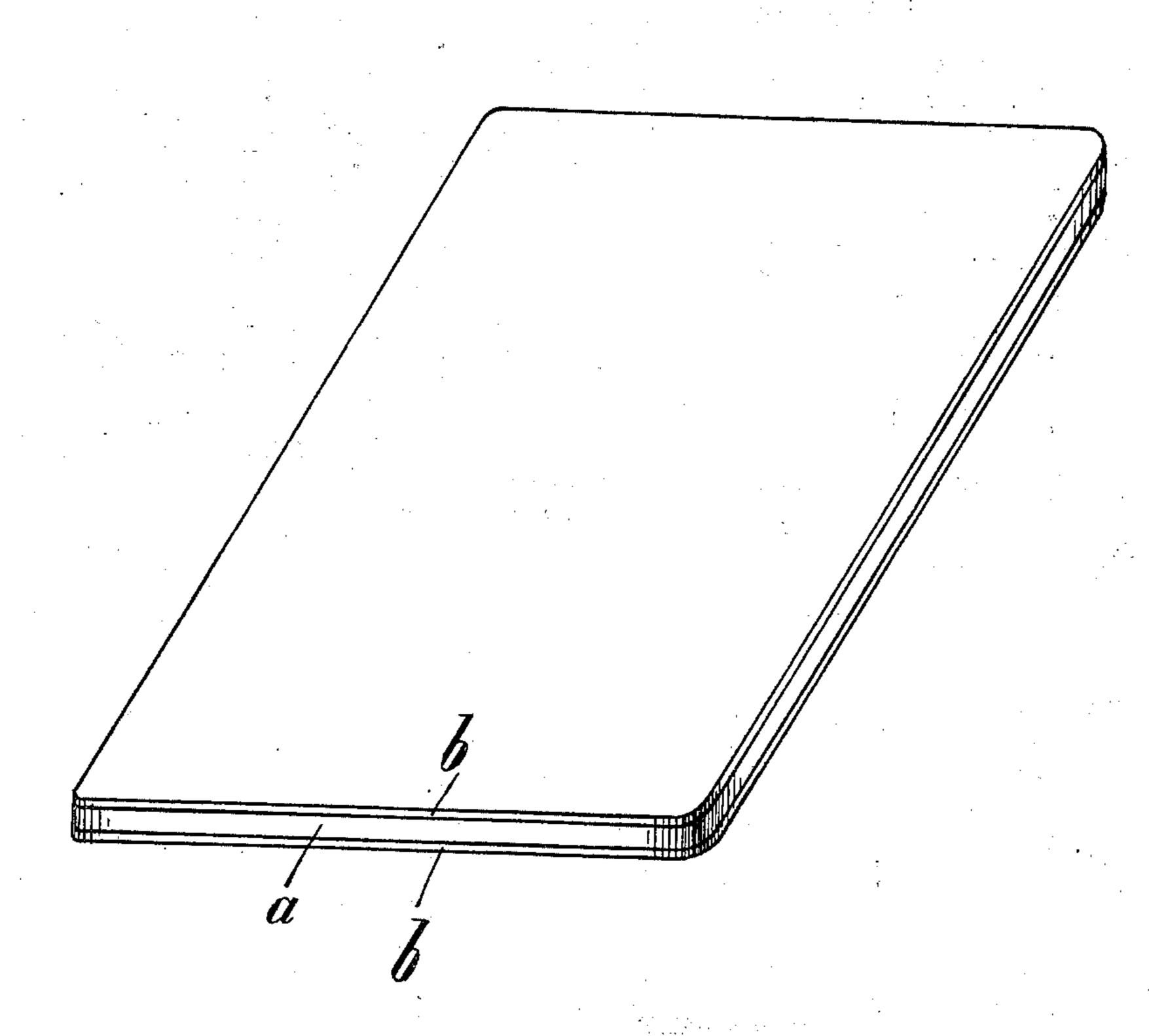
No. 707,942.

Patented Aug. 26, 1902.

F. G. J. POST. WRITING OR COPYING PAD.

(Ne Model.)

(Application filed Apr. 12, 1902.)



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UNITED STATES PATENT OFFICE.

FRIEDRICH GUSTAV JULIUS POST, OF HAMBURG, GERMANY.

WRITING OR COPYING PAD.

SPECIFICATION forming part of Letters Patent No. 707,942, dated August 26, 1902.

Application filed April 12, 1902. Serial No. 102,646. (No model.)

To all whom it may concern:

Be it known that I, FRIEDRICH GUSTAV JULIUS POST, a subject of the German Emperor, and a resident of Hamburg, in the German Empire, have invented certain new and useful Improvements in Writing or Copying Pads, of which the following is a specification.

The present invention relates to improvements in writing and copying pads, the object being to produce a pad which is more fit or appropriate to the purpose than the ordinary pads hitherto in use; and with this end in view my invention consists in certain novel features of arrangement and combinations of parts, as will be hereinafter fully described with reference to the accompanying sheet of drawings, in which I have shown a

view in perspective of my improved writing

and copying pad.

The improved pad consists of a layer a, of a soft elastic material, covered on one or preferably on both its flat sides with a sheet or sheets b, of a hard inelastic material. The layer a may be formed or made of a fleece of fine cotton-wool or felt, while as covering-sheets thin inelastic oiled - paper sheets may be used. The covering-sheets b are fixed to the sides of the fleece a, preferably by cementing, so that the fleece and the sheets form one single pad, which may be used as a writing-pad or as a pad for press-copying letters,

&c., as the case may be.

Ordinary writing-pads of soft leather or blotting-paper have the disadvantage that their surfaces offer only a very little resistance to the pen, whence it follows that in writing the pen impresses the writing-paper into the soft pad of blotting-paper, leather, &c., whereby the pen is rather often caused to injure or puncture the writing-paper. At

all events, however, the inflections or curvations of the paper which are caused by the pressure of the pen prevent the latter, leadpencil, &c., from sliding lightly and quickly over the paper. The above-mentioned draw-45 backs are fully obviated by the improved writing-pad, as disadvantageous inflections or curvations of the writing-paper or the oiled-paper sheet, respectively, cannot occur on account of the greater hardness and resistance of the covering sheet or sheets b.

In spite of the non-elasticity of the covering-sheets the improved pad yet possesses a sufficient elasticity, because the said lining-sheets are carried or supported by an elastic 55 or yielding cushion—namely, the fleece a. The inelastic covering-sheets b act, so to speak, as dampers of the yieldingness of the fleece and secure a uniform elastic support of the writing-paper placed upon the pad.

When used for press-copying letters, &c., my improved pad acts in a quite similar manner and offers a uniform elastic resistance all over its surface, so that the copying or tissue paper or papers are pressed with a uniform 65 elastic pressure against or upon the letters or documents to be copied.

Having fully described my invention, what I claim, and desire to secure by Letters Patent, is—

A new article of manufacture, a pad for writing or copying purposes comprising a layer of soft felt having a sheet of oiled paper cemented to one or both its faces, as set forth.

FRIEDRICH GUSTAV JULIUS POST.

Witnesses:

MAX LEMCKE, E. H. L. MUMMENHOFF.