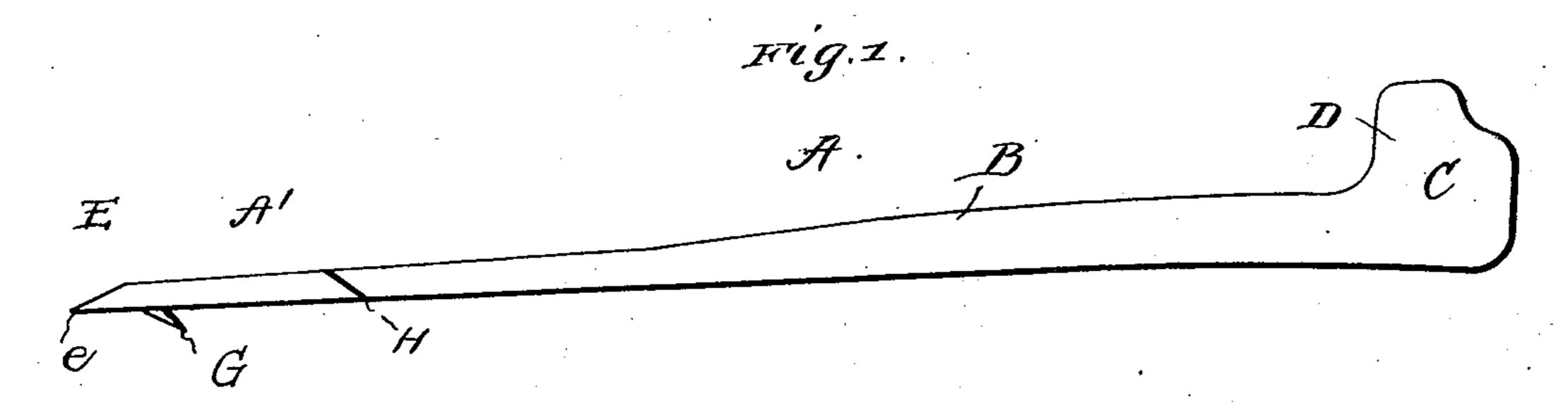
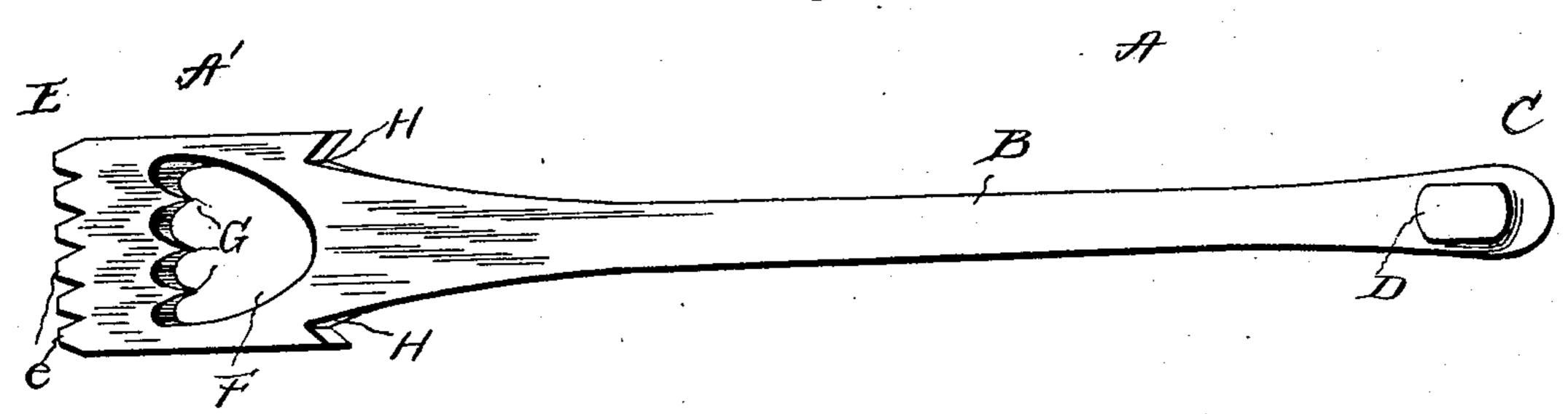
## G. W. MITCHELL.

