

(No Model.)

W. & O. THUM.

FLY PAPER.

No. 395,640.

Patented Jan. 1, 1889.

Fig. 1.

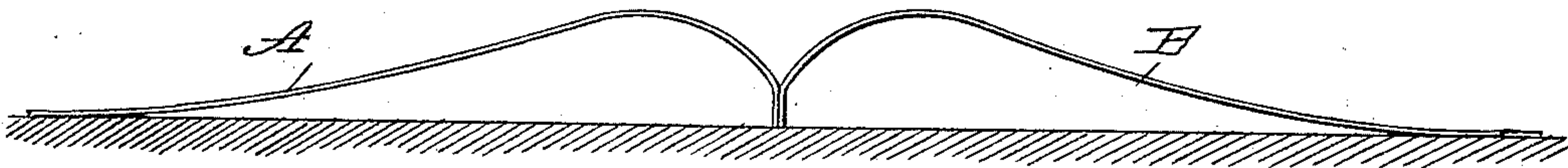
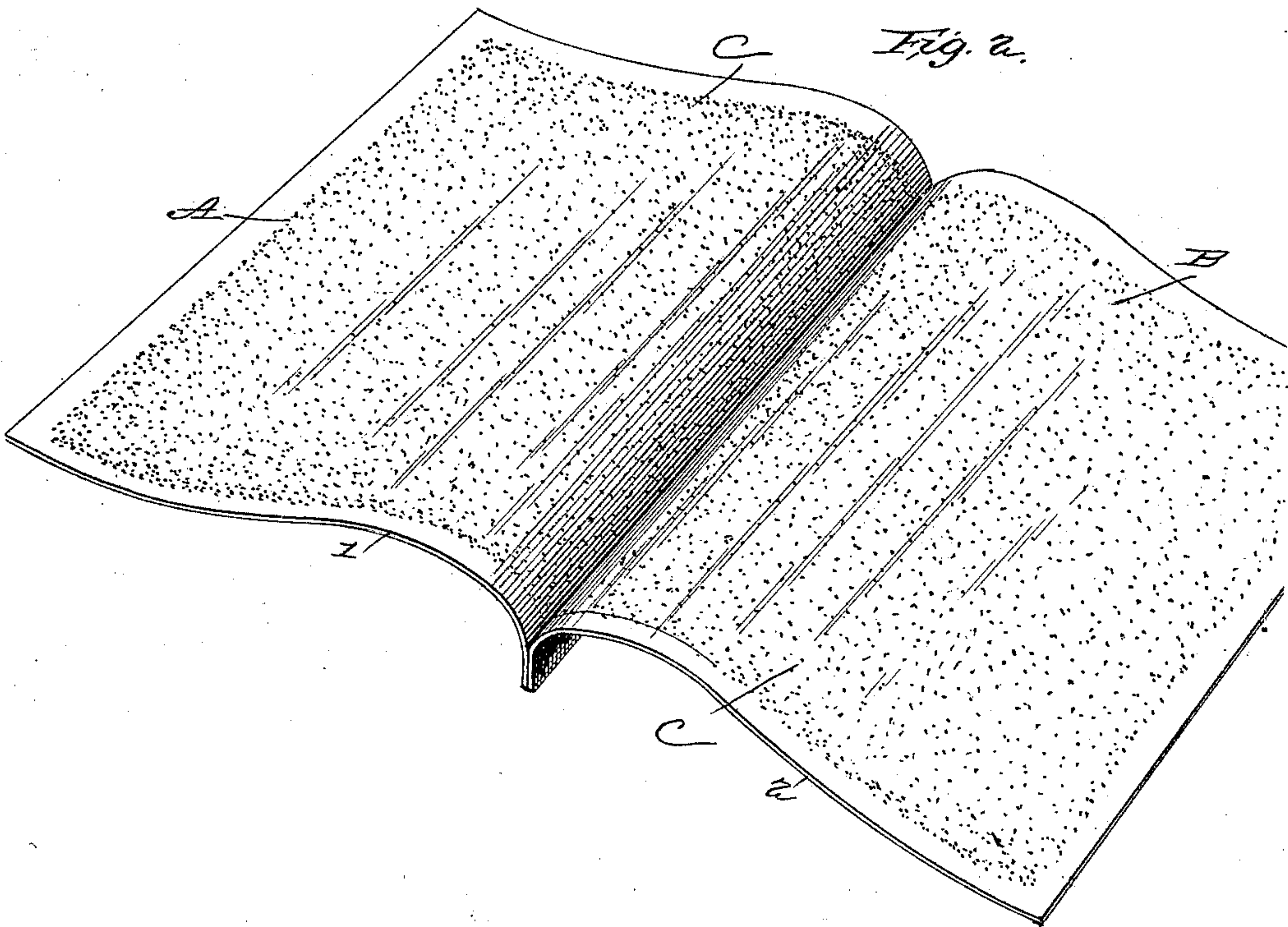


