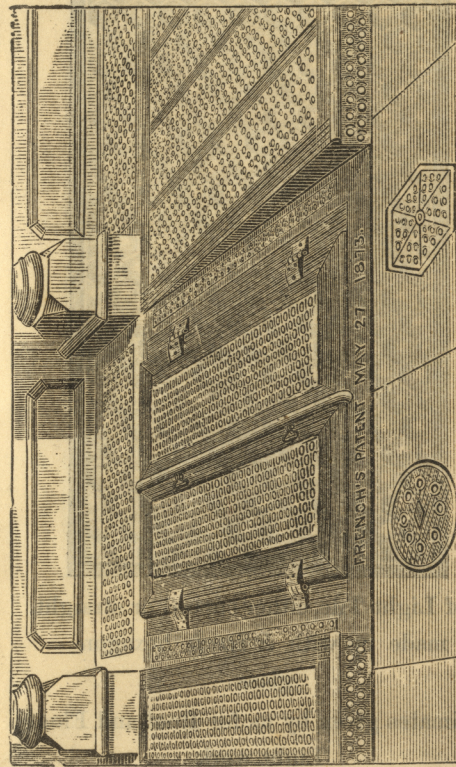




Cut showing a Tile made up with our strengthening and protecting bar.

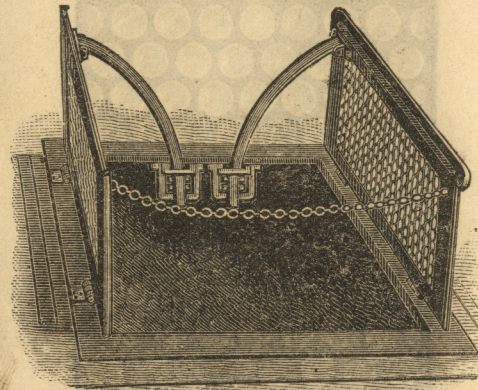
The best protection, easiest to keep clean, and best to walk on ever made.

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



Cut shows Trap Doors and part of platform taken from work done by us.

FRENCH'S IMPROVEMENT, For Operating and Fastening TRAP DOORS,



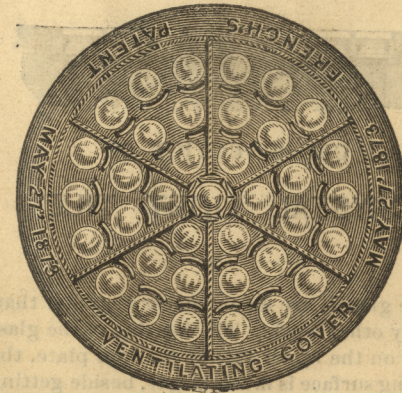
(PATENT APPLIED FOR.)

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

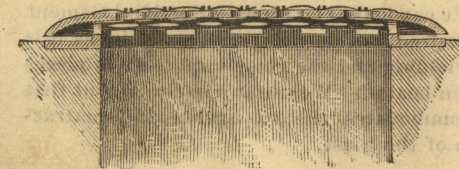
Can never fall and break.

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.

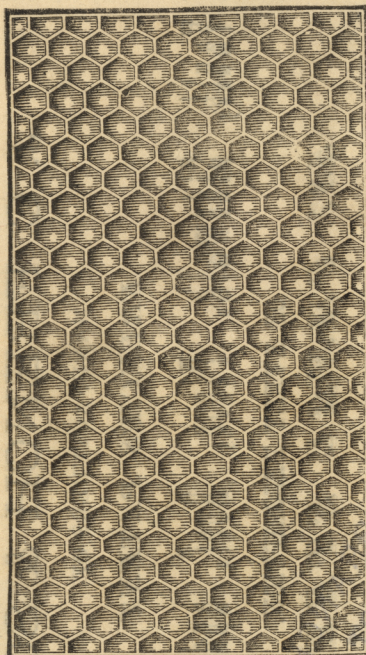
Affords a constant ventilation to the Vault and is so made that water and dirt cannot get into it, while the air has a free circulation.

J. C. FRENCH & SONS,
MANUFACTURERS OF
FRENCH'S PATENT

Vault, Sidewalk, Floor, Roof, and Sky Lights,
OF EVERY DESCRIPTION.

537 CANAL STREET
NEW YORK

357 WEST FARMER ST.
CHICAGO, ILL.

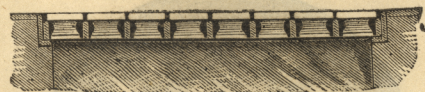


CRYSTAL LIGHT TILE.

(PATENT APPLIED FOR.)

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

They are $2\frac{3}{8}$ inches on the upper side and 2 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, beside 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.

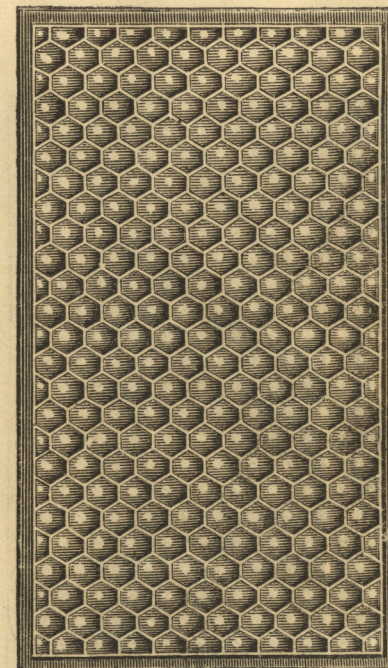


THIS CUT REPRESENTS THE UNDER SIDE

Crystal Light Tile.

We furnish this work as cheap as any first-class work can be obtained.

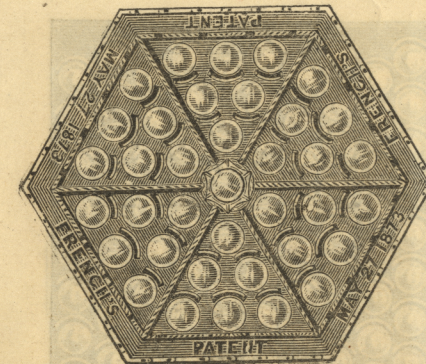
We also make a Roof Light and Floor Light Tile of the same construction, with a 4-inch glass. Vault Covers of any size of this style furnished to order.



Roof Light Tile, either curved or straight, made up with **3-inch** hexagon glass.

Estimates given by us for Roof and Floor Light work

in any part of the United States.



PRICE LIST OF COVERS, FOR COAL VAULTS.

12 inch. round....	\$2.75	Hex.	
14 " "	3.25	"	
16 " "	4.00	"	
18 " "	4.50	"	\$6.00
20 " "	8.00	"	8.50
22 " "	9.00	"	9.77
24 " "	11.00	"	11.85
26 " "	13.00	"	14.00
30 " "	17.00	"	18.00
34 " "	23.00	"	24.00
36 " "	25.00	"	26.00

Ventilating Covers.

20 inch. round.....	\$10.00
24 " "	15.00

Prices subject to Change without Notice.