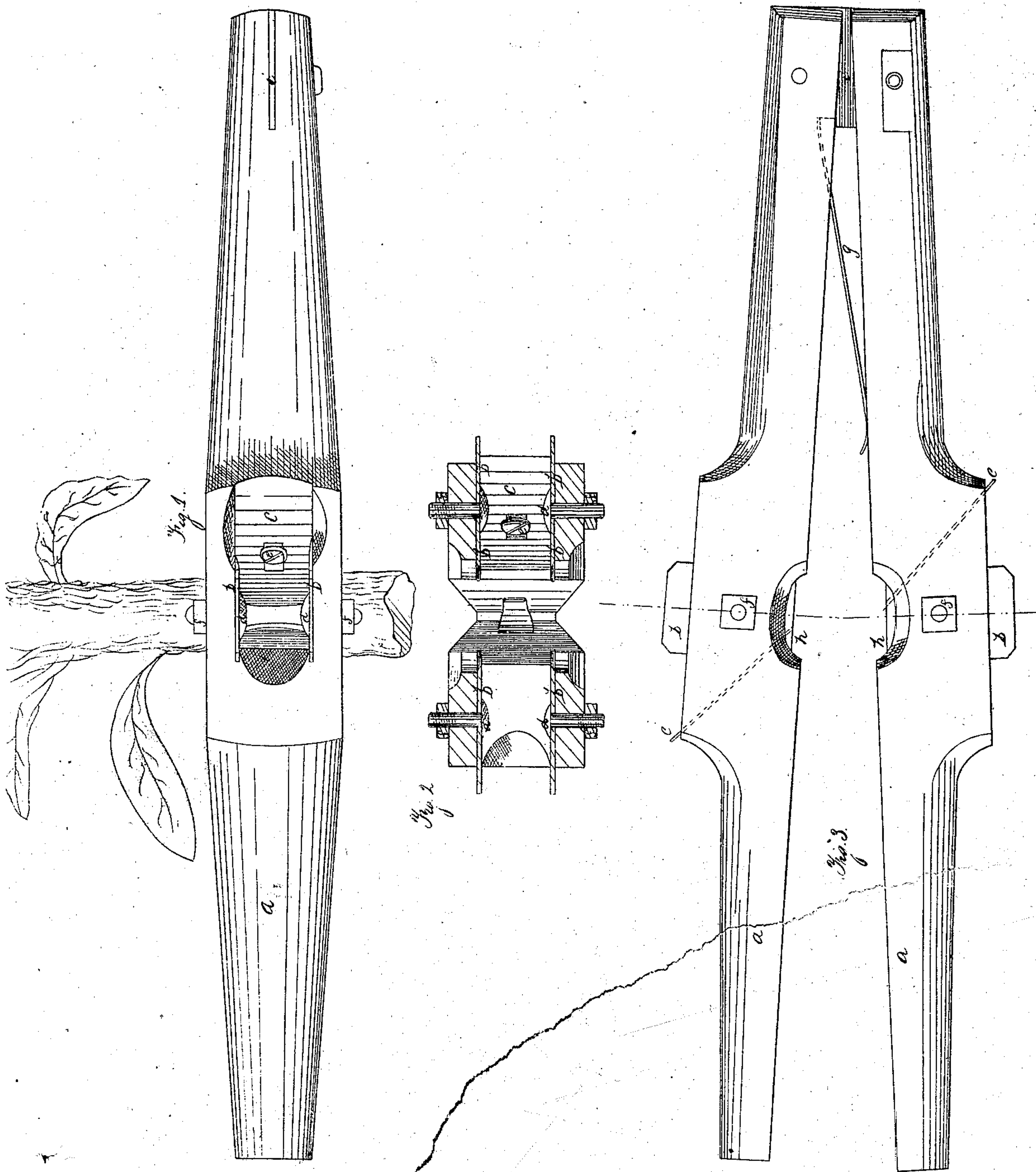


*R. T. Sitterley,  
Tobacco-Belter.*

*Nº 74.619.*

*Patented Feb. 18. 1868.*



*Witnesses  
Wm B. Tucker  
L. W. McKinney*

*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.