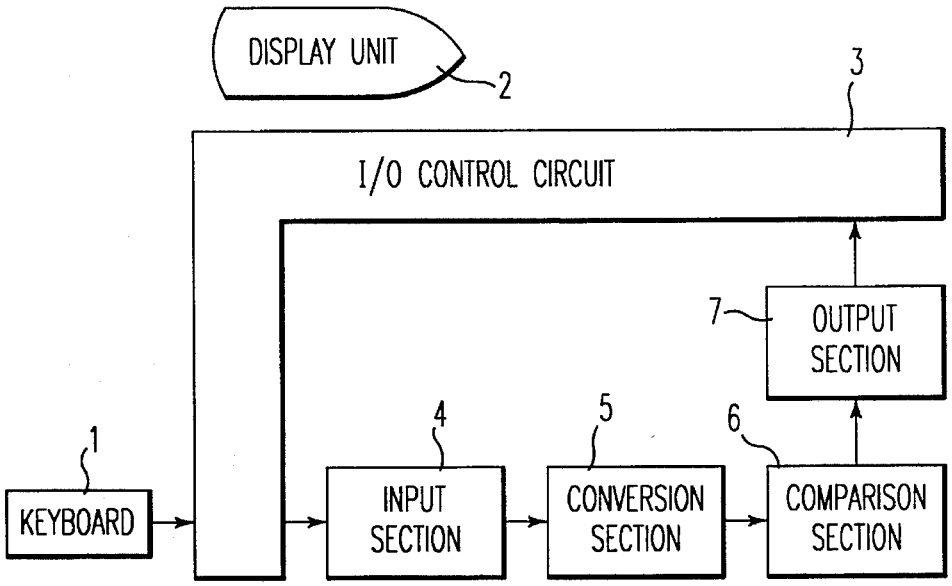
DISPLAY UNIT
2
3
I/O CONTROL CIRCUIT
7
OUTPUT SECTION
1
4
5
6
KEYBOARD
INPUT SECTION
CONVERSION SECTION
COMPARISON SECTION

FIG. 1

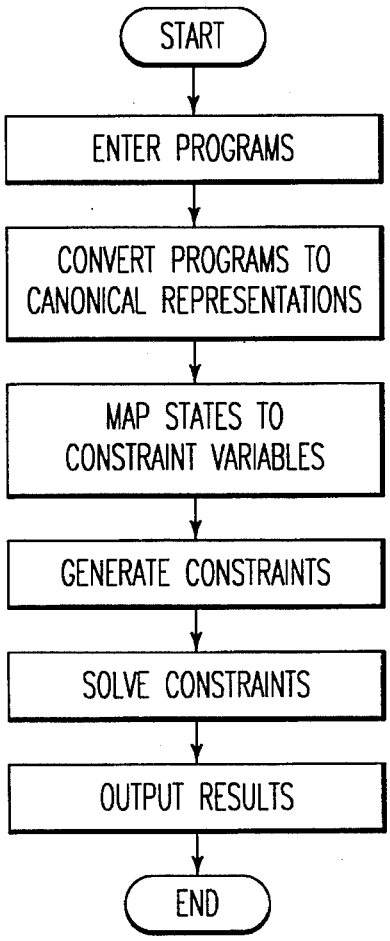
START
ENTER PROGRAMS
CONVERT PROGRAMS TO CANONICAL REPRESENTATIONS
MAP STATES TO CONSTRAINT VARIABLES
GENERATE CONSTRAINTS
SOLVE CONSTRAINTS
OUTPUT RESULTS
END

FIG. 17