



PROGRAM CONTROL CIRCUITS

GOVERNING CIRCUITS AND ACCUMULATOR PROPER  
 THE ACCUMULATOR PROPER CONSISTS OF THE FOUR DECADE PLUG-IN UNITS AND THAT OF THE PM AND CLEAR UNIT SHOWN.  
 THE REMAINDER OF THE CIRCUITS ARE GOVERNING

**CODE**

- Pulse-Carrying Wire
- Gate-Carrying Wire (Arrow indicates direction of signal)
- Input Terminal
- Output Terminal
- Interconnector Terminal (Terminals which are paired are connected if the accumulator is not interconnected with another accumulator)
- B Buffer
- G Gate

MAINTIFF'S  
 U. S. AIR FORCE  
 B. D. of N. Y.  
 MAR. 6 1962  
 # 15-20 (15)  
 In the United States Patent Office  
 Before the Commission on Invention  
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**PROJECT PX**  
**BLOCK DIAGRAM OF  
 SIMPLIFIED ACCUMULATOR**  
 DRAWN BY: DFH  
 JAN. 15, 1944.  
 APPROVED BY: QWB

NOTE: This drawing shows only part of the full design. Two of the four decade plug-in units and one of the non-repeat control units are shown.