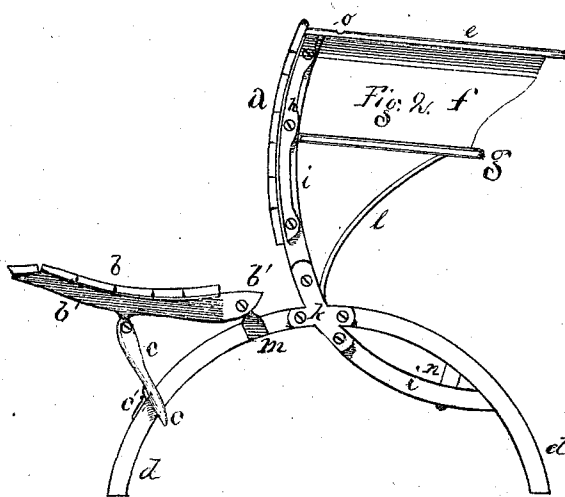
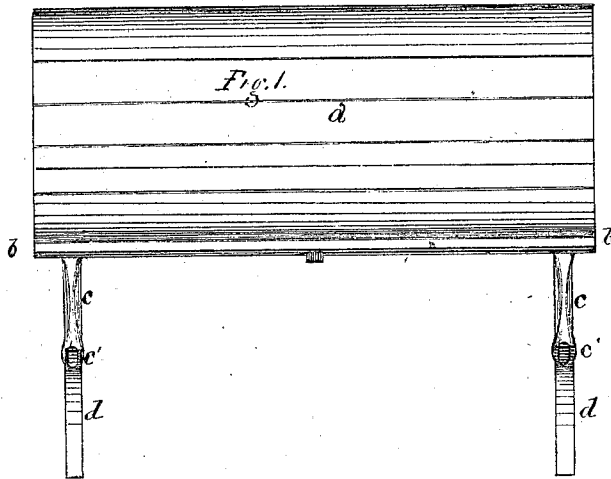


W. N. FOSTER.

Improvement in School-Desks.

No. 128,871.

Patented July 9, 1872.



Attest

R. C. Joseph
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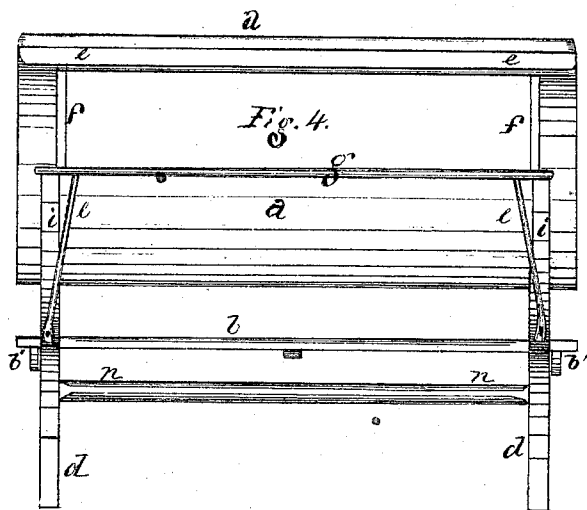
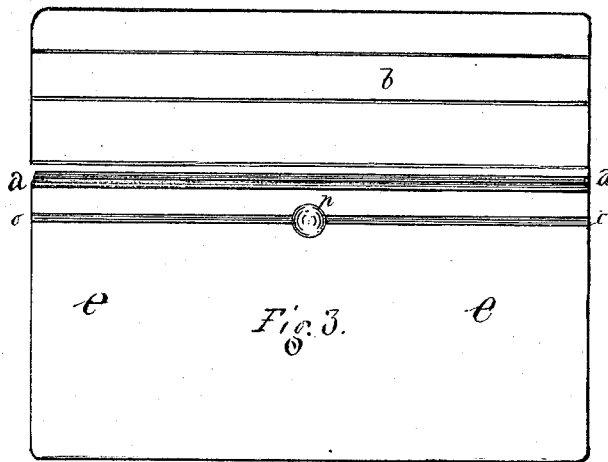
Inventor

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Inventor

UNITED STATES PATENT OFFICE.

WILLIAM N. FOSTER, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN SCHOOL-DESKS.

Specification forming part of Letters Patent No. 128,871, dated July 9, 1872.

Specification of an Improvement in School-Desks, invented by WILLIAM N. FOSTER, of Indianapolis, county of Marion, State of Indiana.

The nature of the invention will be fully understood from the following general description:

Figure 1 is a front view of the device; Fig. 2, a side view of the same; Fig. 3, a top view, and Fig. 4 a back view, of the same.

Two strips of wood bent into segments of a circle, represented by *d* and *d*, are used for the support of the desk. Fastened to these are two other strips of equal breadth and thickness, represented by *i* and *i*. These are notched into the curved legs *d* at *k*, where they are secured by irons represented by *k'*, and their lower ends rest against the curved leg *d* at *n*. They are to be constructed and arranged as represented in the drawing. Upon one side of bent wooden strip *i* is fastened the back *a* by means of the angle-iron *h*, and upon the other side is fastened the desk *f*, which is supported in proper position by the rods *l*, the strip *i*, and the iron *h*. On the top of the desk is a cylindrical groove, *o*, for holding pens, pencils, and the like. An inkstand, *p*, is also provided, which is fastened in the desk. *n* is a rail in the back of the desk, fastened between the bent wooden strips *i* and curved legs *d*, as represented, for the children to rest their feet on. *b*, the seat of the desk, is fastened to the iron *b'*, which hinges on the castings *m* and *c*, as represented

in the drawing. *c* is a casting which hinges on the iron *b'* at one end, and at the other end is provided with a mortise to accommodate the curved leg *d*, as represented.

When the seat is drawn up the casting *b'* turns around its pivot on the iron casting *m*, and the iron casting *c* slips upward on the curved leg *d* until the back *a* and the seat *b* come together. When the seat is let down the casting *c* slips down on the curved leg *d* until it rests on the stop *c'*, which will support it securely.

These desks are to be set one before the other in the usual way. The child sits on the seat *b*, with its back leaning on the back *a*, and writes upon the top *e* of the next desk before it.

I claim as new—

1. The combination and arrangement of the two pieces of bent wood *d* and *i* and the irons *k*, for the purpose and in the way substantially as set forth.

2. The combination and arrangement of the seat *b*, the casting *b'*, the casting *m*, the casting *c*, and the stop *c'* with the curved leg *d*, for the purpose and in the way substantially as set forth.

In testimony whereof I hereto set my hand this 2d day of February, 1872.

WILLIAM N. FOSTER.

Attest:

R. C. JOSEPH,
GEO. RIEGER.