While I use a flat-headed nail, a round or other shaped head will do equally as well.

The object I have in view in using a nail having a head in combination with a screw-thread on the shank, is to obviate the inconvenience which so frequently arises with the

screw-attaching nails now in use caused by the spreading of the top of the shank by hammering when driven into the wall, which prevents the ornamental head being screwed on. This defect is entirely overcome by my device, as the head of the nail protects the screw-thread on the shank, when being driven into its place, from any possible damage. Greater strength and security are also obtained by my method of attachment.

Figures 1 and 2 are sectional elevations of picture-nails with ornamental heads attached by the lateral insertion of shank and head of the nail, and screwed up to the top. Figs. 3 and 4 are face views of the same. Figs. 5 and 6 are plans of the bottom of the shell and sections of nail-shank.

Similar letters of reference indicate corresponding parts.

A is the shell, in which the porcelain or other ornamental front part, B, of the head is secured, forming the back part of the head. C is the paper ring placed inside the shell to prevent part B descending to the bottom of shell A, so that the head and shank of the nail may have sufficient space to be slid in and screwed upward. D is the nail, with screw-threads E cut on it extending downward from the head. F is the aperture cut out of the side and bottom of the shell A. The lower part of the shell, G, is stamped up, and forms an edge for the part B to rest upon, and has an aperture, F, cut in it. The edges of the shell at the bottom, formed by the aperture F, fit close in the screw-threads on the shank of the nail.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A picture-nail, consisting of shell A, having aperture F, ring C, part B, and nail D, with screw-threads E, all combined, constructed, and arranged substantially as described.

CECIL B. JENKINS.

Witnesses:

E. G. JOHNSON,
LOUIS J. MCKENNA.