

L. A. DEUTHER.
Back for Picture or other Frames.

No. 226,391.

Patented April 13, 1880.

Fig. 1

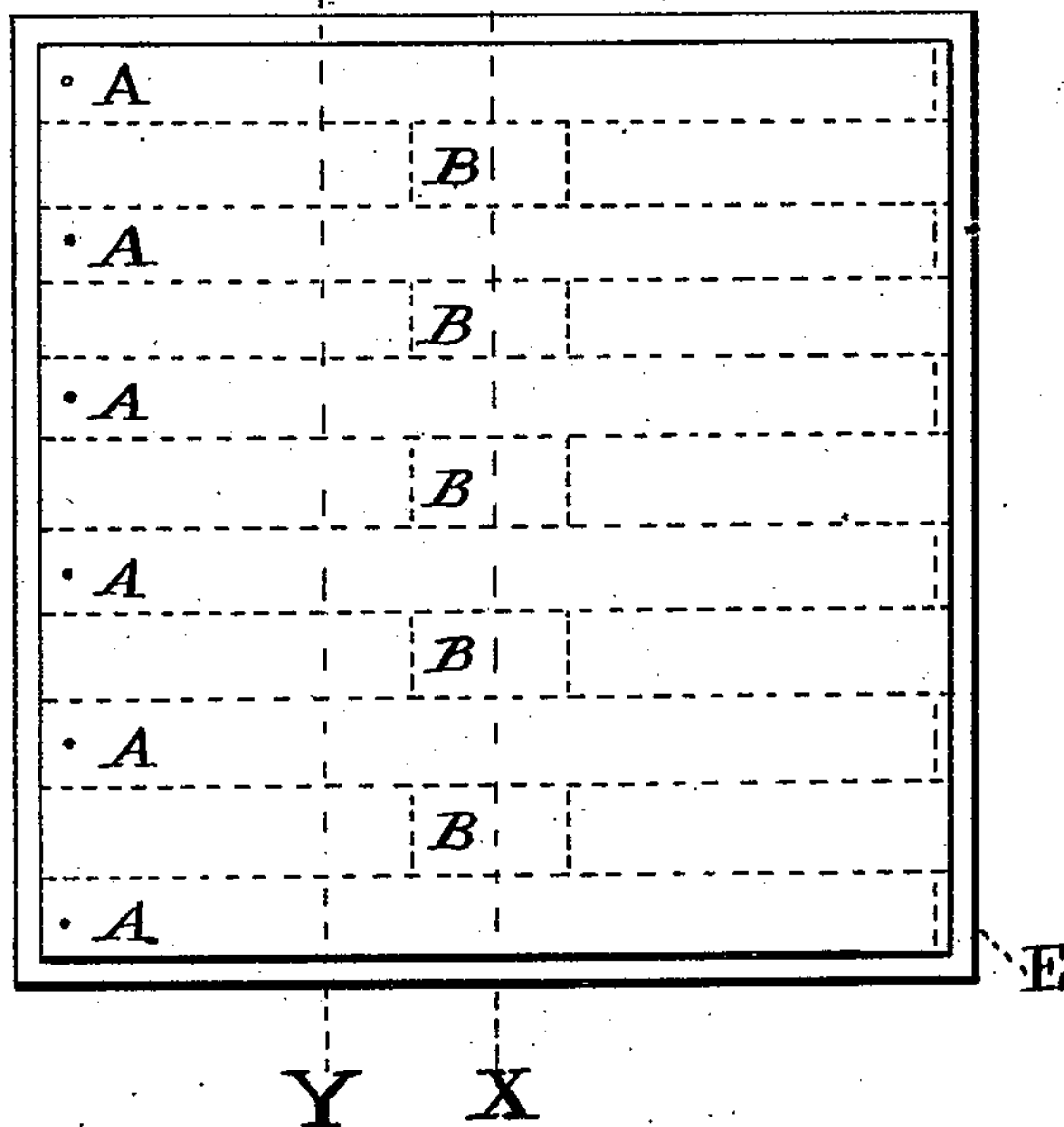


Fig. 2

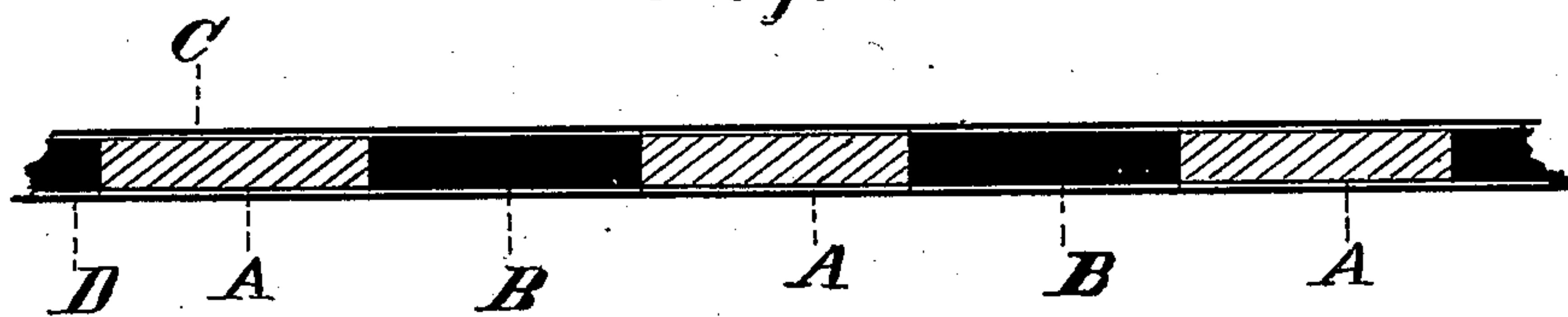
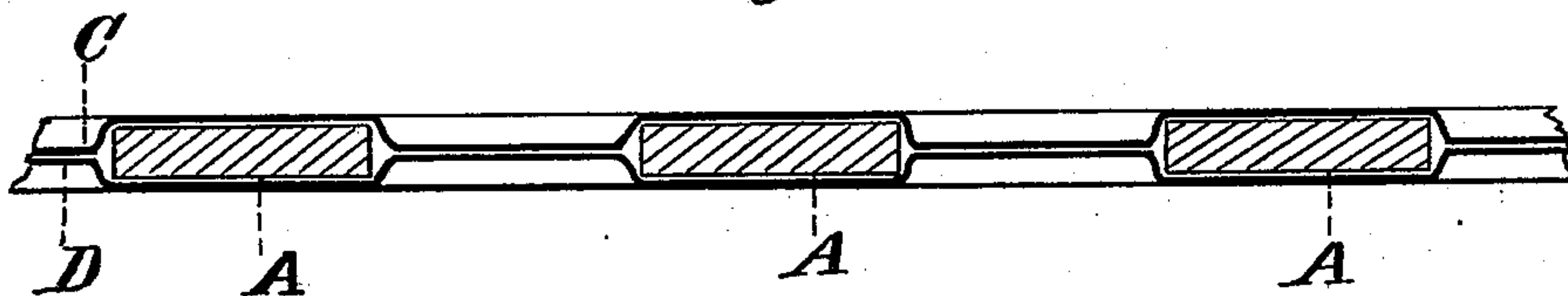


Fig. 3



Witnesses
Charles A. Deuther
Hugh Sangster

Inventor
Lorenz A. Deuther.
By James Sangster
Atty.

UNITED STATES PATENT OFFICE.

LORENZ A. DEUTHER, OF BUFFALO, NEW YORK.

BACK FOR PICTURE OR OTHER FRAMES.

SPECIFICATION forming part of Letters Patent No. 226,391, dated April 13, 1880.

Application filed August 15, 1879.

To all whom it may concern:

Be it known that I, LORENZ A. DEUTHER, of the city of Buffalo, in the county of Erie and State of New York, have invented certain
5 new and useful Improvements in Picture or other Frame Backs, which improvements are fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a back view of a picture-frame
10 and back; Fig. 2, an enlarged section of a portion of the back through line X, Fig. 1; and Fig. 3 represents an enlarged section through line Y, Fig. 1.

The object of this invention is to produce a
15 strong and durable frame-back that is not liable to warp, crack, or otherwise get out of order; and it consists of a picture-frame back-
ing composed of one or more sheets of paper and thin strips of wood or other suitable ma-
20 terial arranged parallel to each other, or substantially so, and cemented or otherwise fastened to the paper, in combination with one or more rows of thin blocks arranged between the strips, to prevent the shrinking of the pa-
