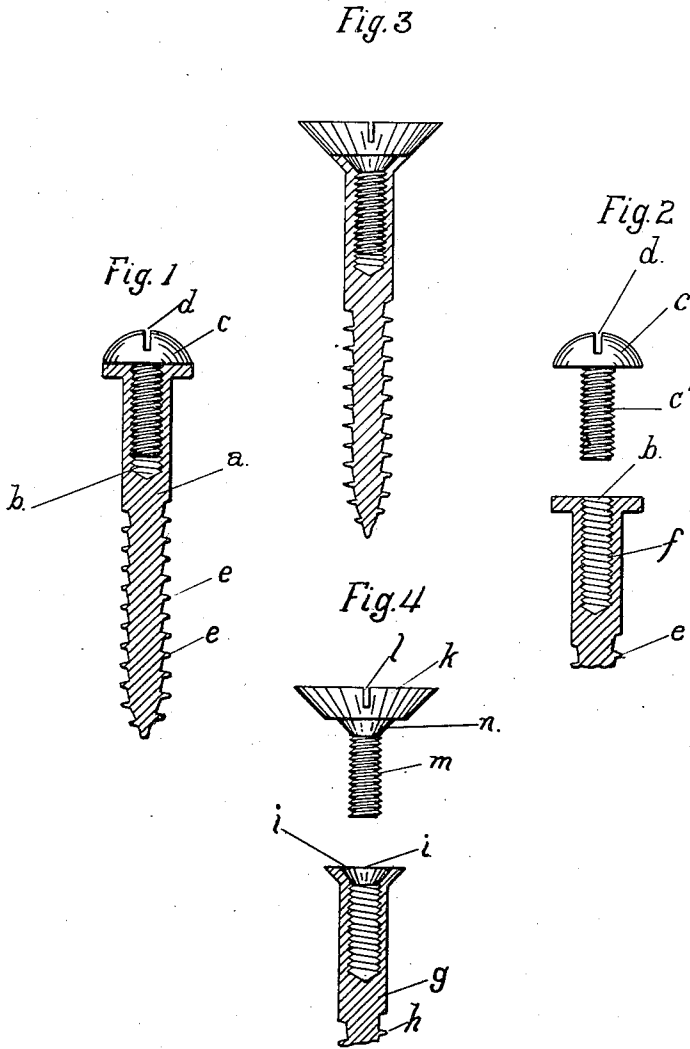


No. 824,983.

PATENTED JULY 3, 1906.

C. B. FARRINGTON.
SCREW.

APPLICATION FILED JULY 11, 1905.



Witnesses:
Chas. D. King.
George M. Goulda

Inventor:
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UNITED STATES PATENT OFFICE.

CHARLES B. FARRINGTON, OF BROOKLYN, NEW YORK, ASSIGNOR OF ONE-
FOURTH TO STEPHEN T. LOCKWOOD, OF BROOKLYN, NEW YORK.

SCREW.

No. 824,983.

Specification of Letters Patent.

Patented July 3, 1906.

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To all whom it may concern:

Be it known that I, CHARLES B. FARRINGTON, a citizen of the United States, residing in the borough of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Screws, of which the following is a specification.

My invention relates to improvements in screws; and the object of my device is to provide a screw which may be inserted in wood or other material in the usual manner, but which cannot be withdrawn without mutilation. I attain this result by the device shown in the accompanying drawings, in which—

Figure 1 is a view of the device, partly in section, with the false head inserted in the screw-body. Fig. 2 is a view of the same with the false head separated from the screw-body. Fig. 3 is an optional form of the device, partly in section, with the false head inserted in the screw-body. Fig. 4 is the optional form of the device shown in Fig. 3 with the false head separated from the screw-body.

Similar letters refer to similar parts throughout the several views.

In a screw-body *a*, provided with exterior screw-threads *e e* on its lower end section, I provide a longitudinal socket *b*, extending from the top of the screw-body downwardly and provided with interior screw-threads *f*. The top of the screw-body *a* is smooth and not provided with any transverse slot for the screw-driver, as in the usual form of screw. I also provide a false head *c*, the outer edge of which preferably conforms to the outer edge of the top of the screw-body *d*. Projecting downwardly from this false head *c* there is formed a projection *c'*, screw-threaded to fit the screw-threads *f* in the socket *b* in the screw-body. In use the projection *c'* of false head *c* is inserted in the socket *b* in the screw-body *a*, when the screw-body *a* may be turned and forced into the wood or other material in

which the screw-body is to be inserted by means of a screw-driver or other suitable tool inserted in the transverse slot *d* in the false head in the usual manner. The screw-body having been thus inserted it will be found that when it is attempted to withdraw the screw in the usual manner by a reverse turn the false head *c* will be withdrawn and the screw-body *a* will remain and will not be moved by any reverse turn of the false head *c*.

An optional form of my device adapted for a flat-head screw is shown in Figs. 3 and 4. The false head *k* is provided with a transverse slot *l* and the screw-threaded projection *m* to fit into the socket *i* in the screw-body *g*, provided with exterior screw-thread *h*, and is operated in the same manner as the form shown in Figs. 1 and 2, above described. Where the screw is to be inserted in a hard substance, the false head may be strengthened by providing a beveled section *n* at the point where the projection *m* is joined to the false head *k*, and the upper end of the socket *i* in the screw-body *a* is in such case flared at *v'* to receive the enlarged section *n* of the projection *m* of the false head *k*.

Having thus described my invention, what I claim is—

A screw having a body formed with an enlarged head and with exterior screw-threads, said body having an interiorly-screw-threaded socket which is surrounded by an unbroken wall on the outer face of said head, and means for inserting said screw into the desired position consisting of a head slotted on its outer face and provided with a screw-threaded projection, the relative construction being such that the under face of the last-named head may engage the outer face of the first-named head.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES B. FARRINGTON.

Witnesses:

JUSTIN S. HOLLAND,
GEORGE M. FOULDS.