Fig. 2.



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UNITED STATES PATENT OFFICE.

WILLIAM THUM AND OTTO THUM, OF GRAND RAPIDS, MICHIGAN.

FLY-PAPER.

SPECIFICATION forming part of Letters Patent No. 395,640, dated January 1, 1889.

Application filed July 25, 1888. Serial No. 280,993. (No specimens.)

To all whom it may concern:

Be it known that we, WILLIAM THUM and OTTO THUM, of Grand Rapids, in the county of Kent and State of Michigan, have invented
5 a new and useful Improvement in Sticky Fly-Paper; and we do hereby declare that the following is a full, clear, and exact description of the same.

The object of our invention is to provide a
10 fly-paper which may be packed with the leaves face to face to permit handling and transportation without injury to the adhering surfaces and without inconvenience in handling and transportation, and, further, to provide a sheet which is better adapted for the
15 purpose for which it is intended by reason of its construction, which when the sheet is spread upon the table or other surface maintains a part of it in a raised position.

Heretofore sheets of fly-paper have been
20 folded together, one half upon the other, after they are fully prepared with the adhesive material. As this folding of the sheets is attended with considerable difficulty, it must be
25 done slowly, as by hand, or with complicated and expensive machinery.

Our invention consists of the sheet of sticky fly-paper formed of two leaves joined to each other at one margin with the sticky faces in-
30 ward.

In the drawings, Figure 1 is an edge view of a sheet of fly-paper embodying our invention. Fig. 2 is a perspective view of the same.

35 The two leaves A B of the sheet are covered except at their margins with a sticky substance, C. The sheets are joined, as shown in Fig. 2, at their margins 1 and 2 by gluing, preferably, the glue being placed on the margins
40 and then the leaves are placed together. Being thus glued, the sticky material will be on

the inner faces and the leaves will be held together and in place by the glue, so that the adhesive material of one sheet rests upon the adhesive material of another sheet and only
45 the clean outsides are exposed. By this arrangement the adhesive material is preserved from dust or exposure to the air, and is not injured in the handling.

It will be observed that the margins of the
50 two sheets are united from the edge inwardly a little distance—as, for example, one-half or three-quarters of an inch—so that a rib or ridge is provided when the two leaves are opened for use, and thereby the center of the
55 sheet is provided with an elevation. This construction maintains one part of the sheet higher than the other and presents a raised curved surface, which we have found better in effect than in the ordinary flat surface.
60 Manifestly the effect would be the same whether the sheet were made out of two sheets or one, provided the attachment was such to form the rib; but the formation of a sheet out of one piece requires an expensive op-
65 eration of folding, as heretofore explained.

We claim as our invention—

The hereinbefore-described article, consisting of a sheet of sticky fly-paper composed of two leaves, each having a surface composed of
70 sticky material on the interior faces, the two sheets being glued to each other on the margins, as and for the purpose set forth.

In testimony whereof we have signed our names to this specification in the presence of
75 two subscribing witnesses.

WILLIAM THUM.
OTTO THUM.

Witnesses:

JOHN A. HOEDEMAKER,
FRED KOEPLI.