REF ID: A521663 SEGRETI

ADDRESS ONLY THE COMMISSIONER OF PATENTS WASHINGTON, D. C.

DEPARTMENT OF COMMERCE

UNITED STATES PATENT OFFICE

WASHINGTON

May 3, 1938.

Ex parte William F. Friedman, Serial No. 107,244, Filed Cotober 23, 1936, Cryptographs.

In compliance with the request in the letter of the Assistant Secretary of War, dated April 26, 1938, this application is placed under the provisions of U. S. Code, Title 35, Section 37.

The assignment accompanying said letter, conveying to the Government of the United States of America the entire right, title and interest in and to the above noted application, has been recorded in accordance with the Commissioner's order No. 3250, of September 5, 1933, for recording assignments of applications that are to be preserved in secrecy, and the assignment is returned herewith.

This application will not become abandoned before December 21, 1940, that is, three years from the date of the last Office action.

Commissioner³

Mr. Charles A. Rowe, c/o Chief of the Air Corps, Patents Section, Signal Corps, Room 1713, Euritions Building, Washington, D. C.

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Declassified and approved for release by NSA on 11-22-2013 pursuant to E.O. 13526

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003ig0-072-Gen. (4-9-38)

lst Ind.

WD, OCSigO, Mashington, D.C., April 12, 1938. To: Patent Section. (Thru Channels).

1. As directed in paragraph 2 of basic letter, an appropriate assignment has been executed and accompanies this indersement.

William F. Friedman, Cryptanalyst.

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OCSig0-072-Gen.

April 9, 1938.

Patent Application, Ser. No. 107,244, Filed Oct. 23, 1936, Improvement in Cryptographs

Mr. William F. Friedman, Cryptanalyst, War Plans and Training Division, Office of the Chief Signal Officer.

1. It has been determined that the invention forming the subject-matter of the above entitled application is important to the armament and defense of the United States, and it is therefore desired that the application be placed under Section 4894, Revised Statutes, as amended, U.S.C., title 35, section 37.

2. In pursuance with the foregoing and in accordance with A.R. 850-50, Par. 6, Class (2), an appropriate Assignment vesting title of the invention and application therefor in the United States is transmitted herewith for execution. After execution said Assignment is to be returned through channels and transmitted to the Patents Section for necessary action.

> Dawson Olmstead, Colonel, Signel Corps, Executive.

Attached: Assignment.

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IN REPLY REFER TO OCS1g0-072-Gen.

WAR DEPARTMENT OFFICE OF THE CHIEF SIGNAL OFFICER WASHINGTON

April 9, 1938.

Subject: Fatent Application, Ser. No. 107,244, Filed Oct. 23, 1936, Improvement in Cryptographs

To:

Mr. William F. Friedman, Cryptanalyst, War Plans and Training Division, Office of the Chief Signal Officer.

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> > 8

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0CSig0-072-Gen. (4-9-38) lst Ind.

MD, CCSigO, Washington, D.C., April 12, 1938. To: PatentySection, (Thru Channels).

1. As directed in paragraph 2 of basic letter, an appropriate assignment has been executed and accompanies this indorsement.

Illiam F. Friedmans

William F. Friedman, Cryptanalyst.

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REF TD: A521663

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<u>SSIONMEN</u>T

WHERRAS I, William W. Friedman, of Mashington, District of Columbia, whose address is Care Office of the Chief Signal Officer, Munitions Building, Washington, D.C., have invented a certain improvement in Cryptographs, for which I have made an application for Letters Patent of the United States, Serial No. 107,244, filed October 23, 1936; and

THEREAS, the invention was made while I was an employee of the Mar Department, and partsins to a device useful in the National Defense; and

tHEREAS, the Covernment of the United States is desirous of sequiring the entire right, title and interest in and to the said invention and in and to any patents that may issue thereon ;

NOW, THEREFORE, in consideration of the premises and one (\$1.00) dollar, the receipt of which is hereby acknowledged, I. William F. Friedman, have sold, assigned, and transferred, and by these presents do hereby sell, assign and transfer unto the Covernment of the United States of America, as represented by the Secretary of War, the entire right, title and interest, throughout the United States of America, and the territories and dependencies thereof, and not elsewhere, in and to the seid invention relating to improvement in Gryptographs, as described, claimed and illustrated in the aforesaid application, Serial No. 107,244, and all Letters Patent issued thereon and any continuations,

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divisions, renewals, end reissues or extensions thereof, reserving to myself and legal representatives an irrevocable and assignable license, without payment of royalty, said licence to be exclusive, except as to manufacture, use and/or sele by or for the United States Government, to make, use and/or sell and to license others to make use and/or sell the subject matter of said invention relating to improvement in Cryptographs, to the full end of the term or terms for which Latters Patent or any divisions, reissues, renewals, extensions or continuations thereof are or may be granted; the said entire right, title and interest to be held by the Government of the United States of America, as represented by the Secretary of War and his successors in office, to the full end of the term or terms for which said Latters Patent and any divisions, reissues, renewals or extensions thereof are or may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been mede.

(Signe D William 7 7 medmás

Sworn to and subscribed by the said William F. Friedman before me this _____ May of April, 1938.

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Notary Public

Endorment ; In Recorded K.S. Paterd affine apr. 28-19:28 U.S. 37+ Can way P. Calan Branissim of The hauts "

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A S S I G N M E N T

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.HTREAS, the invention was made while I was an employee of the Lar Department, and pertains to a device useful in the National Defense; and

WHEREAS, the Government of the United States is desirous of acquiring the entire right, title and interest in and to the said invention and in and to any patents that may issue thereon ;

NOW, THEREFORE, in consideration of the premises and one (\$1.00) dollar, the receipt of which is hereby acknowledged, I, William F. Friedman, have sold, assigned, and transferred, and by these presents do hereby sell, assign and transfer unto the Government of the United States of America, as represented by the Secretary of War, the entire right, title and interest, throughout the United States of America, and the territories and dependencies thereof, and not elsewhere, in and to the said invention relating to improvement in Gryptographs, as described, claimed and illustrated in the aforesaid application, Serial No. 107,244, and all Letters Patent issued thereon and any continuations,

REF ID:A521663 ...

divisions, renewals, and reissues or extensions thereof, reserving to myself and legal representatives an irrevocable and assignable license, without payment of royalty, said license to be exclusive, except as to manufacture, use and/or sale by or for the United States Government, to make, use and/or sell and to license others to make use and/or sell the subject matter of said invention relating to improvement in Cryptographs, to the full end of the term or terms for which Letters Patent or any divisions, reissues, renewals, extensions or continuations thereof are or may be granted; the said entire right, title and interest to be held by the Government of the United States of America, as represented by the Secretary of War and his successors in office, to the full end of the term or terms for which said Letters Patent and any divisions, reissues, renewals or extensions thereof are or may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

En in Elementaria

Sworn to and subscribed by the said William F. Friedman before me this _____ day of April, 1938.

Notary Public