(Model.)

G. W. CANNON.

NAIL SET.

No. 317,970. Patented May 19, 1885.

Fig. 1.

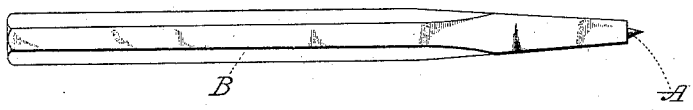


Fig. 2

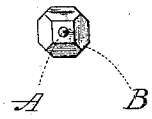


Fig. 3.

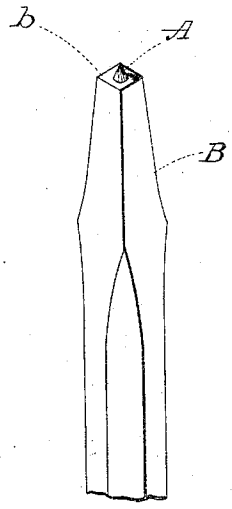
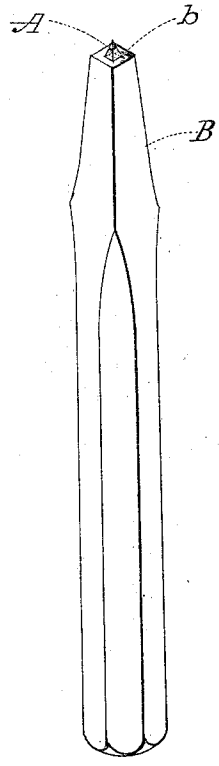


Fig. 4.



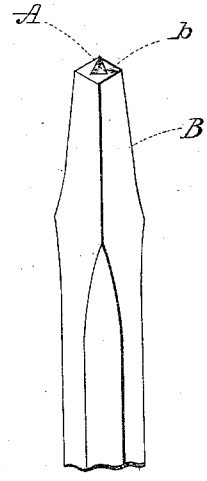


Fig. 5.

Witnesses.
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UNITED STATES PATENT OFFICE.

GEORGE W. CANNON, OF POUGHKEEPSIE, NEW YORK.

NAIL-SET.

SPECIFICATION forming part of Letters Patent No. 317,970, dated May 19, 1885.

Application filed March 14, 1885. (Model.)

To all whom it may concern:

Be it known that I, GEORGE W. CANNON, a citizen of the United States, residing at Poughkeepsie, in the county of Dutchess and State of New York, have invented a new and useful Nail-Set, of which the following is a specification.

My invention relates to improvements in nail-sets.

Heretofore nail-sets have been made of steel with a smooth face, and there was always danger of their slipping off from the head of the nail and bruising the wood when used.

The object of my invention is to remedy that difficulty; and I overcome it entirely by placing upon the face of the nail-set a small conical or pyramidal projection which is hardened with the steel face, and when struck it enters the soft-iron head of the nail so as to prevent it from slipping off the head of the nail. This projection is made by filing or turning away the other parts of the face of the nail-set before the same is hardened or tempered. This projection is very small, much smaller than is shown in the drawings.

Nail-sets may be made of any required length and size of face, and mine will not slip off the head of the nail and does not wound or bruise the wood.

My nail-set is shown in the accompanying drawings.

Figure 1 is a side view of my nail-set. Fig. 2 is a full view of the face of the nail-set. Figs. 3, 4, and 5 are perspective views, showing the different forms of the projection—conical, as in Fig. 4, pyramidal with quandrangular or triangular base, as in Figs. 3 and 5—and the projections may have any number of sided bases.

A shows the projection and B the body of the nail-set.

b shows the face of the nail-set around the projection.

Having thus described my invention and its use and construction, what I claim, and desire to obtain Letters Patent for, is—

A nail-set having on its flat face a sharp projection near the middle of the face, of less diameter than the face, either conical or pyramidal in shape, substantially as shown and described.

GEORGE W. CANNON.

Witnesses:
F. W. PUGSLY,
K. J. LAWLOR.