PROPOSED SYSTEM

THE FLEXOWRITER

15.   The Flexowriter is a machine which is simple to operate and maintain. It is reliable, has adequate capacity and speed, and can be easily adapted to the proposed system for writing passports.

16.   In this application the Flexowriter will be used both manually and automatically. The manual operation will consist of typing data from an application to a multi-part form. Two parts of this form will be used as indices. One part will be used as a mailing insert for the window envelope in which the passport is mailed. This will eliminate completely the typing of addresses on passport envelopes and to a large extent the typing of alphabetical index strips.

17.   As the form is being typed, selected information will be punched automatically on a paper tape by a unit attached to the Flexowriter. This tape will be used at a later stage in the production process to operate another Flexowriter which will type automatically, in the passport, the data contained in the tape. The machine error factor should be less than one per cent which will mean a significant reduction in the present spoilage rate which for some operators has been as high as 25 per cent. One reason for this high spoilage rate is that the manual production of passports on the Elliott-Fisher machine is a difficult operation and it