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The Commissioner of Patents

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REF_ID: A1,14644 305 DEPARTMENT OF COMMERC JUNITED STATES PATENT OFFICE

RICHMOND, VA.

Paper No.

Please find below a communication from the EXAMINER in charge of this application.

16-27315-2

Commissioner of Patents,

Applicant: William F. Friedman

William D. Hall c/o Chiof Signal Officer Pentagon Bldg. Washington, D. C.

Ser. No. 478,193 Mar. 6. 1943 SYSTEM FOR ENCIPHERING 1943 Filed For FACSIMILE



References made of record:

Pierce	1.312.574	Aug. 12, 1919	178-22
Jonkins	1,312,574 1,763,358 1,657,366 2,300,664	June 10, 1930	178-5
Belin	1,657,366	Jan. 24, 1928	
Francis	2,300,664	Nov. 3, 1942	178-22

Claims 1, 2, 3 and 10 are rejected as failing to define invention over the patent to Fierce. regards claims 1 - 3, it is immaterial whether the signals are transmitted when the relays are in the same relative positions or in opposite positions.

Claims 1 - 3 are further rejected as indefinite in that the "receiver" is not operated into either of two positions but rather the relay armatures.

Claim 8 is rejected as fully met by the patents to Belin and Jenkins.

Claim 4 is rejected as indefinite for the same reasons as claims 1 - 3 are rejected.

Claims 5, 6, 7 and 9 at present appear to be allowable.

Examiner.