J. WINKLER.

Coffee-Mill Fastener.

No. 86,484. Patented Feb. 2, 1869.

Fig: 1.

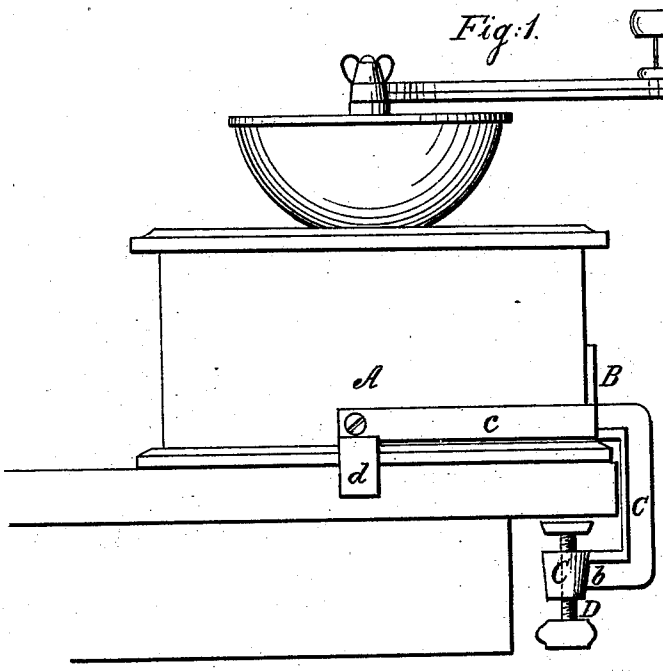


Fig: 2.

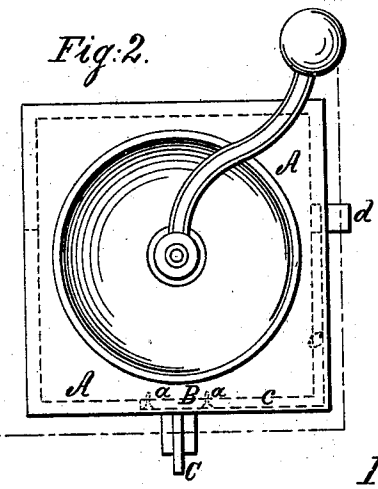
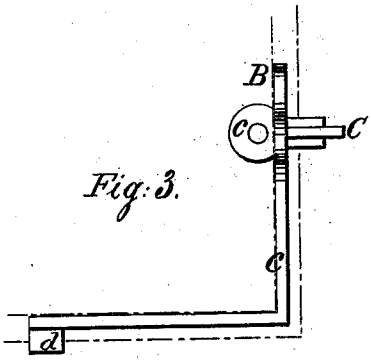


Fig: 3.



Witnesses,

Ymasmorgan

Philip C. Dieterich

Inventor,

J. Winkler.

per Munn & Co

Atty

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

United States Patent Office.

JOHANN WINKLER, OF HUDSON CITY, NEW JERSEY.

Letters Patent No. 86,484, *dated February* 2, 1869.

IMPROVED COFFEE-MILL FASTENER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHANN WINKLER, of Hudson City, in the county of Hudson, and State of New Jersey, have invented a new and improved Coffee-Mill Fastener; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

Figure 1 represents a side view of my improved coffee-mill fastener applied to a coffee-mill.

Figure 2 is a plan or top view of the same.

Figure 3 is a detached top view of the fastener.

Similar letters of reference indicate corresponding parts.

The object of this invention is to produce an apparatus for fastening coffee-mills to the corners of tables, so that they need not be held while being used.

The invention consists in providing the ordinary clamp-fastening with a lateral right-angular extension, reaching to another side of the mill, and having formed upon its end a downward projection, fitting against the edge of the table, which is at right angles to the edge embraced by the clamp.

A, in the drawing, represents a coffee-mill, of ordinary or suitable construction.

B is a metal plate, fastened by means of screws *a a*, or otherwise, to the side of the coffee-mill, as shown.

From the plate B projects outward and downward a metal arm, C, which has a horizontal end-piece, *b*, through which a vertical thumb-screw, D, is fitted.

This screw fits under the plate of the table, as indicated in fig. 1, and can be turned to clamp the mill thereto.

These parts I do not claim, as they are all common; but my invention consists in providing the plate B with the lateral right-angular extension *c*, shown clearly in figs. 1 and 3, reaching to another side of the mill, and having a downward-projecting lug, *d*, to fit against the other side of the table, for the purpose of preventing the mill from turning.

The extension *c* may be formed upon the left or upon the right side of the plate B, as shown in fig. 2. By means of this extension, it will be seen that the mill may be securely fastened to the corner of a table, against any possibility of turning.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The clamp-fastening B C D, when provided with the lateral right-angular extension *c*, having the downward-projecting lug *d*, whereby the coffee-mill A is adapted to be securely fastened to the corner of a table, as herein shown and described.

JOHANN WINKLER.

Witnesses:

FRANK BLOCKLEY,

ALEX. F. ROBERTS.