No. 790,098. PATENTED MAY 16, 1905.

A. E. BAIRD.

LUMBER LABEL.

APPLICATION FILED NOV. 2, 1904.

Fig. 1

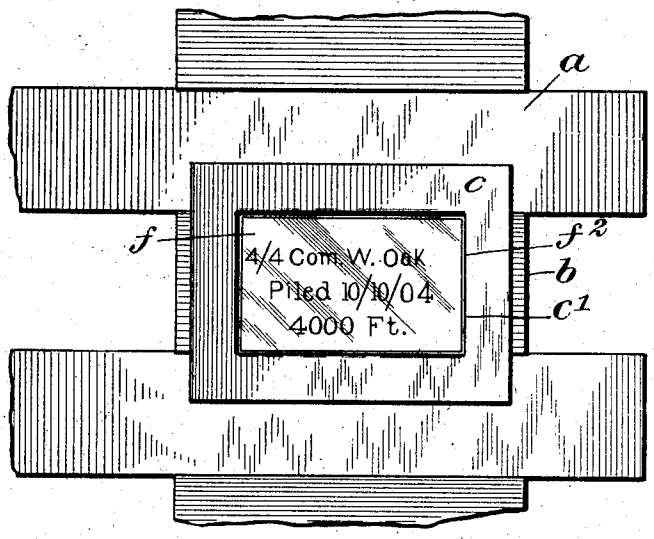


Fig. 2

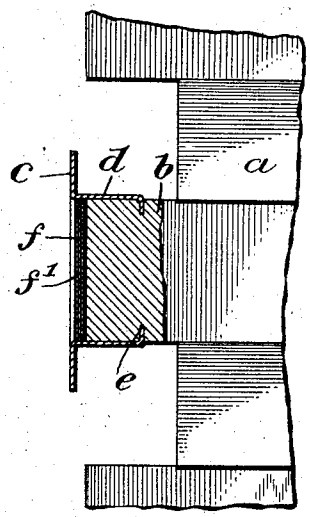


Fig. 3

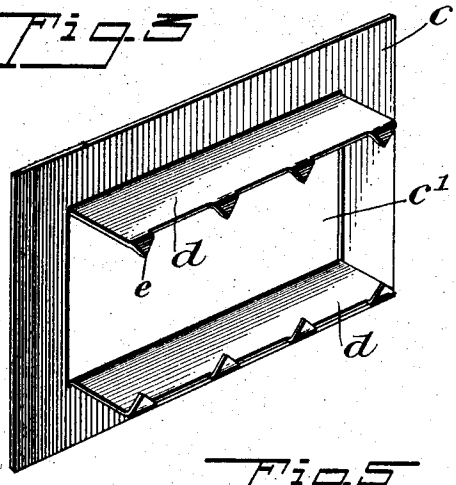


Fig. 4

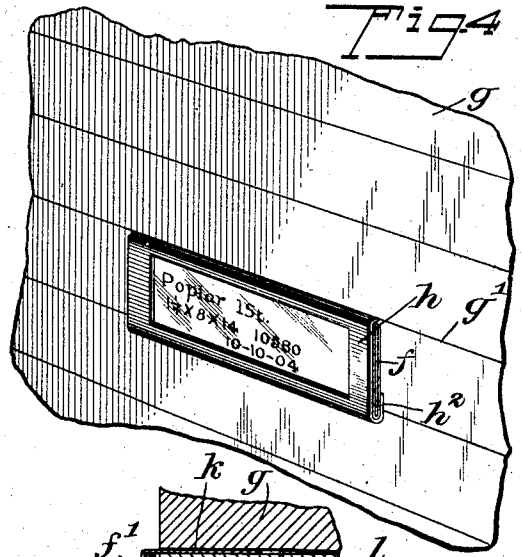


Fig. 5

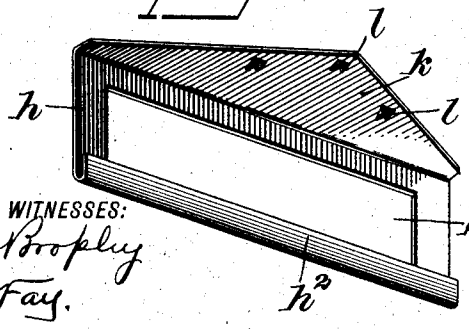
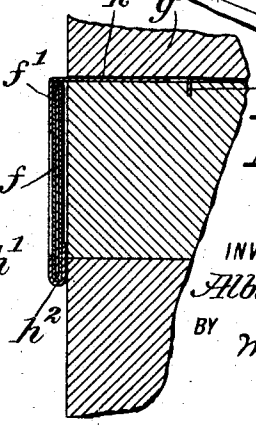


Fig. 6



WITNESSES:

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No. 790,098. Patented May 16, 1905.

UNITED STATES PATENT OFFICE.

ALBERT EWING BAIRD, OF NASHVILLE, TENNESSEE.

LUMBER-LABEL.

SPECIFICATION forming part of Letters Patent No. 790,098, dated May 16, 1905.

Application filed November 2, 1904. Serial No. 231,102.

