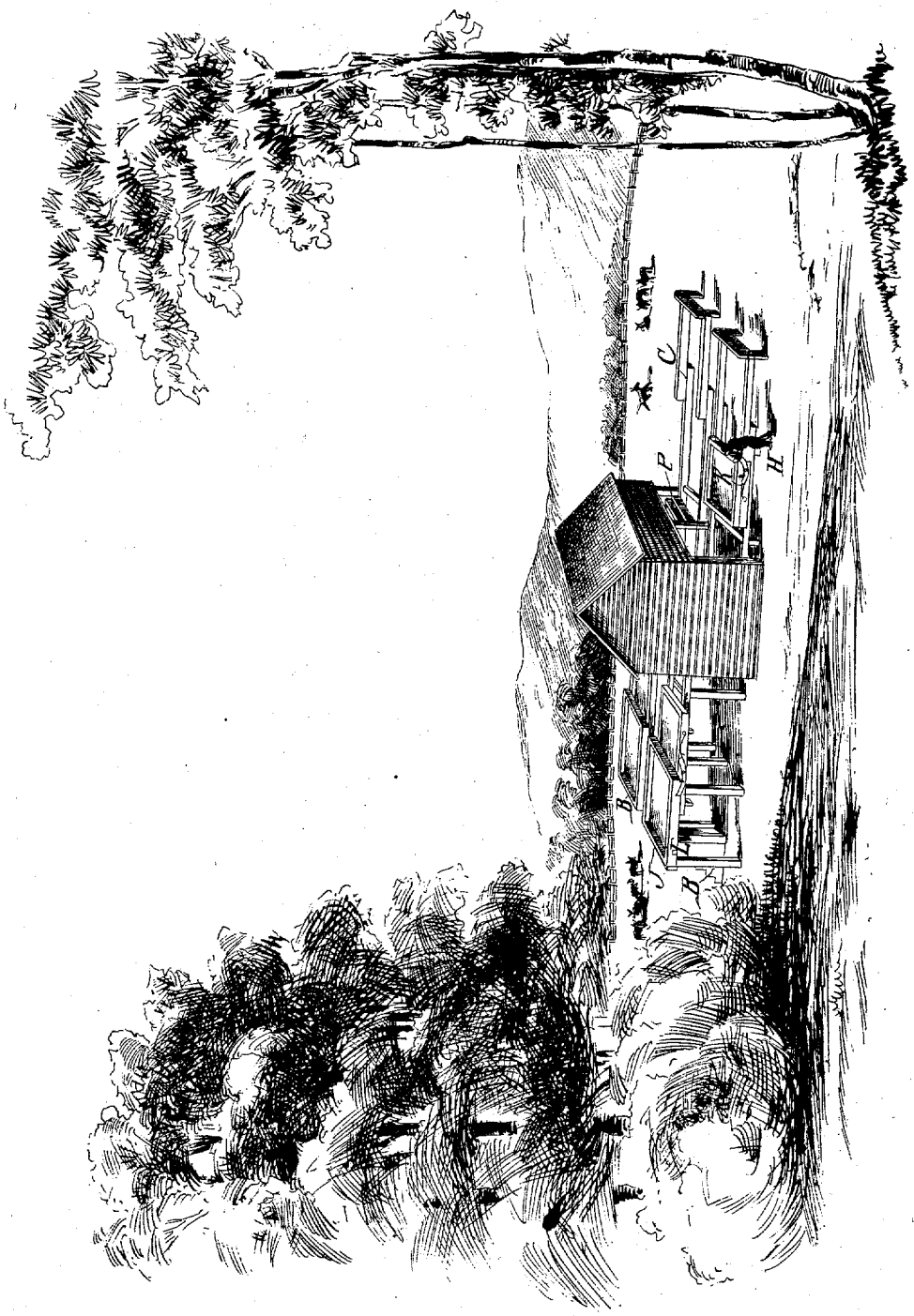
9392X

I. PHILBRICK.

COTTON DRYING.

Patented Feb. 12, 1836.



THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

9392x

Feb 12, 1836

John Philbrick Wilkinson Mississippi

Letters Patent

To all whom it may concern. Be it known that I John Philbrick of the County of Wilkinson in the State of Mississippi have invented an apparatus for the clearing of Cotton of the Leaves picked from the Plant and of a great variety of vegetable and other substances which require expensive & laborious and as well by which operation they may be immediately put to all the uses of raw cotton, and I do hereby declare that the following is a full and exact description thereof reference being had to the drawing which accompanies and makes a part of this Specification.

I use a staging consisting of Six rails & which are to support platforms through or over upon which the cotton or other articles to be cleaned are to be spread. These platforms may be of any convenient dimensions but for the sake of description we will suppose them to be made four feet wide and eight feet long and the rails upon which they are to be supported six inches in height. In the accompanying drawing each rail is marked by the letters C and are six inches above the rails upon which it rests at its left end. P.B.R.L. are platforms through one end of which rail and run upon the rails having rollers upon them made for that purpose.

The rails upon which the platforms rest rise one above the other in the form of steps as shown in the drawing. The platform marked A is represented as having passed from the right hand rail on to the next platform having been pushed forward by the man W. and now stands upon the platform on the next rail against which it catches, and both pass together under the shed in the direction pointed P. being shown as already there.

There at the left hand of the shed each platform is in the same way thrown forward and pass above the cotton B. on a latch. catch by which the two platforms are held together & released at pleasure. By

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movable stages for constantly reaching, charging and discharging the platforms. Although but only of such platforms are represented as extending on each side of the shed the number to be used is limited only by the convenience with which they may be managed and this is the case also with the dimensions.

The mode of managing them also will admit of being varied whilst the principles upon which they operate will remain unchanged thus for example the shed may be made to cover the highest platform and be closed in so as to gather all the vapor & platforms under it in the progress the platforms may be in a single row or there may be two or more rows in width the being shown in the drawing. The platforms may be worn under the shed by hand or by means of a winch with a windlass and rope or otherwise. Having thus fully explained the general construction and use of my said apparatus I wish it to be distinctly understood that I do not intend by the examples given to limit myself thereto but I may the same in any way I may think proper whilst I do proceed and as allowed by analogous means. What I claim as my invention & the construction of a dark cloud in the open steps and having upon them each a platform upon which is to be placed any be exposed to the sun and air and which may in a few seconds be carried upon each other under a shed to protect them from the weather when necessary in the manner or upon the principles herein set forth.

Witness
C. H. Lewis
H. H. Russell

Silas Shilleck

(Patented 12 February 1836) 768 Words

Drawing