

Melvin J. Gaskill's Combination Fence.

PATENTED

FEB 25 1868

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Fig. I. d

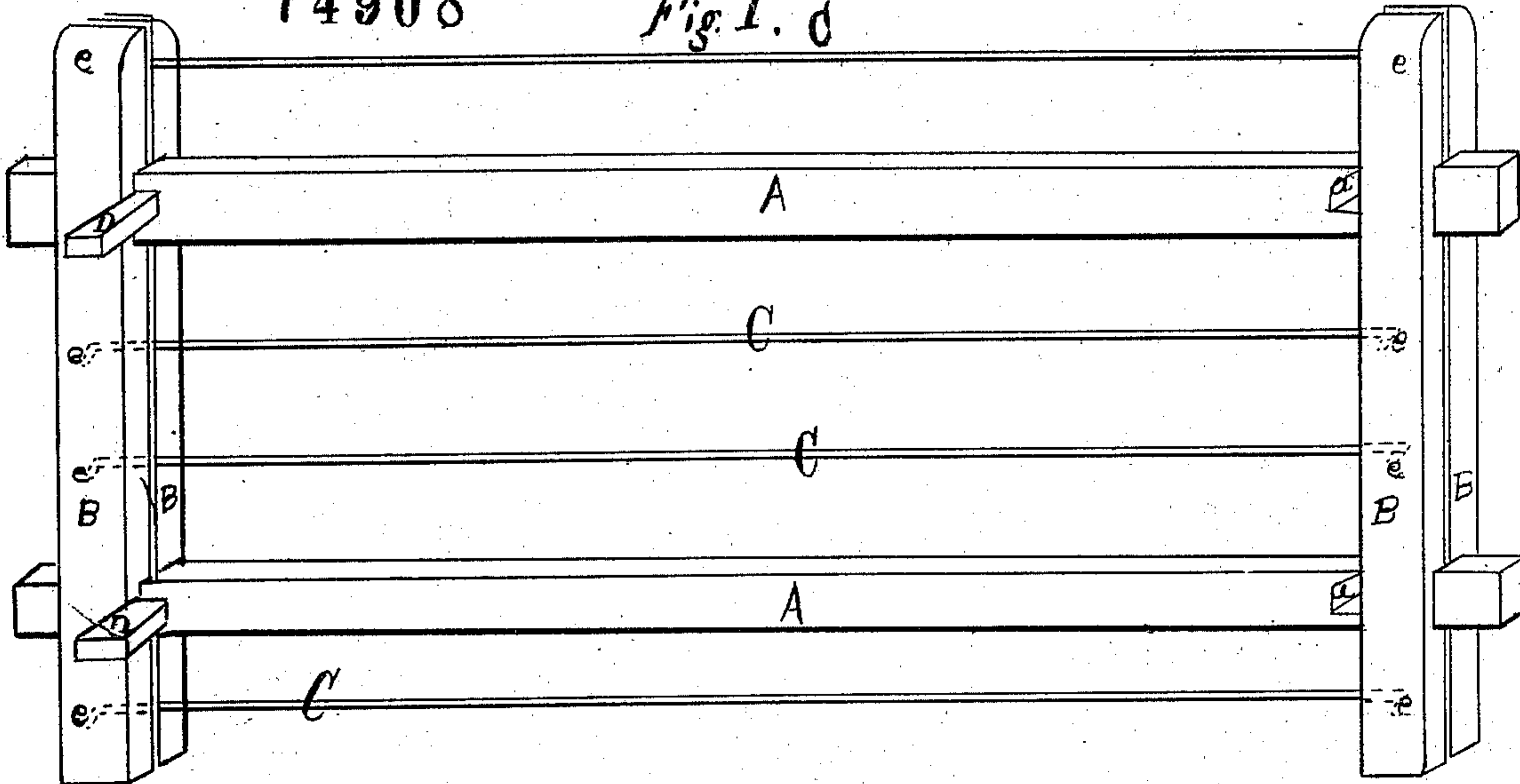


Fig. II.

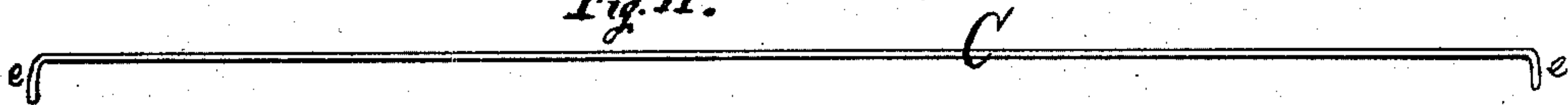


Fig. III.

