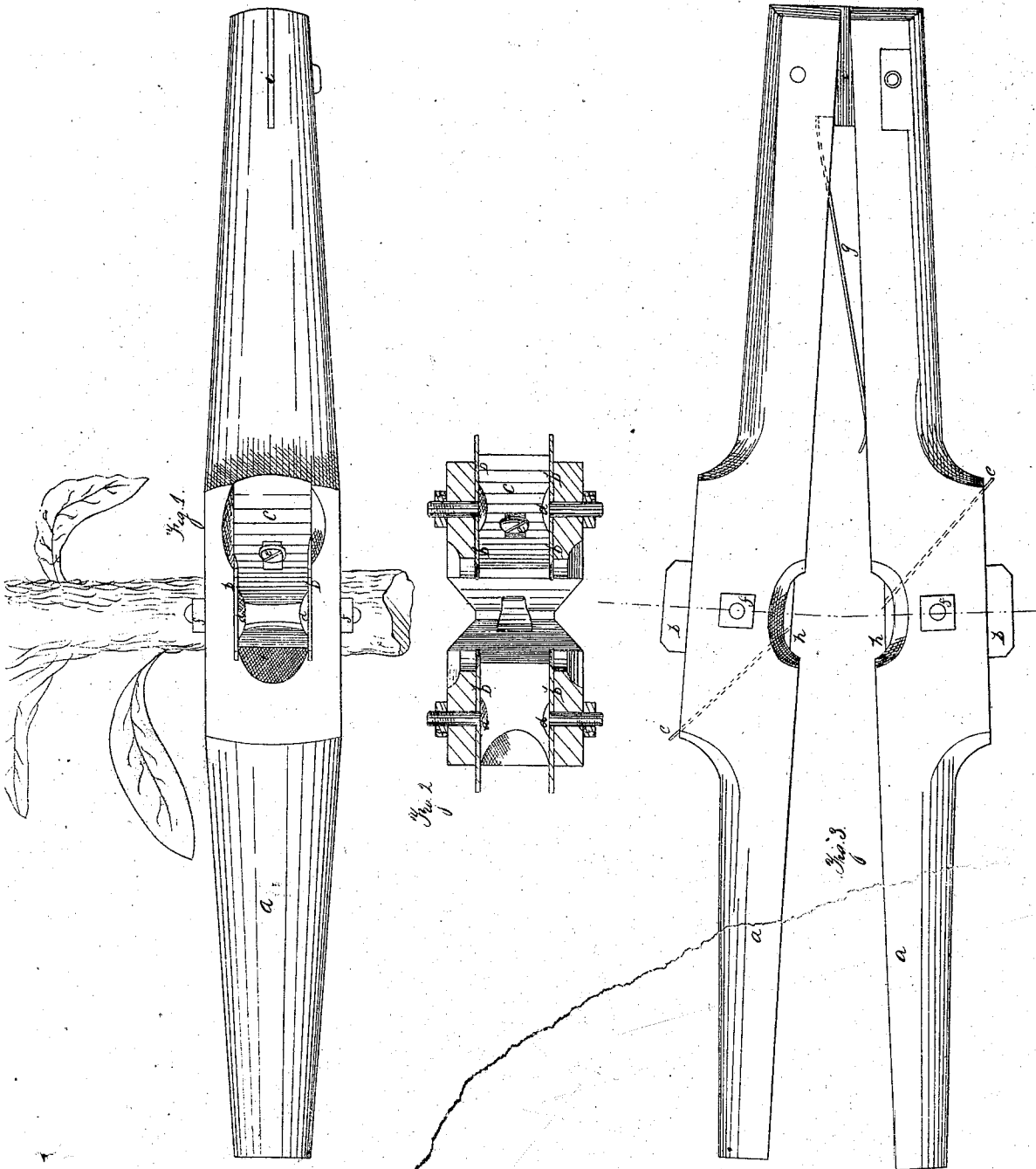


*R. T. Sitterley,
Tobacco-Belter.*

Nº 74,619.

Patented Feb. 18, 1868.



*Witnesses
Wm. B. Tucker
L. W. M. Kenney*

*Inventor
Reuben. T. Sitterley*

United States Patent Office.

REUBEN T. SITTERLEY, OF CALLAWAY COUNTY, MISSOURI.

Letters Patent No. 74,619, dated February 18, 1868.

IMPROVEMENT IN MODE OF BELTING TOBACCO.

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, REUBEN T. SITTERLEY, of the county of Callaway, and State of Missouri, have invented a new and useful Machine for Belting Tobacco, and styled by him the Tobacco-Belter; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of the specification.

The nature of my invention consists in the belting of the tobacco-stalk or plant, that it may become yellow on the stalk before cutting it, and thereby rendering it more easily cured, and of a brighter and better quality.

Figure 1 is a perspective view.

Figure 2, a central inside view.

Figure 3 is a transverse section.

Letter *a*, in figs. 1 and 3, is an outline of the wood containing the six blades. Letters *b*, in the figures, show the four blades which cut two circular incisions through the back of the tobacco-plant. Letters *c*, in the figures, show two blades, which remove the bark from between the incisions made by the blades *b*. Letters *d*, in the figure, show the heads of the screws fastening blades *b* to the wood *a*. Letters *e*, in the figs. 1 and 2, show the screw-fastening blades *c* to the wood *a*. Letters *f*, in the figure, show the nuts fastening the screws *d* to the blades *b*. Letters *g* show spring which opens the machine. Letters *h* show an oblong space, in which the tobacco-stalk is enclosed. Letters *i*, in the figs. 1 and 2, show a piece of metal, fastening the machine together. The blades *b* and *c* are so placed in the wood *a*, and fastened, as to terminate at the oblong space *h* and the blades *c*, passing between the blades *b*, and cutting at right angles with them.

With the machine thus constructed I perform the belting-operation at the proper time, by enclosing the tobacco-stalk just below the leaves, at the oblong space *h*, as shown in fig. 1, and at one-half revolution of the machine the blades *b* cut two circular incisions on the tobacco-stalk, and the blades *c* at the same time remove the bark from between the incisions made by the blades *b*.

What I claim as my invention, and desire to secure by Letters Patent, is—

The construction and combination of the blades, as herein described.

REUBEN T. SITTERLEY.

Witnesses:

JACKSON LYRES,

ROBT. W. FURMAN.