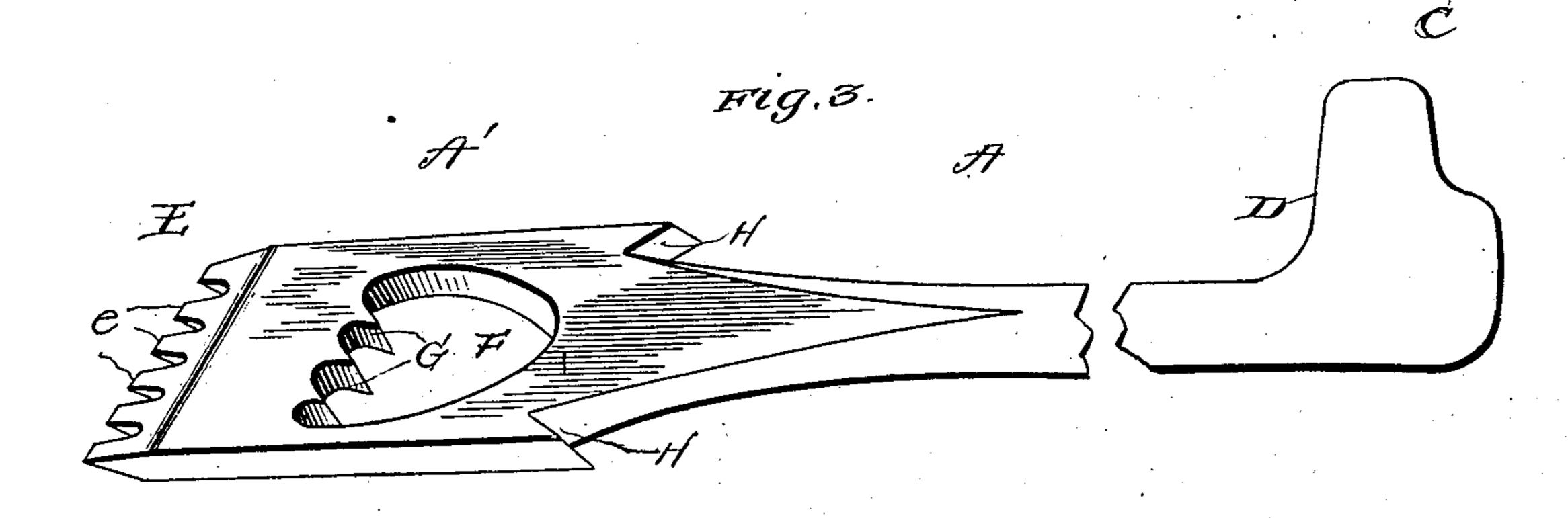
## DEVICE FOR REMOVING SHINGLES FROM ROOFS OR CLAPBOARDS FROM WALLS.

APPLICATION FILED JUNE 15, 1901.

NO MODEL.







Geo. W. Mitchell.

By G. W. Anderson.

attorney

Witnesses

R. a. Boswell. George M. Chibroon.

## United States Patent Office.

GEORGE W. MITCHELL, OF NEW DORCHESTER, MASSACHUSETTS.

DEVICE FOR REMOVING SHINGLES FROM ROOFS OR CLAPBOARDS FROM WALLS.

SPECIFICATION forming part of Letters Patent No. 730,781, dated June 9, 1903.

Application filed June 15, 1901. Serial No. 64,697. (No model.)

To all whom it may concern:

Be it known that I, George Washington Mitchell, of New Dorchester, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Devices for Removing Shingles from a Roof or Clapboards from a Wall, of which the following is a specification.

My invention relates to a convenient device or tool for removing shingles from a roof or clapboards from a wall for purpose of repair or replacement should such have become rot-

ten or defective.

Mydevice allows the shingles or clapboards to be removed singly without disturbing the

adjacent shingles or clapboards.

Figure 1 is a side elevation of my device. Fig. 2 is a plan view of the same, and Fig. 3 is a perspective view of the same on a someowhat larger scale and broken away in the center.

In the accompanying drawings the letter A designates the tool, having a flat head A' and a shank or handle B, provided with an enlarged head C for purpose of use with a hammer or mallet to drive the tool forwardly and having a right angular extension D for driving in the opposite direction.

E is a toothed edge having forwardly-projecting teeth e in the plane of the head A'. F is a central opening in said head and provided at its forward edge with rearwardly and downwardly or outwardly projecting teeth G. H H are notches at the side of the head.

Tor purpose of removing shingles having the exposed part thereof still firm or good the toothed edge E is applied to the shingle, and the tool being held at a proper angle the use of the hammer or mallet will remove the shingle or clapboard intact. If, however, the exposed part of the shingle or clapboard is rotted, so as not to admit of a proper engagement of the teeth e therewith, or if in the attempt to remove the shingle as above outlined the projecting or exposed part has become broken off, leaving a part or parts there-

of concealed beneath the adjacent shingles, then the flat head of the tool is forced between the shingles or clapboards, and upon withdrawal by exerting force upon extension 50 D the backwardly-projecting teeth G will become embedded in the stump of the shingle and will remove the same with the tool. Again, it may happen that there will be a nail or nails impossible to reach from the sur- 55 face, being concealed by adjacent shingles or clapboards and interfering with the withdrawal of the old or insertion of the new shingle or clapboard. These nails are especially difficult to remove when near the edge 60 of the shingle, in which case the teeth D would not remove such nails. The notches H at the side of my tool offer, however, convenient means for engagement with such nails when the tool is withdrawn after having 65 been driven in between shingles or clapboards. Further withdrawal will extract the nail or break or cut the same.

I claim—

1. A device for removing shingles from a 7° roof, having the flat head provided with forwardly-projecting teeth in the plane of said head, said head having an opening therein, and rearwardly and outwardly projecting teeth at one side of said opening, substan-75 tially as specified.

2. A device for removing shingles from a roof, having the flat head provided with forwardly-projecting teeth in the plane thereof, and rearwardly and outwardly projecting 80

teeth, substantially as specified.

3. A wedge or chisel bar adapted to be driven between shingles or clapboards, and having backwardly and outwardly projecting teeth on one face thereof adapted to withdraw 85 the shingle, substantially as specified.

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

GEORGE W. MITCHELL.

Witnesses:

DAVID C. WILLIAMS, FRANK S. YOUNG.