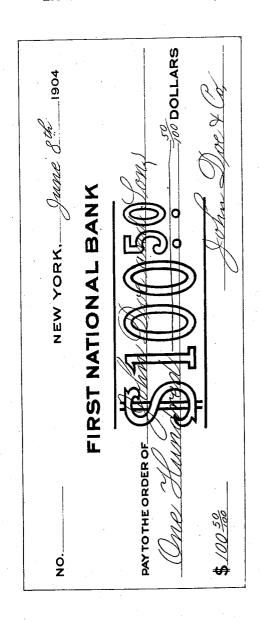
E. & M. ILCH.

E. ILCH & T. BODENSTAB, EXECUTORS OF M. ILCH, DEC'D.
PROTECTING CHECKS AND OTHER PAPERS.

APPLICATION FILED FEB. 26, 1904.



Inventors:

Edward Ilch

The Michael Steh, deed
Edward Ilch and Theodolinde Bodenstab Eirs

Thos of Byrnes

Kerr, Pagz + Cooper, ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWARD ILCH, OF NEW YORK, FOR HIMSELF, AND EDWARD ILCH AND THEODOLINDE BODENSTAB, OF NEW YORK, N. Y., EXECUTORS OF MICHAEL ILCH, DECEASED.

PROTECTING CHECKS AND OTHER PAPERS.

No. 852,840.

Specification of Letters Patent.

Patented May 7, 1907.

Application filed February 25, 1904. Serial No. 195,547.

To all whom it may concern:

Be it known that we, EDWARD ILCH, a citizen of the United States, residing at Elmhurst, city of New York, county of Queens, and State of New York, and MICHAEL ILCH, deceased, late a citizen of the United States, (by the executors of his estate, the said Ep-WARD ILCH and THEODOLINDE BODENSTAB, a citizen of the United States, residing at College Point, city of New York, county of Queens, and State of New York,) have invented a certain new and useful Method of Protecting Checks and other Papers, of which the following is a specification, reference be-15 ing had to the drawing accompanying and forming part of the same.

Our invention relates to protecting bills of exchange, promissory notes, checks, insurance policies, stocks, bonds, bank-notes, and paper or parchment writings of all kinds, by forming thereon by mechanical means characters indicating the value of the paper or the amount of which it is drawn; and the object of the invention is to provide a method 25 for this purpose, which can be practiced by apparatus of a simple and inexpensive char-

acter. The gist of our invention resides in impressing the desired characters by means of types 30 or dies on the thin, dry, hard paper or the like usually employed for commercial papers, with such great force as to render the paper translucent, the impression so produced resembling water-marks. Marks of this kind 35 cannot be altered or erased; and any attempt to do so leaves unmistakable evidence of tam-The impressions are also so made that the characters may be written over as freely as if the paper were entirely in its 40 original blank condition. The characters may moreover be of heroic dimensions, so as to occupy the body of the check or similar paper, and hence to be more or less covered

45 the check, thereby affording even greater security, since any attempt to obliterate the translucent characters would necessarily damage the inked characters thereon.

by the written and printed characters upon

In the annexed drawing is shown a check, on which the translucent characters are indi- 50 cated in solid black, the amount thus im-

pressed being \$100.50.

The characters are impressed by passing the paper between types or dies and a coacting platen, having a smooth cylindrical sur- 55 face, which is arranged to press the paper with great force upon the types or dies. The with great force upon the types or dies. The latter, as well as the platen, are of such solidity and rigidity, as to withstand indefinitely the great pressure which they exert on each 60 other, and both are also perfectly smooth where they engage the paper, to avoid cutting or embossing the latter.

The types or dies preferably have the natural form of the letters or characters to be pro- 65 duced thereby. They may therefore be impressed upon the back of the check or paper, so that when the face of the check is viewed. the characters appear in natural or proper

form or order.

The invention is of course not limited to any particular apparatus, or any particular style or kind of dies or types, for practicing the method.

Having thus described my invention, what 75

I claim is:

1. The method of protecting checks and other papers, consisting in impressing types against the back of the paper with such force that the impressions are translucent, and 80 then in writing upon the face of the paper over such impressions.

2. A check or commercial paper having translucent characters impressed upon the back thereof in such manner that they read 85 naturally upon the face thereof, and bearing upon its face written characters upon said

translucent characters.

EDWARD ILCH. THEODOLINDE BODENSTAB.

Witnesses:

GEORGE A. PICKEL, HERMAN HEINZLER.