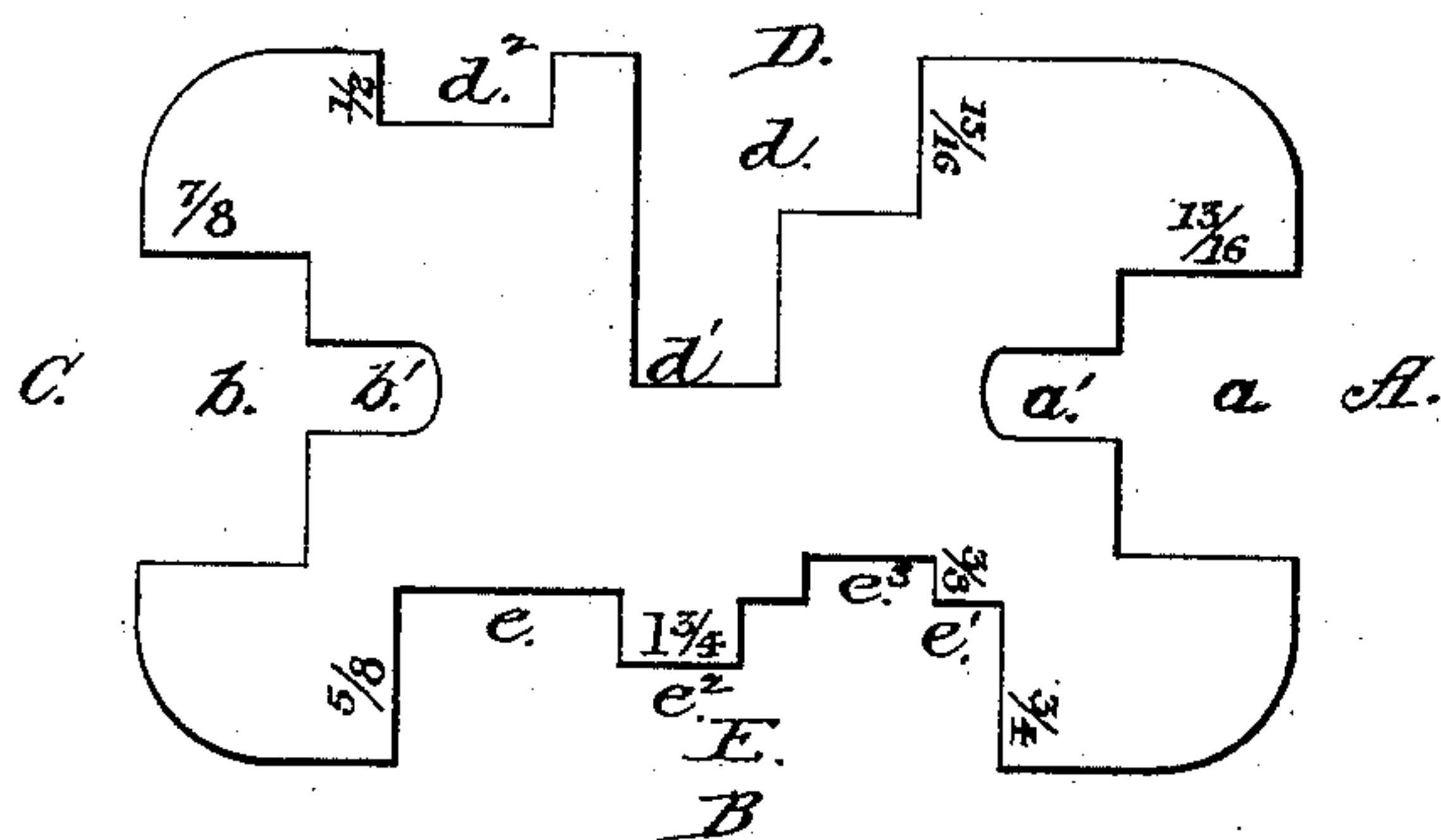


(No Model.)

J. P. PETERSON.
POCKET LUMBER GAGE.

No. 375,949.

Patented Jan. 3, 1888.



WITNESSES:

John A. Ellis.
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UNITED STATES PATENT OFFICE.

