(No Model.)

F. C. FEICKER, Jr.

COMBINED FRUIT KNIFE AND NUT PICK.

No. 300,858. Patented June 24, 1884.

Fig 1

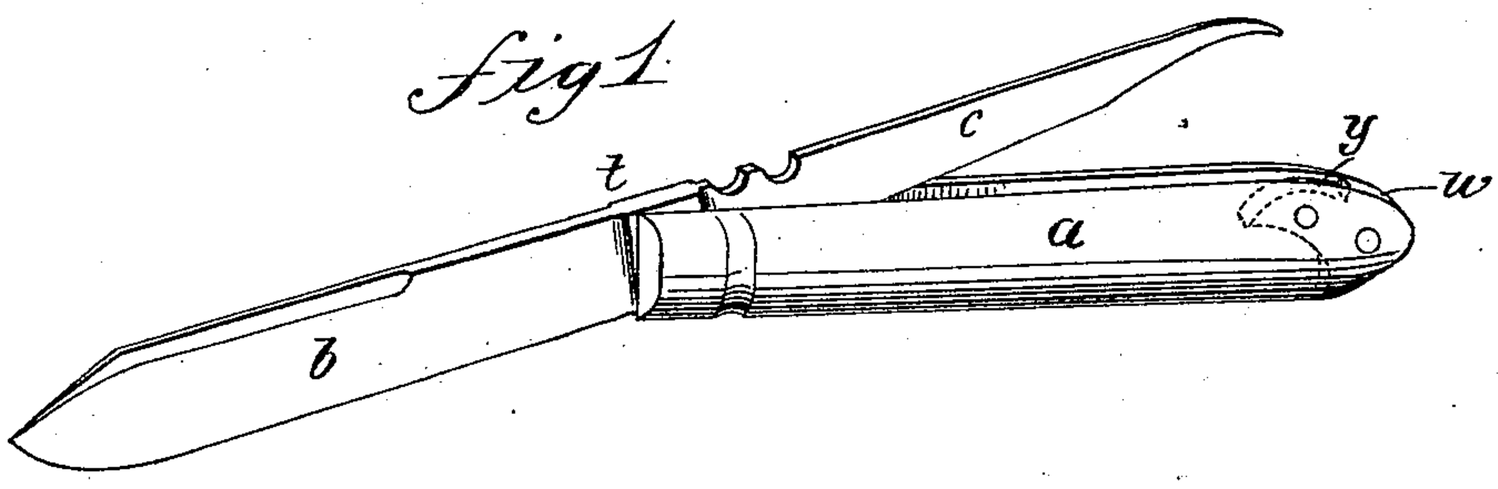


Fig 2

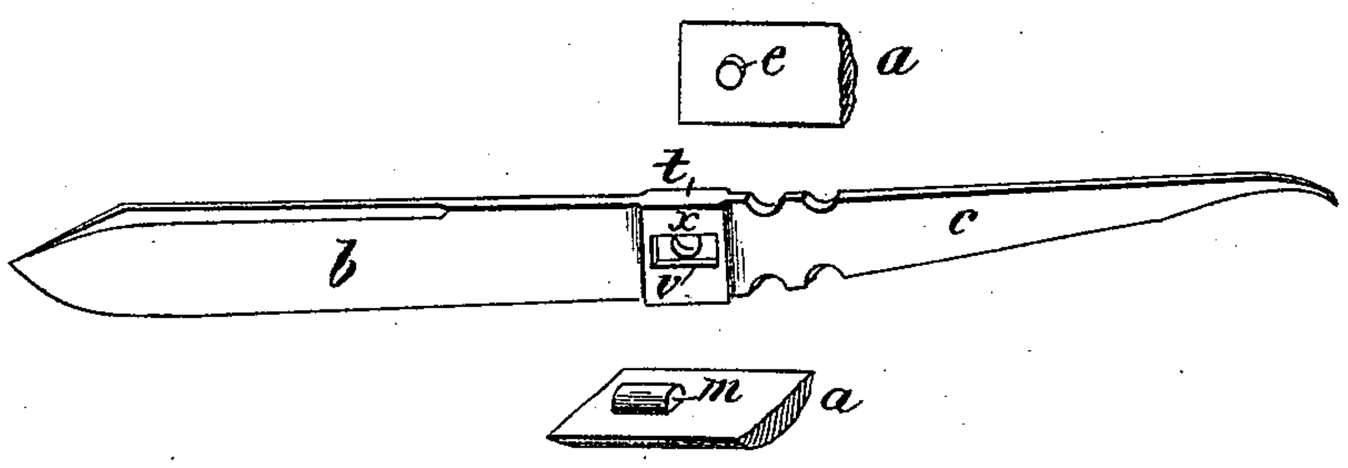
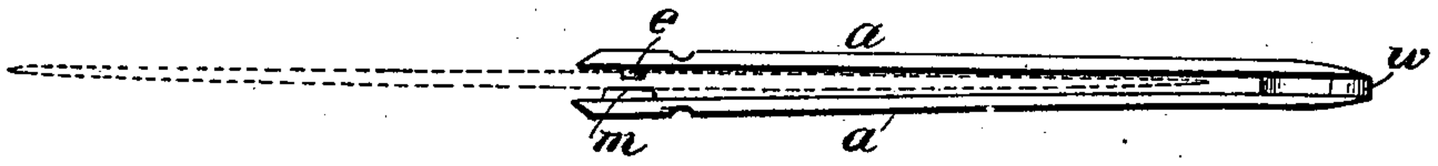


