

(No Model.)

H. W. BARKER & E. L. WIRT.
ENGRAVING BLOCK.

No. 467,911.

Patented Feb. 2, 1892.

FIG. 1.

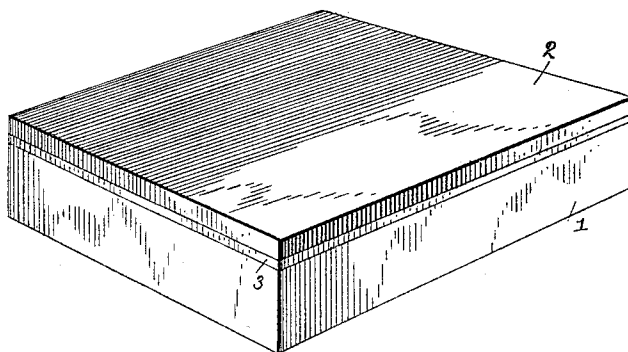
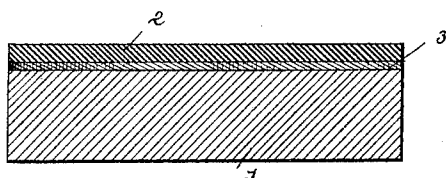


FIG. 2.



Witnesses

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By the Attorneys,

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UNITED STATES PATENT OFFICE.

HENRY W. BARKER AND ELMER L. WIRT, OF ELBOW LAKE, MINNESOTA.

ENGRAVING-BLOCK.

SPECIFICATION forming part of Letters Patent No. 467,911, dated February 2, 1892.

Application filed June 24, 1891. Serial No. 397,305. (No model.)

To all whom it may concern:

Be it known that we, HENRY W. BARKER and ELMER L. WIRT, citizens of the United States, residing at Elbow Lake, in the county of Grant and State of Minnesota, have invented a new and useful Engraving-Block, of which the following is a specification.

The invention relates to improvements in engraving-blocks for printers.

10 The object of the present invention is to provide for printers a block which will be adapted to be placed in a press for printing and which will be provided with a surface adapted to have readily engraved or scratched upon it a sketch, picture, or the like desired to be printed.

15 The invention consists in the construction and novel arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

20 In the accompanying drawings, Figure 1 is a perspective of a block constructed in accordance with this invention. Fig. 2 is a sectional view.

25 Referring to the accompanying drawings, 1 designates a block of wood, adapted to be screwed up in a press similar to the ordinary type or engraved blocks and having secured, by cementing or otherwise, a plate 2, of slate, adapted to have engraved or scratched on its surface a sketch or picture desired to be printed. The blocks are designed to be constructed the size of a column, or larger or smaller, as desired, and as will be found convenient to place in a press for printing.

A cushion 3 of paper or similar material is interposed between the plate and the block to give the desired elasticity and to enable the block and the slate to be employed for printing.

The blocks, which consist of the wooden base 1, the slate plate 2, and interposed cushion 3, are, when complete, to be of a thickness equal to the length of type. It will be seen that the blocks are simple and inexpensive in construction, and are adapted to be employed for cutting, scratching, or engraving cuts, pictures, sketches, designs, &c., desired to be printed in newspapers, magazines, circulars, and the like. By this construction sketches, cuts, designs, pictures, and the like may be prepared for press in a very short time, which is a great desideratum.

What we claim is—

55 An engraving-block for printers, consisting of a wooden base, a slate plate secured to the base and adapted to have cut or engraved on its surface a sketch, picture, or the like, and an elastic cushion interposed between the base and the plate, substantially as and for the purpose described.

In testimony that we claim the foregoing as our own we have hereto affixed our signatures in presence of two witnesses.

HENRY W. BARKER.
ELMER L. WIRT.

Witnesses:

MICHAEL CASEY,
THOMAS CASEY.