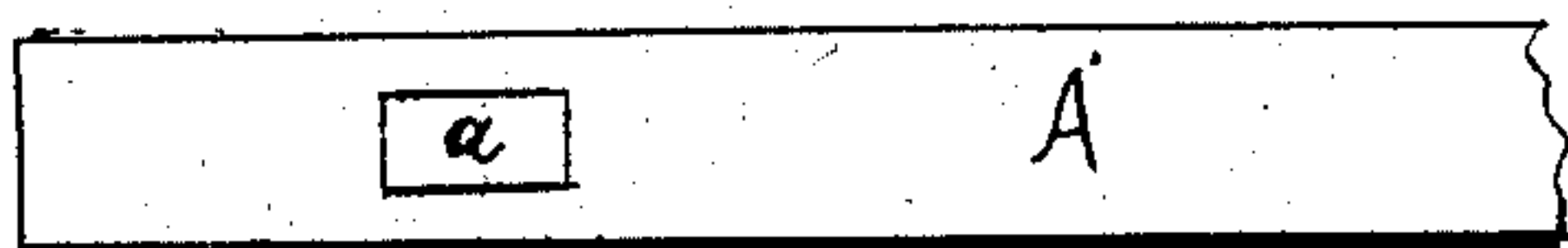
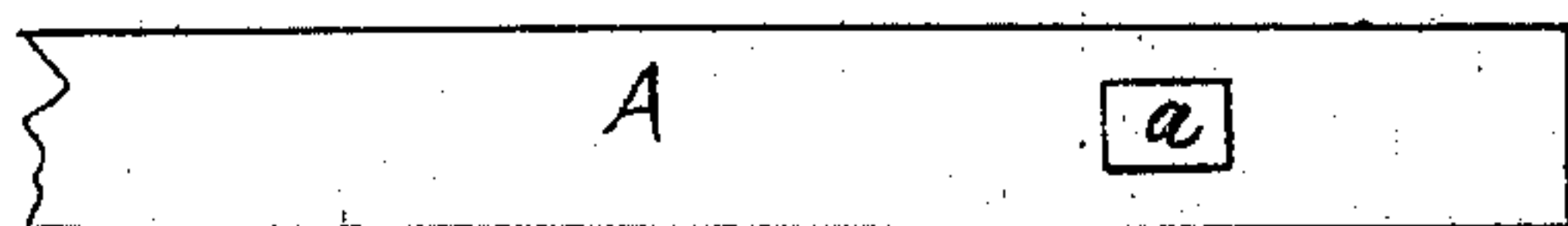
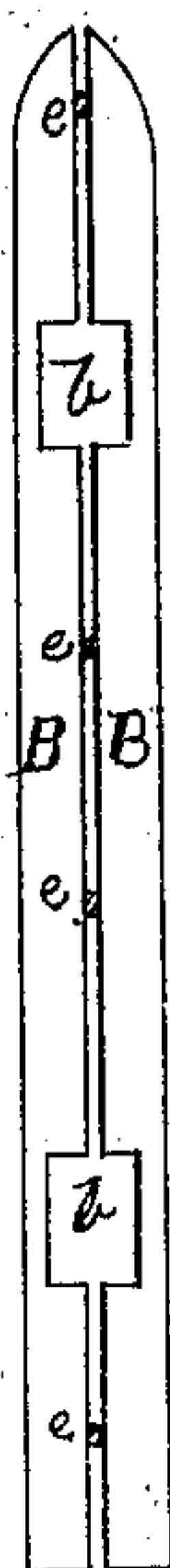


Fig. IV.



Witnesses
J. M. J. Gaskill
B. C. Spurling, N. M.

Inventor
Melvin J. Gaskill

United States Patent Office.

MELVIN J. GASKILL, OF PLEASANT PLAIN, OHIO.

Letters Patent No. 74,908, dated February 25, 1868.

IMPROVEMENT IN FENCES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, MELVIN J. GASKILL, of Pleasant Plain, in the State of Ohio, have invented a new and improved kind of Portable Combination Fence; and I do hereby declare the following to be a full and exact description thereof, reference being had to the annexed drawings, forming part of this specification.

Figure I is a perspective view of a panel complete.

Figure II is a detached wire, showing the clinches.

Figure III is a detached rail, showing the key-seats.

Figure IV is a transverse view of a pair of battens, showing the mortises for the reception of the rails.

The nature of my invention consists in a cheap and easy method of making fence in separate sections or panels, composed of wood and wire combined, in such manner and size as to be convenient for general use.

In constructing my panel, I use six or eight strips of wood, and from four to ten wires, as occasion may seem to require. Two of my wooden strips are used for railing, (A A A, Figs. I and III,) and have key-seats, (*a a*, Fig. III,) cut through them, near the ends. The other wooden strips are used for battens, (B B B B, Figs. I and IV,) and connect the rails and wires together. They are halved away at appropriate distances from either end to receive the rails, and, when joined together in pairs, will present a mortise (*b b*, Fig. IV,) so as to cover the rails and close tightly down upon the ends of the wires. The wires (C C C C, Figs. I and III,) are cut six or eight inches shorter than the rails, and have clinches, or short right-angled bends, turned upon their ends. (*e e*, Fig. II.)

Having described the material parts of my panel, I join it together by laying upon a table prepared for the purpose, the under battens, and insert the rails in their places; I then arrange my wires at appropriate distances above, between, and below the rails, driving the clinches firmly into the under battens, (B B, at *e e e e*, Fig. I.) I next fasten my upper battens down, in any manner that may be convenient, upon the clinches, and finish my panel by driving the keys (D D, Fig. I,) through the rails, (A A, Fig. I,) forcing the pairs of battens apart, and straining the wires upon the clinches to give strength and rigidity, the ends of the wires being held firmly in their places by the clinches above described.

My fence-panel, being thus completed, as shown at Fig. I, I connect the several panels of a fence together, and support them by any of the known usual forms for that work, not interfering with reserved rights of others.

What I claim as my invention, and desire to secure by Letters Patent, is—

The holding of the wires firmly in their places upon the battens by means of clinches turned upon the ends of the wires, and driven into the battens, substantially as set forth, and for the purposes specified.

MELVIN J. GASKILL.

Witnesses:

WM. YOST,

P. C. SPURLING.