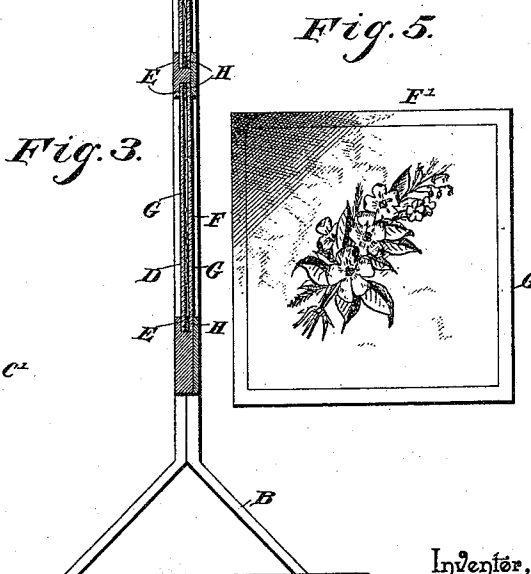
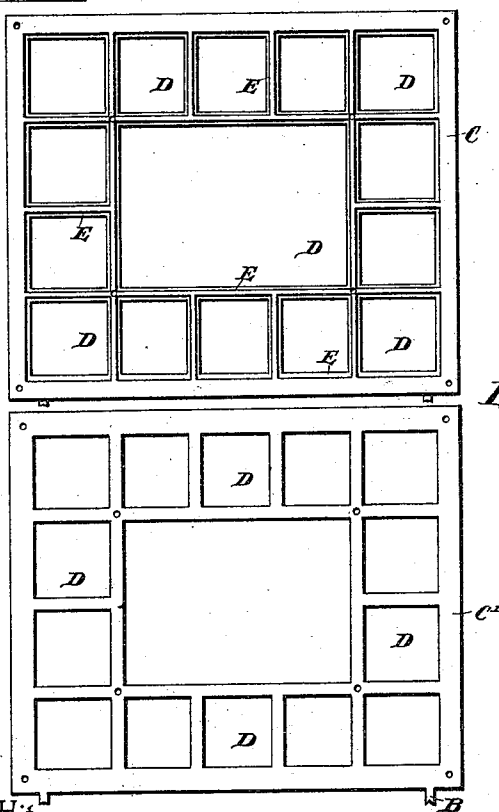
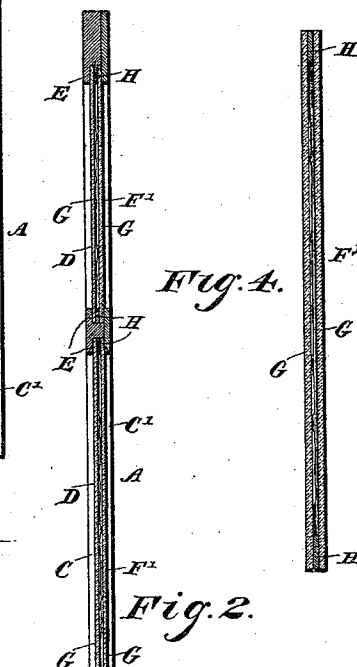
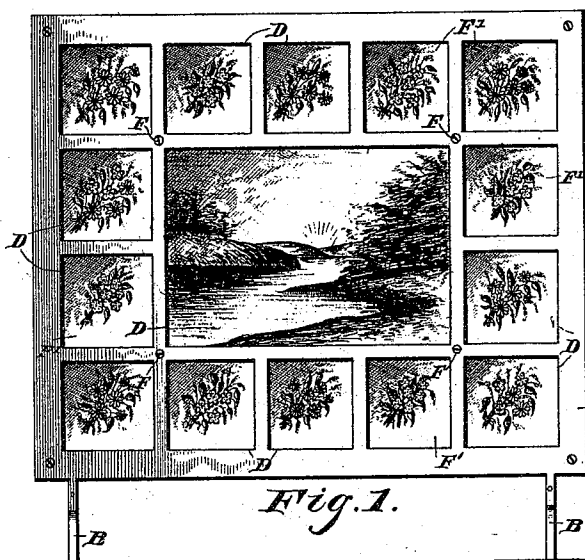


(No Model.)

S. B. WALKER.
ORNAMENTAL SCREEN.

No. 501,262.

Patented July 11, 1893.



Witnesses;

M. Theroz.
L. P. Kochaetter.

By *her* Attorneys,

Inventor,
Sarah B. Walker;

Chas. Snow & Co.

UNITED STATES PATENT OFFICE.