To all whom it may concern:

Be it known that I, ALBERT EWING BAIRD, a citizen of the United States, and a resident of Nashville, in the county of Davidson and State of Tennessee, have invented a new and Improved Lumber-Label, of which the following is a full, clear, and exact description.

My invention relates to descriptive labels to be attached to lumber piles, staves, shooks, and the like, in which it is necessary to show on the label various data with respect to the kind, quality, &c., of the lumber and to permit of readily changing these features so as to show the varying amounts of material remaining in the pile.

The present practice of labeling lumber piles is to nail on them a piece of board having one side smooth, so that the necessary data can be written on it with a lead-pencil. This custom involves a large waste of dressed lumber for the labels, much loss of time in preparing them and applying them, and where it is necessary to change the data a new board has to be cut and planed, as the old one usually splits in changing, and the trouble of nailing is repeated.

The principal object of my invention is to provide a label-holder that can be instantly and firmly attached to any lumber-pile, that will not require any nailing operation, and that will provide a plainly-visible label thoroughly protected from the rain and one upon which the data can be changed with ease.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of a lumber pile with one form of my invention applied to the piling-sticks thereof. Fig. 2 is a transverse sectional view of the same. Fig. 3 is a perspective view of the form of label-holder shown in Fig. 1. Fig. 4 is a perspective view of a lumber pile in which the lumber is put up in bulk with another form of my invention applied thereto. Fig. 5 is a perspective view of the second form of label-holder, and Fig. 6 is a fragmentary sectional view of the parts shown in Fig. 4.

Referring first to Figs. 1, 2, and 3, *a* represents a lumber pile having a piling-stick *b*. Upon this piling-stick is mounted a sheet-metal plate *c*, having projections *d* extending rearwardly therefrom and provided with teeth *e*, projecting into the piling-stick or in contact with the surface of the piling-stick. These projections preferably extend from the upper and lower portion of the plate *c* and engage with the upper and lower surfaces of the piling-stick. The plate *c* is provided with a perforation *c'*, through which can be seen the label *f*. This label is preferably a sheet of paper or other desired material, upon which are marked the data which are required to describe the lumber to which it is applied, and it is provided with a transparent covering *f'*, of celluloid or similar material, which will protect the label from the weather and permit the marks on the label to be seen through the perforation *c'*.

Referring to Figs. 4, 5, and 6, *g* represents lumber piled in bulk, and *h* a plate similar to the plate *c* and provided with a perforation *h'*. This plate has a projection *k* extending backwardly therefrom and provided with teeth *l*. The projection *k* is intended to pass into a space *g'* between two boards or planks in the end or side of the pile. The plate *h* is provided with a reverse bend h^2 for supporting the label *f*, the label being the same in this case as in the other, except in the matter of dimension. Each label is preferably provided with a marginal line f^2, bounding a space of about the size and shape of the opening *c*, to enable the inspector to know where to mark it, so that all of the marks can be seen through the opening.

It will be readily understood that this label can be attached to piles of lumber, whether in sticks in the yard or in bulk in the dry kilns and sheds, and that it will facilitate sales and shipments of lumber, as a correct list of the amount on hand at any time can be readily kept upon it, so that it can be observed from the labels without any computation. It will also be seen that the labels can be readily changed without interfering with the holders, that the new label can be marked in any convenient place, and that it will not be necessary to erase one mark before another can be

applied or to bother with nailing labels onto the pile. Furthermore, the device cannot be readily broken, and the holder itself can be very easily removed and replaced without the employment of implements of any kind.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination with a label, of a sheet-metal plate having a perforation, a projection provided with teeth for securing the plate in position, and means for holding the label at the rear of said perforation, said projection being formed of metal removed from the plane of the plate to produce said perforation and bent along the edge of the perforation at an angle to the plate.

2. The combination with a label, of a sheet-metal plate having a perforation, a horizontal projection extending rearwardly from the edge of the perforation at right angles to the plate and provided with a plurality of downwardly-projecting teeth for securing the plate to a lumber pile, and means for holding the label at the rear of said plate and of said perforation.

3. A label-holder comprising a vertical plate of sheet material having a perforation therethrough, and two projections extending horizontally from said sheet above and below the perforation, each being provided with means for securing the plate to a lumber pile, said projections also constituting means for holding a label at the rear of said plate behind said projection.

4. A label-holder, comprising a sheet-metal plate having a perforation, a projection near the top thereof extending rearwardly at right angles to the plate and provided with downwardly-projecting teeth, and means near the bottom of said plate for holding a label on the inside of the plate against the portion of said projection which is adjacent to the plate, said means comprising a projection extending rearwardly at right angles to the plate, and provided with upwardly-projecting teeth opposite the teeth on the first-mentioned projection.

5. A label-holder, comprising a sheet-metal plate having a perforation, a projection near the top thereof extending rearwardly at right angles to the plate and provided with downwardly-projecting teeth, and means near the bottom of said plate for holding a label upon the inside of the plate against the portion of said projection which is adjacent to the plate.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ALBERT EWING BAIRD.

Witnesses:

W. A. BINKLEY,

SAML. K. COWAN.