
<table>
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<th>NUMBER EACH ACTION</th>
<th>TO</th>
<th>MEMORANDUM</th>
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<tr>
<td>SIS</td>
<td>Att.: Mr. F. Friedman</td>
<td>1. Your Patent Application No. 682,096, filed July 25, 1933, for a Cryptographic System, was prosecuted up to and including an appeal, at which time Mr. Pope withdrew the appeal and began prosecuting the case under the three year rule.</td>
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<td>2. In order to secure a three year delay period, an amendment was filed on August 29, 1941, a copy of which is enclosed.</td>
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<td>3. The Patent Office, on July 31, 1942, repeated its previous holding.</td>
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<td>4. On February 14, 1942, the Secretary of War requested that this application be continued for an additional three year period. This request was granted on February 24, 1942.</td>
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<td>5. Copies of the correspondence described above are enclosed herewith.</td>
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Enclosures:
- Amendment dated Aug. 29, 1941 (copy)
- Ltr. from Secret. of War to Comm. of Patents (copy)
- Ltr. from Comm. of Patents to this office (copy)
- Patent Office Action, dated 1/31/42 (copy)
Ex parte William F. Friedman
Serial No. 632,096
Filed July 25, 1933
For: Cryptographic System

In compliance with the request in the letter of the Secretary of War, dated February 14, 1942, this application is continued under the provisions of U.S. Code, Title 35, Section 37.

This application will not become abandoned prior to the expiration of three years from the date of the last Office action. That is not before January 31, 1945.

[Signature]
Commissioner

William D. Hall
Patents Section
Signal Corps,
Munitions Bldg., War Dept.
Washington, D.C.
The Honorable,
The Commissioner of Patents.

Dear Mr. Commissioner:

It is requested that the patent application of William F. Friedman, an employee of the Signal Corps, War Department, relating to an improvement in Cryptographic System, Serial No. 682,058, filed July 28, 1935, be continued under the provisions of Section 6994, Revised Statutes, as amended, U.S.C., title 35, section 37. The title in and to this invention has been assigned to the United States, as represented by the Secretary of War by assignment executed by said Friedman under date of September 10, 1935, recorded September 17, 1935, U.S. 308-399.

It has been determined that the invention is important to the armament and defense of the United States, and it is therefore desired that the application be continued under Section 6994, Revised Statutes, as amended, to avail the War Department of a further period of three years in which to make response to the Patent Office as provided by the said statute.

Sincerely yours,

HENRY L. STIMSON

secretary of war.

Copy for the
Inventor

Copy for the
Patent Office

(Original filed in Patent Office 2/18/42.)
In response to the official letter of November 2,
1938 amendment is made as follows:

Add the claim:

35. The apparatus in a cryptographic machine for
enciphering and deciphering messages comprising a series of
tape wheels for writing on a tape and an alphabet keyboard
whereby wheels operate to encipher and for decipher messages
so a plain language comes out scrambled and then the scrambled
message is repeated back into the machine it comes out un-
scrambled.

CLAIMS

This application is being rejected under the three-
year rule, hence this response is reasonable.

There are two grounds of rejection, the first of
which is undue multiplicity. The examiner has written that
all of the apparatus claims are not re all, i.e., new and
allowable. There are twenty-nine apparatus claims and
only nine method claims. Certainly none method claims are
permissible when there are twenty-eight allowable a paratus
claims. It goes without saying that method and apparatus
claims are in different statutory classes and one does not
affect the other.

Hence, it is simply necessary to review the method
claims. In this connection, the examiner is requested to
reconsider his rejection in the light of the following decision:
Ex parte Barrett and Udell 26 USPQ 150.

New claim 35 is submitted for the same reasons as
the allowed claims.

Respectfully

William D. Hall
Associate Attorney for Applicant
Please find below a communication from the Examiner in charge of this application

TO: W. F. Coe

From: William D. Hall

Patents Section
Signal Corps
Emissions Div.
War Dept., Wash., D.C.

RE: Application No. 662,096

Filed July 25, 1933
For CRYPTOGRAPHIC SYSTEM

Mail date Jan. 31, 1942
Applicant: William F. Friedman

The pertinent action of Nov. 1, 1936.

Claims in the case are 1-19, 12, 14-40. The
status of claims 1-10, 12, 17-39 is that given in the
amendment filed Aug. 29, 1941 wherein claim
40 (renumbered from 35 so that the numbering may
comply with Rule 73) is non-responsive since the remarks,
required by Order 2601, Feb. 20, 1923, as applied
to said claim 40 are wholly inadequate. The pertinent
part of the order reads:

"If new claims are inserted without argument------
the claims will not be allowed. The reasons must be of
record."

Examiner.