

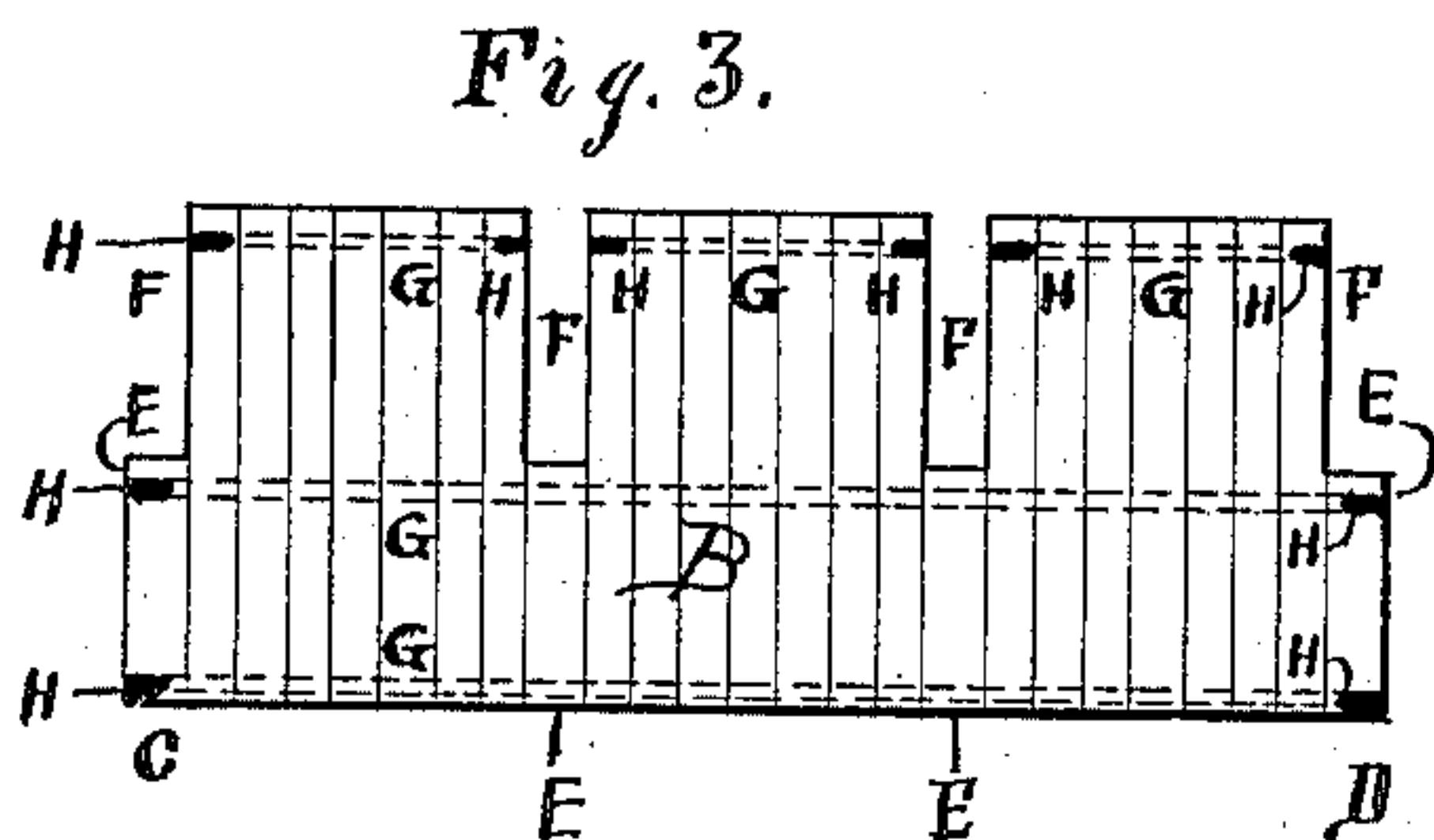
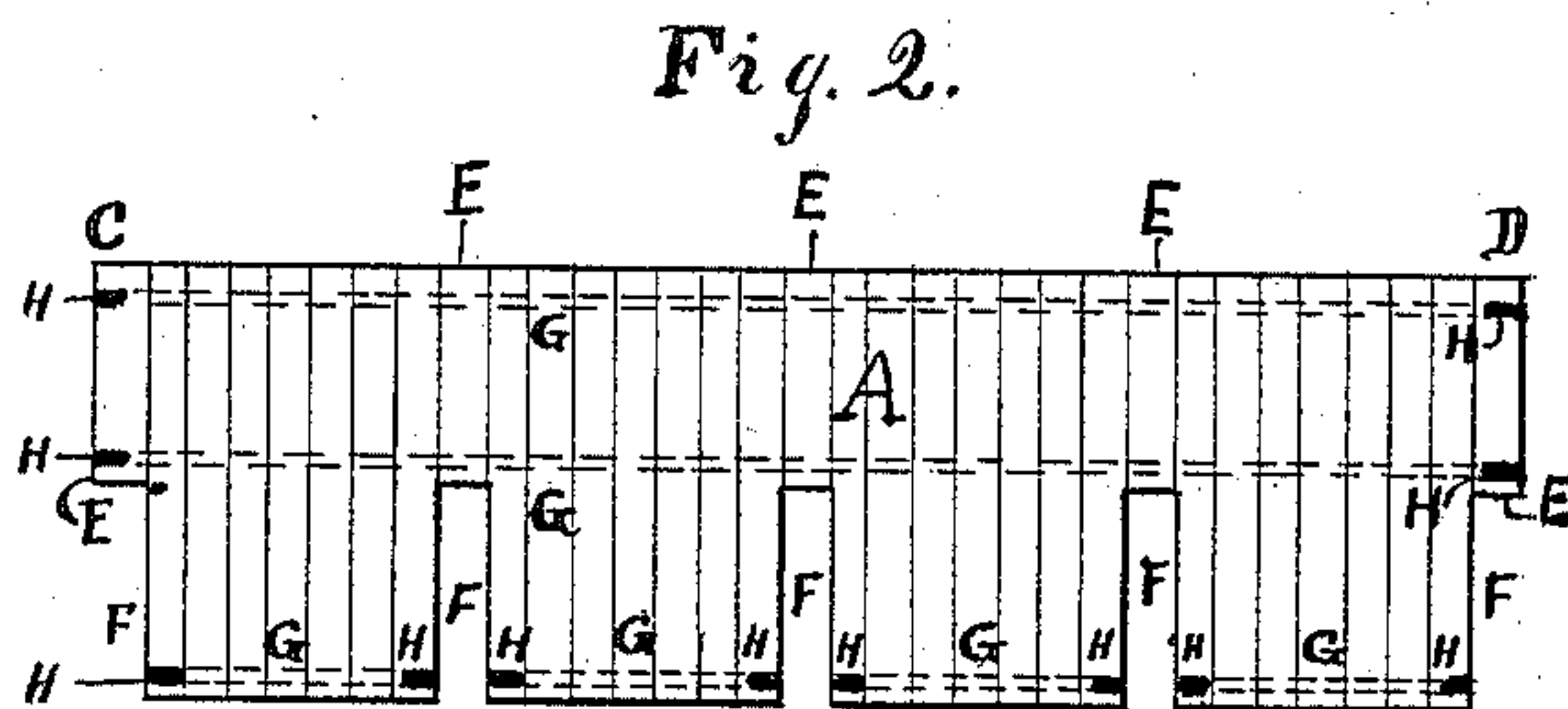
