Aug. 4, 1925. 1,548,701

F. ALBERT

BARK STRIPPING TOOL

Filed Dec. 12, 1924

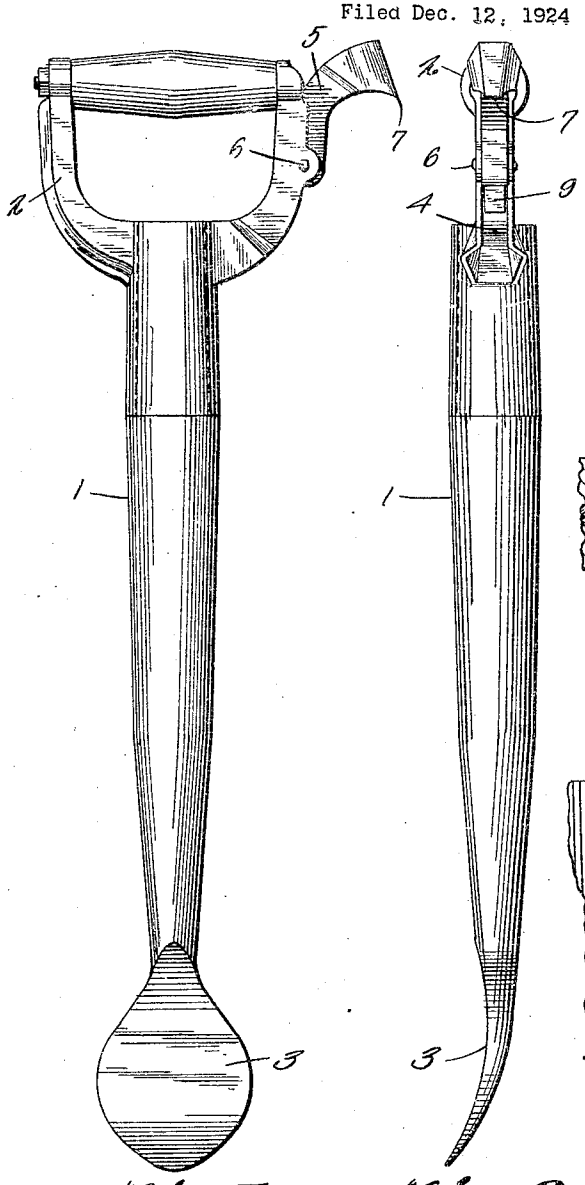
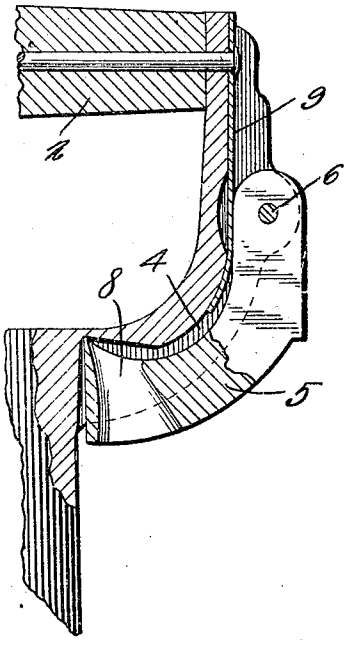


Fig. 1.

Fig. 2.

Fig. 3.



Fred Albert, Inventor

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UNITED STATES PATENT OFFICE.

FRED ALBERT, OF LEWISTON, MAINE.

BARK-STRIPPING TOOL.

Application filed December 12, 1924. Serial No. 755,521.

To all whom it may concern:

Be it known that I, FRED ALBERT, a citizen of the United States, residing at Lewiston, in the county of Androscoggin and State of Maine, have invented new and useful Improvements in Bark-Stripping Tools, of which the following is a specification.

This invention relates to a tool for stripping bark off timber, the general object of the invention being to provide a tool having a member for splitting the bark and a flattened portion for stripping the bark from the log after the same has been split.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawings and specifically pointed out in the appended claim.

In describing my invention in detail, reference will be had to the accompanying drawings wherein like characters denote like or corresponding parts throughout the several views, and in which:—

Figure 1 is an elevation of the improved tool.

Figure 2 is a side view.

Figure 3 is an enlarged sectional detail view showing the splitting member in folded position.

In these views, 1 indicates the stem or shank of the tool which has a handle 2 at one end and its other end is flattened and curved to provide a spoon-shaped part 3 which acts to strip the bark from the log. A recess 4 is formed in one of the arms of the handle 2 and a splitting device 5 is pivoted in said recess by a pin 6, this device being so formed that it can be pushed into the recess, as shown in Figure 3 or pulled out of the recess to occupy a position, as shown in Figures 1 and 2. This device is formed with a curved stem and a beak 7 which has an opening 8 passing therethrough. A leaf spring 9 extends into the recess for holding the device 5 in either its closed or open position.

In using the tool the device 5 is swung to open position, as shown in Figures 1 and 2, and then the beak is pulled along the log to split the bark thereof. After the bark is split the part 3 of the tool is forced between the bark and the log to strip the bark from the log. Thus I have produced a single tool which can be used for splitting the bark and for stripping it from the log. Thus it is not necessary to carry an axe for splitting the bark as is now done. This device is mainly designed for removing bark from pulp wood.

It is thought from the foregoing description that the advantages and novel features of my invention will be readily apparent.

I desire it to be understood that I may make changes in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claim.

What I claim is:—

A tool of the class described comprising a handle having a recess therein, a curved arm pivoted in the recess and adapted to be swung therefrom when in use, a spring for holding the arm in either its operative or inoperative position, the outer end of the arm being curved to form a cutting beak which has a hole therein through which the bark removed by the tool will pass.

In testimony whereof I affix my signature.

FRED ALBERT.