Cut showing a Tile made up with our strengthening and protecting bar.

The best protection, easiest to keep clean, and best to walk on ever made.

We make them or the knob protecting Tiles, any size or shape, to order.

French's Improvement,
For Operating and Fastening
TRAP DOORS,

(Patent Applied For.)

These Doors are always fastened; can be opened and closed by a boy.

Can never fall and break.

Can be opened any distance for ventilation.

Cannot be opened without the key.

Our Ventilating Cover.

SECTION OF VENTILATING COVER,

Cut through the middle, and showing it laid in the walk.

Averts a constant ventilation to the Vault and is so made that water and dirt cannot get into it, while the air has a free circulation.

J. C. French & Sons, Manufacturers of

FRENCH'S IMPROVEMENT,

For Operating and Fastening
TRAP DOORS,

537 C. 82nd Michigan,

NEW YORK.

Chicago, 111.
CRYSTAL LIGHT TILE.

This cut represents the upper surface, it is all glass except for a suitable joint of cement between the glasses.

They are 2½ inches in diameter, on the under side.

CROSS SECTION OF CRYSTAL LIGHT TILE.

The glasses are much nearer together than in any other work. The bearing of the glass being on the upper side of the iron plate, the lighting surface is much larger, besides getting a much larger proportion of the slanting rays of light.

We can make this up with Portland cement if desired, but do not recommend it, as it is unyielding and the glass is apt to go to pieces when heated. We use an elastic cement that accommodates the expansion and contraction of the glass.

We furnish estimates for any kind of vault light work, or other iron work for buildings promptly, upon application at our office.

Vault light work of all kinds made by us in a thorough, workmanlike manner and warranted.

All orders receive prompt attention.

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PRICE LIST OF COVERS, FOR COAL VAULTS.

12 inch. round. . . . . . 32.75 
14 " " . . . . . . . . . . 35.00 
16 " " . . . . . . . . . . 37.00
18 " " . . . . . . . . . . 40.00
20 " " . . . . . . . . . . 43.00
22 " " . . . . . . . . . . 45.00
24 " " . . . . . . . . . . 47.00
26 " " . . . . . . . . . . 49.00
28 " " . . . . . . . . . . 50.00
30 " " . . . . . . . . . . 52.00
32 " " . . . . . . . . . . 54.00
34 " " . . . . . . . . . . 56.00
36 " " . . . . . . . . . . 58.00

Ventilating covers.

20 inch. round. . . . . . 81.00
24 " " . . . . . . . . . . 105.00

Prices subject to Change without Notice.