JOHN P. PETERSON, OF PHILLIPS, WISCONSIN.

POCKET LUMBER-GAGE.

SPECIFICATION forming part of Letters Patent No. 375,949, dated January 3, 1888.

Application filed September 20, 1887. Serial No. 250,184. (No model.)

To all whom it may concern:

Be it known that I, JOHN P. PETERSON, of Phillips, in the county of Price and State of Wisconsin, have invented a new and Improved
5 Pocket Lumber-Gage, of which the following is a full, clear, and exact description.

My invention relates to an improvement in lumber-gages capable of being carried in the pocket, and designed specially for use with
10 dressed lumber.

The object of the invention is to produce a gage of uniform size for use in planing-mills and other places where flooring, ceiling, wainscoting, and, in fact, any marketable lumber is
15 made, whereby lumber of similar character produced in the various mills will match and be of a uniform thickness.

The invention consists in the construction and combinations of the several parts, as will
20 be hereinafter fully set forth, and pointed out in the claim.

Reference is to be had to the accompanying drawing, forming a part of this specification, in which the figure of the drawing represents
25 a plan view of the gage.

In carrying out the invention the gage is provided with four sides, A, B, C, and D, being rectangular in shape and having the corners rounded off. In the side edge A, about
30 centrally the same, a recess, *a*, is produced thirteen-sixteenths of an inch in width, and in the base of said recess a second recess, *a'*, is made, having a concave inner or base wall, which combined recesses are purposed to gage
35 thirteen sixteenths tongue-and-groove flooring. In the opposing side edge C similar recesses, *b* and *b'*, are produced, differing only in width, the said recess *b* measuring from side to side seven-eighths of an inch, being designed for
40 the same purpose as the recesses *a* and *a'*. In the side edges D, slightly at one side of the center, a recess, *d*, is cut, measuring thirteen-sixteenths of an inch from side to side, having produced in alignment with one side wall in
45 the base a smaller recess, *d'*, the combined recesses being adapted to gage ship-lapped lumber. In the same side edge D, at one side of the recesses *d d'*, a second recess, *d''*, rectangular in shape, is formed, measuring between the
50 sides one-half an inch, adapted to gage the

thickness of wainscoting and ceilings. Centrally the side edge B a rectangular recess, E, one-inch and three-quarters between sides, is produced, adapted for gaging sizing-stuffs, and at one side of the center, in the base of the recess E, another recess, *e*, is cut five-eighths of
55 an inch between sides. At the opposite side of the center, in the base of the recess E, a second recess, *e'*, is formed three-quarters of an inch in width. The outer walls of the said recesses *e* and *e'* are continuous with the walls of the large recess E, whereby a central tongue, *e''*, is obtained. Centrally the base of the recess *e'* a third recess, *e'''*, is produced three-eighths of an inch wide, making four recesses
60 in all, of various sizes, in the side B. The recesses *e*, *e'*, and *e'''*, as well as the recess *d''* aforesaid, are adapted to gage wainscoting and ceilings. In close proximity to each recess the size of the same is distinctly produced in figures or letters in the face of the gage.
70

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

A lumber-gage for dressed lumber, provided
75 with four sides, A, B, C, and D, the side edges A and C having produced therein, respectively, compound recesses *a a'* and *b b'*, for gaging tongue and-groove lumber of thirteen-sixteenths and seven-eighths of an inch in width,
80 the side edges D having produced therein a compound recess, *d d'*, for ship-lapped lumber of thirteen-sixteenths of an inch in width, and a smaller recess one-half inch in width for wainscoting and ceilings, and a side edge B,
85 having produced therein a recess an inch and three-quarters in width, for gaging sizing-stuffs, said recess having a central lip at the base, and smaller recesses *e* and *e'* in the base divided by said lip, and a still smaller recess,
90 *e'''*, in the base of the recess *e'*, the said recesses being respectively five-eighths, three-fourths, and three-eighths inch in width and adapted for gaging wainscoting and ceilings, as set forth.

JOHN P. PETERSON.

Witnesses:

B. W. DAVIS,
E. J. RORDAN.