

(No Model.)

E. B. FARRIS.

BLOTTING PAPER.

Patented Aug. 21, 1883.

No. 283,474.

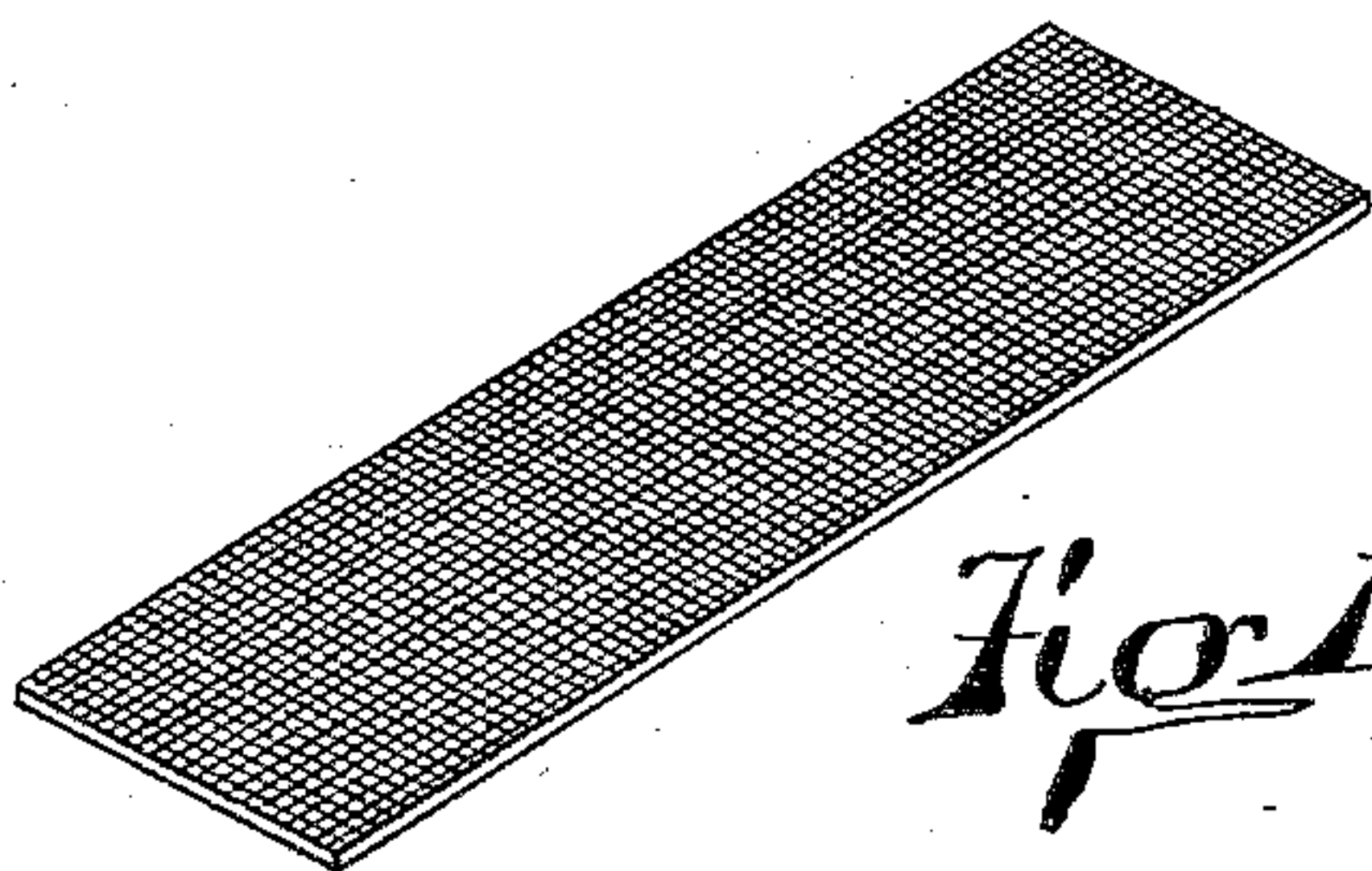


Fig 1

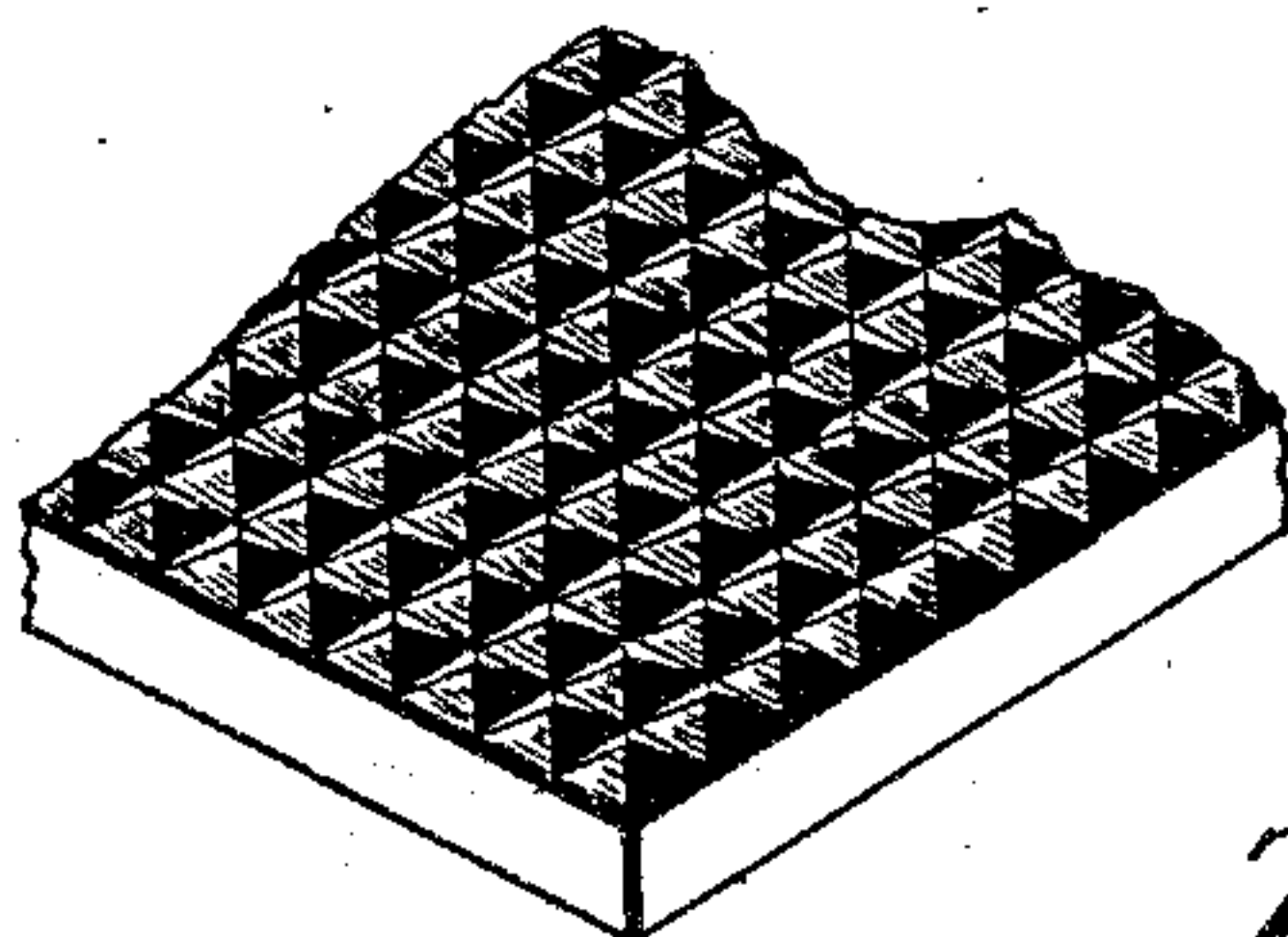


Fig 2

Edwin B. Farris

INVENTOR

by James H. See

ATTORNEY

WITNESSES:

John R. Woods.

A. Myers.

UNITED STATES PATENT OFFICE.

EDWIN B. FARRIS, OF PALERMO, MAINE, ASSIGNOR TO OGLESBY, MOORE
& CO., OF MIDDLETOWN, OHIO.

BLOTTING-PAPER.

SPECIFICATION forming part of Letters Patent No. 283,474, dated August 21, 1883.

Application filed May 21, 1883. (No model.)

To all whom it may concern:

Be it known that I, EDWIN B. FARRIS, of
Palermo, Waldo county, Maine, have invent-
ed certain new and useful Improvements in
5 Blotting-Paper, of which the following is a
specification.

It is well known that the soft, thick, un-
sized paper known as "blotting-paper" is
very loose in texture, and that when rubbed
10 by the hand in use a great deal of loose fiber
will be removed from its surface. This loos-
ened matter soils clothing and desks. It is a
characteristic of good blotting-paper that its
surface fiber is easily removed by rubbing. It
15 is well known that a large blot of ink is best
absorbed by the sharp corner of a blotting-
pad, after which the flat surface of the blot-
ting-pad may be used to complete the absorb-
ing process and complete the drying of the
20 ink.

My invention relates to such construction of
the surface of blotting-paper as to avoid the
ready removal of fiber by rubbing, and give
to such surface the peculiar absorbing power
25 possessed by the corner or edge of a blotting-
pad.

My invention consists of a sheet of unsized

absorbent paper having a compressed surface,
presenting fine points or corrugations.

The character of the surface will be better 30
understood from the following description of
a method of producing the surface.

Let a pile of sheets of ordinary good blot-
ting-paper have interposed between the sepa-
rate sheets sheets of fine wire-cloth. Let the 35
pile be subjected to pressure. The paper will
receive the impress of the wire-cloth, and the
surface of the paper will present numerous
fine points which have been less compressed
than the interstices between the points. In- 40
stead of wire-cloth, embossed or corrugated
plates may be used, and the surface may, if
desired, be produced by embossed or corru-
gated rolls.

Such blotting-paper does not easily rub 45
away, it possesses peculiar absorbing powers,
and is beautiful in appearance.

I claim as my invention—

Blotting-paper having a surface compressed
or embossed into fine points or corrugations. 50
EDWIN B. FARRIS.

Witnesses:

W. H. TODHUNTER,
JOHN H. OGLESBY.