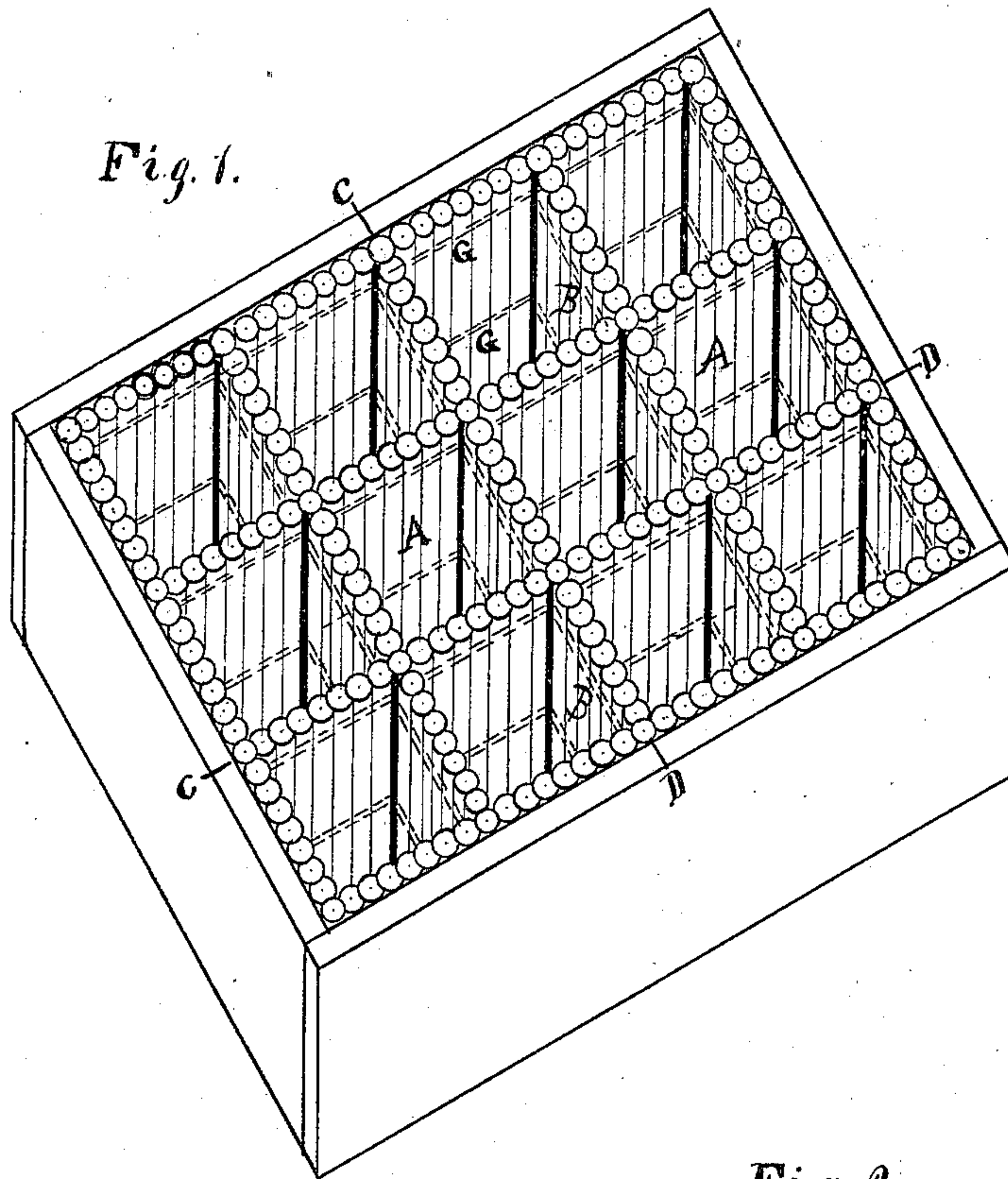
(No Model.)

