

F. X. GARTLAND.

COFFIN HANDLE.

No. 180,570.

Patented Aug. 1, 1876.

Fig. 1.

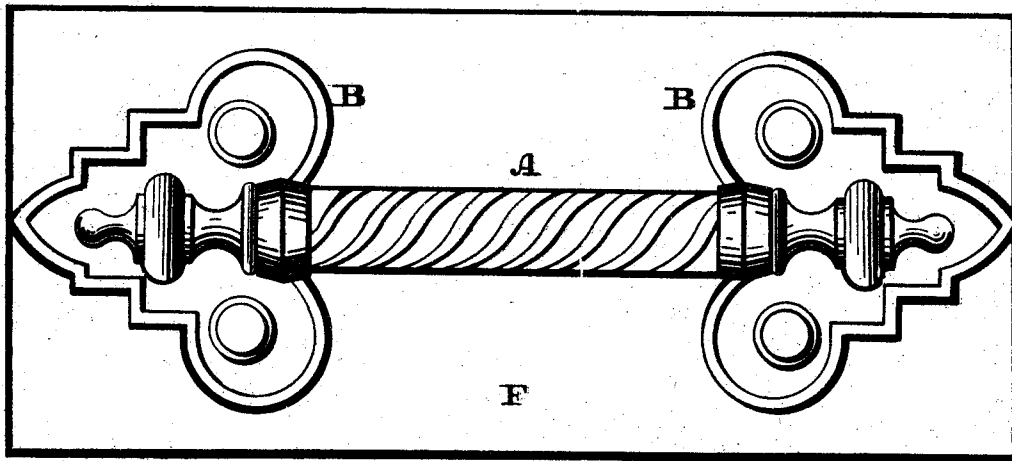


Fig. 2.

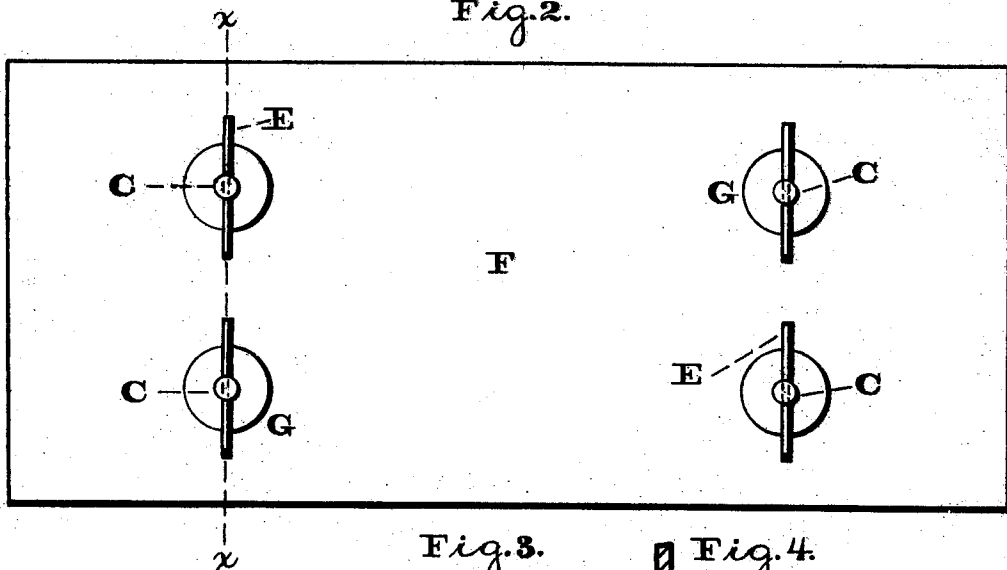


Fig. 3.

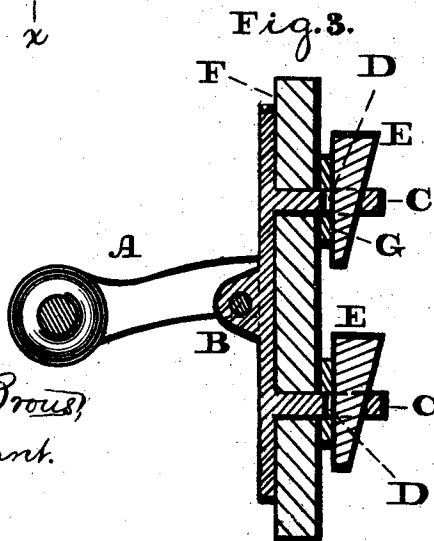
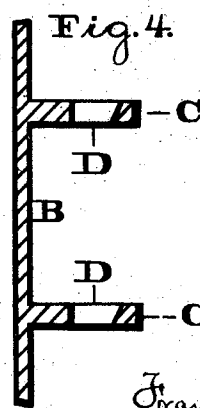


Fig. 4.



Witnesses:
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UNITED STATES PATENT OFFICE.

FRANCIS X. GARTLAND, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN COFFIN-HANDLES.

Specification forming part of Letters Patent No. **180,570**, dated August 1, 1876; application filed March 6, 1876.

To all whom it may concern:

Be it known that I, FRANCIS X. GARTLAND, of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Fastening Handles of Burial Coffins and Caskets; and I do hereby declare the following to be a clear and exact description of the nature thereof, sufficient to enable others skilled in the art to which my invention appertains to fully understand, make, and use the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a face view of the handle. Fig. 2 is a view of the inner end of the fastening. Fig. 3 is a transverse section in line *x x*, Fig. 2. Fig. 4 is a transverse section of the plate or bracket and pins.

Similar letters of reference indicate corresponding parts in the several figures.

It is well known that when handles are attached to burial coffins and caskets, boxes, &c., the leverage of the handle and slight hold of screws and strain thereon pull out the screws and release the handle.

My invention is designed to remedy these defects, and consists of slotted pins cast solid with the brackets and wedging-keys, whereby the handle will be more firmly and conveniently secured in position.

Referring to the drawings, A represents the handle, which is pivoted or fixed to the

ears or brackets B, as usual. C represents pins, which are cast solid with the brackets, and in which are formed, near their ends or points, slots D, into which are fitted wedge-shaped keys E.

The handle is properly located on the article F, to which it is to be secured, and the pins C are passed through openings in the article F. Then the keys E are driven through the slots D, and the handle will be securely connected and held to the article F.

Washers G may be interposed between the keys and article F to prevent cutting of the latter and insure the hold of the handle.

I am aware that slotted bolts with wedge-shaped locking-pins, in lieu of nuts, are common in many places, but I do not know of their use in connection with handles, especially coffin-handles.

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

The handle-fastening, consisting of the handle A and brackets B, in combination with slotted pins C, cast in one with the brackets, and the wedging-keys E, all as set forth, and forming a new article of manufacture.

FRANCIS X. GARTLAND.

Witnesses:

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