25 per when drying, and consequently the drawing of the strips together and warping of the back, the whole being fastened to the frame by tacks, or paste or other cement, as will be more clearly understood by reference to the
30 drawings, in which Fig. 1 represents a back and frame complete, the dotted lines A showing the wooden strips or bars, and the dotted

lines B represent the thin blocks placed between them for the purposes before mentioned. There may be one or more rows of these thin
35 blocks or pieces.

An equivalent to the blocks B would be a thin strip of wood glued or otherwise fastened across or at right angles to the strips A.

The bars or strips A may be arranged as
40 shown in Fig. 1, or diagonally, or at any angle across the frame; and the spaces between said strips may be filled with cement or other hard material, if required.

In the drawings I have shown the strips and
45 blocks cemented between two sheets of paper, C D. But one sheet of paper can be used, if desired; but I do not think it would answer the purpose as well as two. The back is either
50 fastened to the frame E by tacks, glue, or other cement, the whole forming a light, stiff, inflexible plate.

I claim as my invention—

A picture or other frame back composed of the parallel strips A and intermediate blocks,
55 B, cemented or otherwise fastened together and to one or more sheets of paper, C D, the whole forming an inflexible plate, as and for the purposes described.

LORENZ A. DEUTHER.

Witnesses:

CHARLES G. DEUTHER,
JAMES SANGSTER.