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Lawrence B. Kingeland
Commissioner of Patents.

U. S. PATENT OFFICE

JUN 10 1948

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GPO 16-27315-6

Division: 16
Applicant: William F. Friedman
Ser. No. 478,193
Filed Mar. 6, 1943
For SYSTEM FOR ENCIPHERING
FACSIMILE

MAILED

Responsive to amendment filed Oct. 20, 1947.

Additional references relied on:

Cartier	1,868,967	July	26, 1932	178/22
Vernam	1,310,719	July	22, 1919	178/22
Ranger	1,848,839	Mar.	8, 1932	178/6.6

Claim 10 has been canceled.

Formerly allowed claim 1 is rejected as being directly readable on Cartier or Vernam. The claim is readable on Cartier Figures 2 and 3 as follows: The first circuit is the one connected to contacts K and the second circuit is connected to contacts K₁. Distributor D₁ is the transmitter while distributor D₂ is the receiver. The interlock is the relays J between K, K₁. The third circuit is that controlled by contacts N₂. The second recited interlock is relays J2. The claims are applicable to Vernam in a similar manner.

Claims 2, 3, 8, 9, 11 and 12 are rejected as being unpatentable over Cartier or Vernam on the same grounds as stated above in reference to claim 1.

Claim 4 is rejected on Cartier or Vernam in view of Ranger. It is not considered invention to substitute a photoelectric type of form scanning device such as that of Ranger for the tape scanning devices of Cartier or Vernam.

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It is noted that although these claims recite "facsimile at various points no particular facsimile distinguishing structure is set forth in the claims.

Claims 5, 6 and 7 still appear allowable.

It is regretted that the above patents were not previously discovered.

This application should be prepared for final action. No further amendments that do not place the case in condition for allowance or better form for appeal will be entered after final action unless accompanied by a proper showing of good and sufficient reasons why they were not earlier presented. Rule 60 and Commissioner's Notice of April 26, 1940, 610 O. G. 258.

SWC/1pn

Examiner