

Div. 53

Room

6897

260

Paper No. 3

Address only
 "The Commissioner of Patents,
 Washington, D. C.,"
 and not any official by name

DEPARTMENT OF COMMERCE
 UNITED STATES PATENT OFFICE
 WASHINGTON

VH T:0aG

All communications respecting this
 application should give the serial number,
 date of filing, and name of
 the applicant

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

... 11-8623


 Commissioner of Patents,

Applicant: William F. Friedman

Robert V. Laughlin &
 Charles A. Rowe
 c/o Chief Of The Air Corps.
 Munitions Building
 Washington, D. C.

Ser. No. 107,244
 Filed October 23, 1936
 For Cryptographs

MAR 5 1937

References made of record:

Friedman	2,028,772	Jan. 28, 1936	35-4
Hebern	1,683,072	Sept. 4, 1928	35-4
Damm	1,540,107	June 2, 1925	35-4
Damm	1,614,239	Oct. 4, 1922	35-4

In Damm of 1925 knobs V_2 are cams and in Damm of 1927 parts 24a are cams. They are used to actuate other mechanical parts and in these two patents they are the equivalents of applicant's cams 302. The claims are rejected on these patents and also on the ground of lack of invention to move the parts of the device which steps the commutator elements of the Friedman or Hebern devices by the cam apparatus of either Damm device.

Examiner