I. B. WOLLARD.

PACKING PAD.

No. 309,327.

Patented Dec. 16, 1884.



Witnesses:
Chas. E. Gerlach.
Wm. B. Lake

Inventor.
Isaac B. Wollard
per G. L. Pierce
Attorney

UNITED STATES PATENT OFFICE.

ISAAC B. WOLLARD, OF SAN FRANCISCO, CALIFORNIA.

PACKING-PAD.

SPECIFICATION forming part of Letters Patent No. 309,327, dated December 16, 1884.

Application filed May 19, 1884. (No model.)

To all whom it may concern:

Be it known that I, ISAAC B. WOLLARD, a citizen of the United States, residing in the city and county of San Francisco, and State of California, have invented a certain new and useful article of manufacture, which I will designate as a Packing-Pad, of which this, with the accompanying drawings, is a specification.

The object of this invention is to produce a merchantable article to be used for lining and dividing into cells boxes for packing glass, earthen, or other frail wares, that can be manufactured and sold independent of the boxes in which they are to be used.

It consists of a pad made of tule, rushes, or reed, or similar materials, bound or held together by some metallic body of sufficient stiffness to keep the pad always in the form in which it was originally manufactured. In the present case wire is used to accomplish the purpose, and thereby enables the pad to be used over and over again for an indefinite period.

My invention will be readily understood by referring to the accompanying drawings, in which Figure 1 is a perspective view of a box lined and divided into cells with the pads shown in Figs. 2 and 3, which are views of the long and short pads used to form a box of twelve cells.

Similar letters refer to similar parts throughout the several views.

A represents the long one of the cell-forming strips, and B the short one; C D, the length of the pad reaching from side to side of box; E the short pieces inserted at regular intervals, leaving the slots F, the whole being held firmly together by the wires G, the ends of which are turned over onto the pad, as shown at H. The object of the slots F is to allow the pads to be interlocked when forming the cells shown in Fig. 1.

From the foregoing it will be seen that I can manufacture a cheap, useful, and convenient packing-pad of any size required of soft yielding material, and at the same time by using a metallic stiffener the pad will retain its original form, so that it may be withdrawn and replaced at pleasure for an indefinite period.

I am aware that tule strung on twine has been used to form single cells; but string in any form in combination with any material is not my invention, because it does not stiffen sufficiently to enable the pads to be formed and used in cards, as shown in Figs. 2 and 3. Neither do I lay any claim to the box in which the pads may be used, but my invention has reference to the pads only independent of everything, and as an article of manufacture only; and I hold that tule, rushes, or reeds, and like soft yielding material, held together by wire or other metallic substance so that sufficient stiffness is imparted to make the structure hold its original form, thereby enabling it to be removed and replaced by the aid of the slots to form square cells, and sold independently of the box, is a new article of manufacture.

Having illustrated and described my invention, what I claim as new is—

As an article of manufacture, a packing-pad made of tule, rushes, or reeds, or similar material, held together by metal of sufficient stiffness to enable the pads to be interlocked, so as to line and form square cells in boxes used for transporting glass, earthen, or other frail wares, and so made as to enable the pads to be withdrawn and replaced at pleasure, substantially as set forth.

ISAAC B. WOLLARD.

Witnesses:

WM. B. LAKE,
A. B. BOWERS.