Fig 3



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UNITED STATES PATENT OFFICE.

FREDRICK C. FEICKER, JR., OF NORTHAMPTON, MASSACHUSETTS, ASSIGNOR OF ONE-HALF TO EDWARD P. FEICKER, OF SAME PLACE.

COMBINED FRUIT-KNIFE AND NUT-PICK.

SPECIFICATION forming part of Letters Patent No. 300,858, dated June 24, 1884.

Application filed March 17, 1884. (No model.)

To all whom it may concern:

Be it known that I, FREDRICK C. FEICKER, Jr., a citizen of the United States, residing at Northampton, in the county of Hampshire and State of Massachusetts, have invented new and useful Improvements in Combined Fruit-Knife and Nut-Pick, of which the following is a specification.

This invention relates to an improved combined fruit-knife and nut-pick, the object being to provided an implement of this kind in which the blade and the pick are formed of the same piece of metal, and are adapted to be vibrated in the direction of their length between the sides of the handle to bring either implement into position to use, said handle being provided with means for arresting the movement of and retaining the blade or pick in proper position for use.

In the drawings forming part of this specification, Figure 1 illustrates a combined fruit-knife and nut-pick constructed according to my invention. Fig. 2 illustrates detail parts. Fig. 3 is an edge view of the handle, showing the knife and the nut-pick therein in dotted lines.

In the drawings, *b* is the knife-blade, and *c* is the nut-pick. These are formed from one suitable piece of metal, having an intermediate boss, *t*, between them. On one side of the boss *t* is formed a rectangular cam-socket, *v*, and a pivot-hole, *x*, is perforated from the base of said socket through to the other side of the boss.

The handle *a* consists of two sides of metal or other suitable material, having two of their ends rigidly riveted together upon a block, *w*, interposed between them. Near the free end of one of the handle-halves is fixed a pivot, *e*, and directly opposite said pivot, upon the other half of the handle, is fixed a cam projection, *m*. By springing the parts of the handle away from each other, the blade and pick are placed between the spread ends of the handle, the pivot *e* dropping into the pivot-hole *x*, and the cam projection *m* is forced by the spring of the handle into the socket *v*, thereby holding the blade and pick in a line with the handle. Thus the blade and pick are easily vibrated between the sides of the handle *a* to bring either implement into convenient position for use. In turning the implement from a straight line with the handle, as in Fig. 1, the sides of the cam projection *m* are made to bear against the adjoining edges of the socket *v*, springing apart the free ends of the handle and letting said projection bear upon the face of the stud *t* on each side of said socket until the implement is swung again into line with the handle, when the spring of the latter drives the projection *m* into socket *v*, as before.

In order to provide complete security against the swinging of either implement in the handle when in use, a bearing, *y*, is made on one edge of block *w*, against which the end of the nut-pick may strike when the blade is in use, and the opposite edge of the block is adapted to have the end of the blade strike it when the pick is being used.

What I claim as my invention is—

An improved fruit-knife and nut-pick having a handle with separated sides, excepting at one end, where they are rigidly secured against a block interposed between them, one of said sides having thereon near its free end an inwardly-projecting pivot, and the second side having thereon opposite said pivot a cam projection running in the direction of the length of the handle, and a combined blade and nut-pick provided with a pivot-hole to receive the aforesaid pivot and a socket to receive said cam projection, adapted to swing between the free ends of the handle to bring either implement into convenient position for use, combined and operating substantially as set forth.

FREDRICK C. FEICKER, JR.

Witnesses:
E. E. WOOD,
JOHN LONGDEN.