IN THE UNITED STATES PATENT OFFICE

In re Application of
William F. Friedman
Serial No. 549,086
Filed: August 11, 1944
For: ELECTRICAL SYSTEM

AMENDMENT

The Honorable Commissioner of Patents
Washington 25, D. C.

Sir:

This is in response to the final rejection of 13 April 1956. Please amend the case as follows:

IN THE CLAIMS:

Cancel claims 2, 5 through 7, 10 and 11.

Add the following claims:

25. In a cryptograph including a source of current, a plurality of indicating devices, a normally open switch for each said indicating device, a plurality of permutable electric paths interconnecting said indicating devices in pairs, and means for permuting said paths, two circuits closable by closing each said switch, one including said source of current, the closed said switch, and the said indicating device thereof, and the other including said source of current, the closed said switch, one of said permutable paths, and the interconnected said indicating device.

26. A cryptograph according to claim 25, further characterized by a manually operable switch, and a further switch having two operable positions interposed in a selected one of said other circuits alternatively to connect in its first position the permutable path of said selected circuit to said normally open switch thereof and in its second position to connect said permutable path of said selected circuit to said manually operable switch, means operable by said permuting means for causing said further switch to assume its said second position thereby to close an authenticator circuit including said source of current, said manually operable switch, said further switch, said permutable path of said selected circuit, and the interconnected said indicating device.

Declassified and approved for release by NSA on 07-28-2014 pursuant to E.O. 13526
REMARKS:

Although the Patent Office action of 13 April 1956 was termed a final rejection, it is requested that the case be reconsidered, and this amendment entered. This is in accordance with a conference had with the Examiner, 11 October 1956.

All rejected claims have been canceled. The rejections of claims 2 and 10, however, were on matters of form, no prior art being cited. The subjects matter of these two claims, therefore, are being retained, and are embodied in new claims 25 and 26, herewith submitted. An earnest effort has been made to eliminate all alleged vague, incomplete, and indefinite language.

Favorable action is requested.

Respectfully,
WILLIAM F. FRIEDMAN

By ____________________
His Attorney