SARAH BENNETT WALKER, OF CASTLE ROCK, COLORADO.

ORNAMENTAL SCREEN.

SPECIFICATION forming part of Letters Patent No. 501,262, dated July 11, 1893.

Application filed November 25, 1892. Serial No. 453,064. (No model.)

To all whom it may concern:

Be it known that I, SARAH BENNETT WALKER, a citizen of the United States, residing at Castle Rock, in the county of Douglas and State of Colorado, have invented a new and useful Ornamental Screen, of which the following is a specification.

This invention relates to ornamental screens; and it has for its object to provide an improved construction of screen which though specially adapted and designed for a fire screen, may be also employed in other analogous uses such as forming the tiling for fireplaces, which must be of a character to withstand the heat while at the same time presenting an ornamental finish.

To this end the invention primarily contemplates an improved construction of screen frame, and the ornamentation thereof, whereby the same shall be well adapted for the purposes for which it may be used.

With these and many other objects in view which fall within the scope of this invention, the same consists in the novel construction, combination and arrangement of parts hereinafter more fully described, illustrated and claimed.

In the accompanying drawings:—Figure 1 is a front elevation of an ornamental screen constructed in accordance with this invention. Fig. 2 is an enlarged vertical sectional view thereof. Fig. 3 is a plan view of the screen sections separated from each other. Fig. 4 is an enlarged detail sectional view of one of the transparent lights comprising two transparent plates. Fig. 5 is a detail plan view of the same, showing pressed flowers contained therein.

Referring to the accompanying drawings:—A represents a rectangular-shaped brass or other metal frame, which when employed as a fire screen is supported on the short standard legs B, secured near the opposite lower ends of the same. The said screen frame A, is laminated and comprises the duplicate superposed sections C and C', respectively, both of which as illustrated, are provided with a multiplicity and symmetrical arrangement of the same or different sized openings D. The inner face of the section C, of the frame is provided with the recessed or shouldered seats E, surrounding the inner edges of the open-

ings D, in said sections and which are designed to be inclosed by the plain duplicate section C', which is held tightly to the section C, having the seats, by means of suitably arranged metal screws F, corresponding to the brass or other metal of which the frame is made. Now it will be readily seen that the inclosed seats E, are formed between the meeting faces of the two sections of the frame, and the same are designed to accommodate the transparent lights F', which are clamped tightly therein by reason of the connection of the two sections of the frame. Each of the transparent lights F', which register with the several seats and therefore with the several openings in the frame, comprises duplicate transparent plates G, which may be heavy plate glass, English crystal, or mica, as will be well understood. The plates G, comprising each light, have interposed between their adjacent inner edges the rubber packing strips H, which when suitably cemented or glued to the plates at their inner edges, hermetically seal their point of connection, and therefore form a sealed space between the two plates which is designed to accommodate pressed flowers or other suitable ornamentations which are placed on the inner faces of one of said plates and held between both of the same.

It will be apparent that in lieu of the pressed flowers between the plates of each light, the inner face of one of the plates can be painted with landscape views to set off flowers in the other lights, or various ornamentations adopted which are inclosed by the plates of the lights, the outer faces of which are left free to be washed or cleansed without interfering with or impairing the ornamentations, the sealed joints of such lights preventing the access of moisture into the same.

From the foregoing, it will be clear that the construction of screen described well adapts the same for fireplace tiling, which must stand the adjacent heat as well as being ornamental, and also that the screen can be used in various places which require, or are adapted for, screens of this character.

It is now thought that the construction and many advantages of the herein described ornamental screen are apparent without further description.

Having thus described my invention, what

I claim, and desire to secure by Letters Patent, is—

1. In an ornamental screen, a laminated frame having a symmetrical arrangement of
5 openings therein, transparent lights clamped between the sections of the frame and inside of said openings and having sealed meeting edges, and suitable ornamentations held in position between the superposed lights, and
10 visible from either side of the screen substantially as set forth.

2. The combination of a laminated frame comprising duplicate superposed sections having a symmetrical series of openings, and one
15 of which sections is provided upon its inner face with recessed or shouldered seats surrounding the inner edges of said openings and

inclosed by the other duplicate unshouldered section, transparent lights clamped in said recessed or shouldered seats between the superposed sections and each comprising duplicate
20 transparent plates, rubber packing strips hermetically joining the meeting edges of said plates, and ornamentations inclosed in the sealed space between the plates, and visible
25 from either side of the frame substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

SARAH BENNETT WALKER.

Witnesses:

JOHN M. CHAPMAN,
WM. WHITNEY.