G. BECKER.

SAFETY PAPER.

APPLICATION FILED FEB. 12, 1921.

1,431,903. Patented Oct. 10, 1922.

Fig. 1.

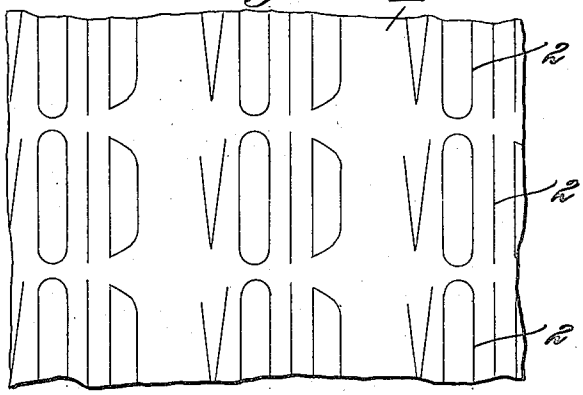


Fig. 2.



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by

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UNITED STATES PATENT OFFICE.

GEORGE BECKER, OF SCRANTON, PENNSYLVANIA.

SAFETY PAPER.

Application filed February 12, 1921. Serial No. 444,577.

To all whom it may concern:

Be it known that I, GEORGE BECKER, a resident of Scranton, Pennsylvania, have invented certain new and useful Improvements in a Safety Paper, set forth in the annexed specification, reference being had therein to the accompanying drawing.

This invention comprises a safety paper. While its application is unrestricted, it is especially useful in preventing forgery and tampering with commercial paper, notes, checks and the like.

It is contemplated to provide a paper of this kind suitable for general use, wherein there is embodied upon the plain face of any desirable grade of paper, a word printed in permanent ink, but in such a way as to be invisible under ordinary conditions. Over this there is a more complete design, registering with and covering the permanent characters, the upper design being laid on in fugitive or wash colors. Any tampering with the upper design, either wetting or erasing will bring to light the permanently printed character underneath to any careful observer and render detection possible.

Other objects and advantages will be in part apparent and in part be brought out more fully in the specification which follows.

A drawing illustrating an embodiment of the invention is annexed, the following views being shown:

Fig. 1, is a view in top plan of a portion of paper having its surface bearing characters in permanent ink or color;

Fig. 2, is a similar view showing the characters illustrated in Fig. 1, covered by a design in fugitive or wash colors or ink.

In these views, 1 represents any suitable paper, or material to be used for notes, checks, commercial paper and the like. Upon its surface there are printed or otherwise impressed, characters 2, in the present instance spelling the word "Void." These are shaped ovally and printed or otherwise placed in permanent ink or colors.

Over this there is laid another design comprising ovals 3, embodying spaces for the printing of any legends such as the name of a business or banking establishment, or a trade name for the paper. These are arranged to cover and conceal and coincide with the characters placed in permanent ink, and between these there are placed diamond shaped designs 4. When so arranged a result is obtained somewhat on the order shown in Fig. 2, wherein the permanent characters are somewhat more exaggerated than in the usual manner. The permanent characters are cleverly concealed and can only be detected by one who realizes they are there and when brought to light by erasure or moistening in an endeavor to forge or otherwise fraudulently change the character of what may be written or printed thereon.

The design is generally printed in light flimsy colors which will permit writing thereon to be clearly legible, and the whole arrangement constitutes a very successful safety paper which may be made in a very cheap and convenient manner commercially.

While the disclosure is made in the embodiment herein shown, certain changes are permissable within the scope of the invention as set forth in the claims.

What I claim is:

1. A safety paper for negotiable instruments, including characters printed thereon in permanent design, the characters being of thin but permanent form so as to be easily obscured; and a second design impressed upon the first design and bearing characters which stand out distinctly, said second design being printed in fugitive characters, whereby, when erased, the underlying characters will be brought to view and invalidate the negotiable instrument.

2. A safety paper for negotiable instruments, including characters printed thereon in permanent design, the characters being of permanent but thin form so as to be easily obscured and approximately oval in outline; and a second design impressed upon the first design and bearing characters which stand out distinctly, said second design being printed in fugitive characters which stand out distinctly and conform approximately with the outlines of the permanent design, whereby, when erased, the underlying characters will be brought to view and invalidate the negotiable instrument.

In testimony whereof I affix my signature.

GEORGE BECKER.