

FIG. 1

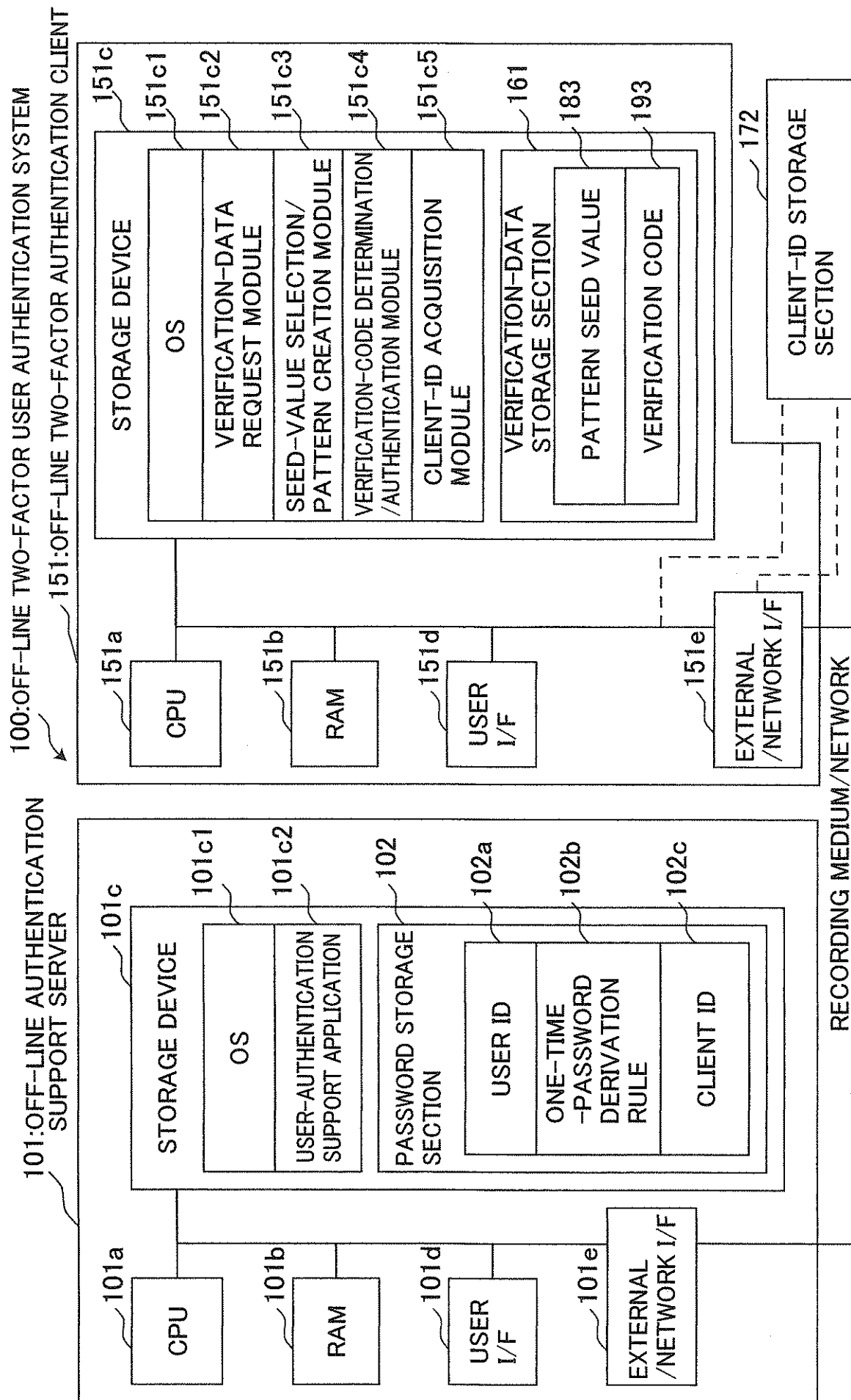


FIG.2

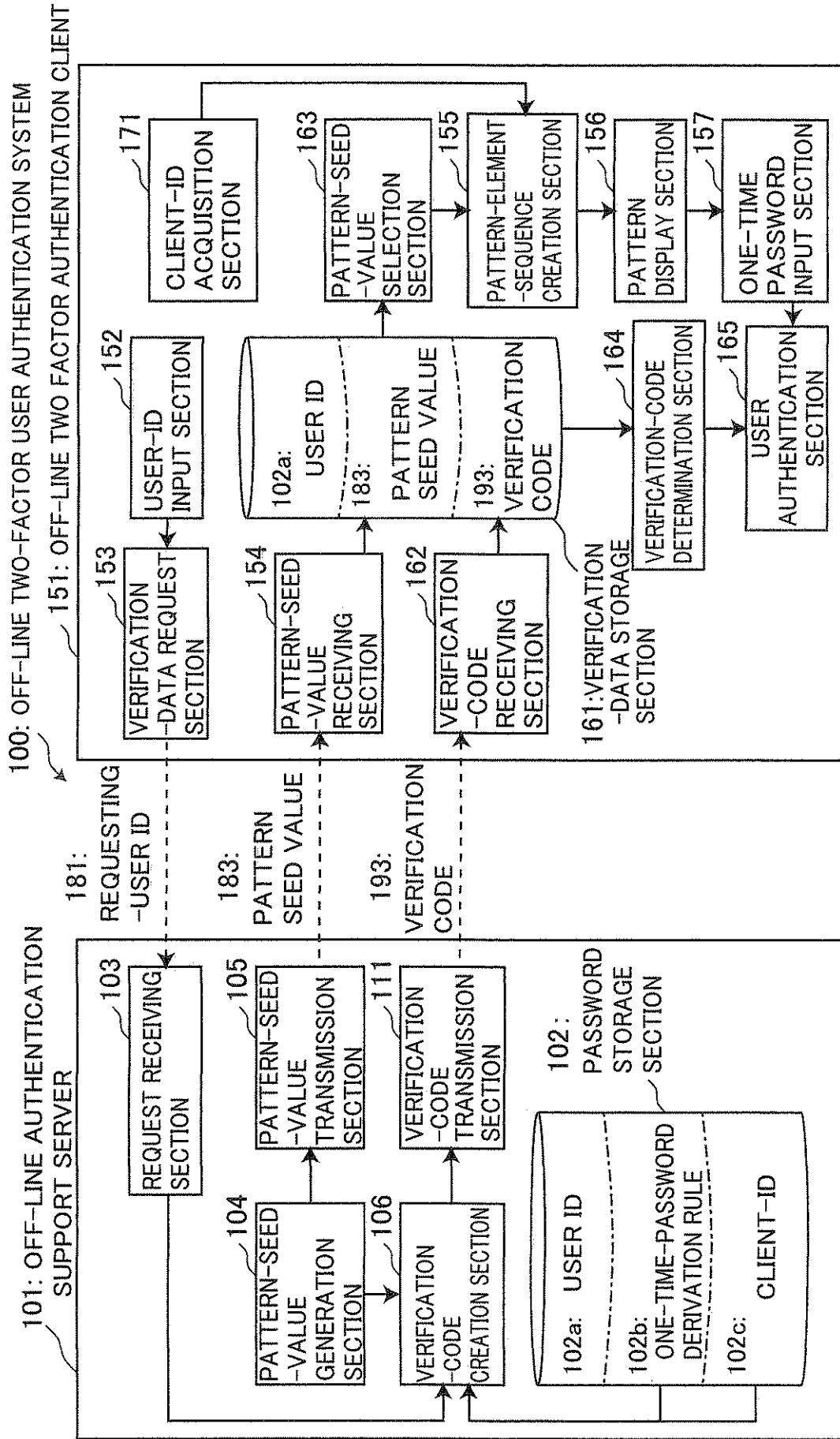


FIG.3

<101: OFF-LINE AUTHENTICATION
SUPPORT SERVER>

<151: OFF-LINE TWO-FACTOR
AUTHENTICATION CLIENT>

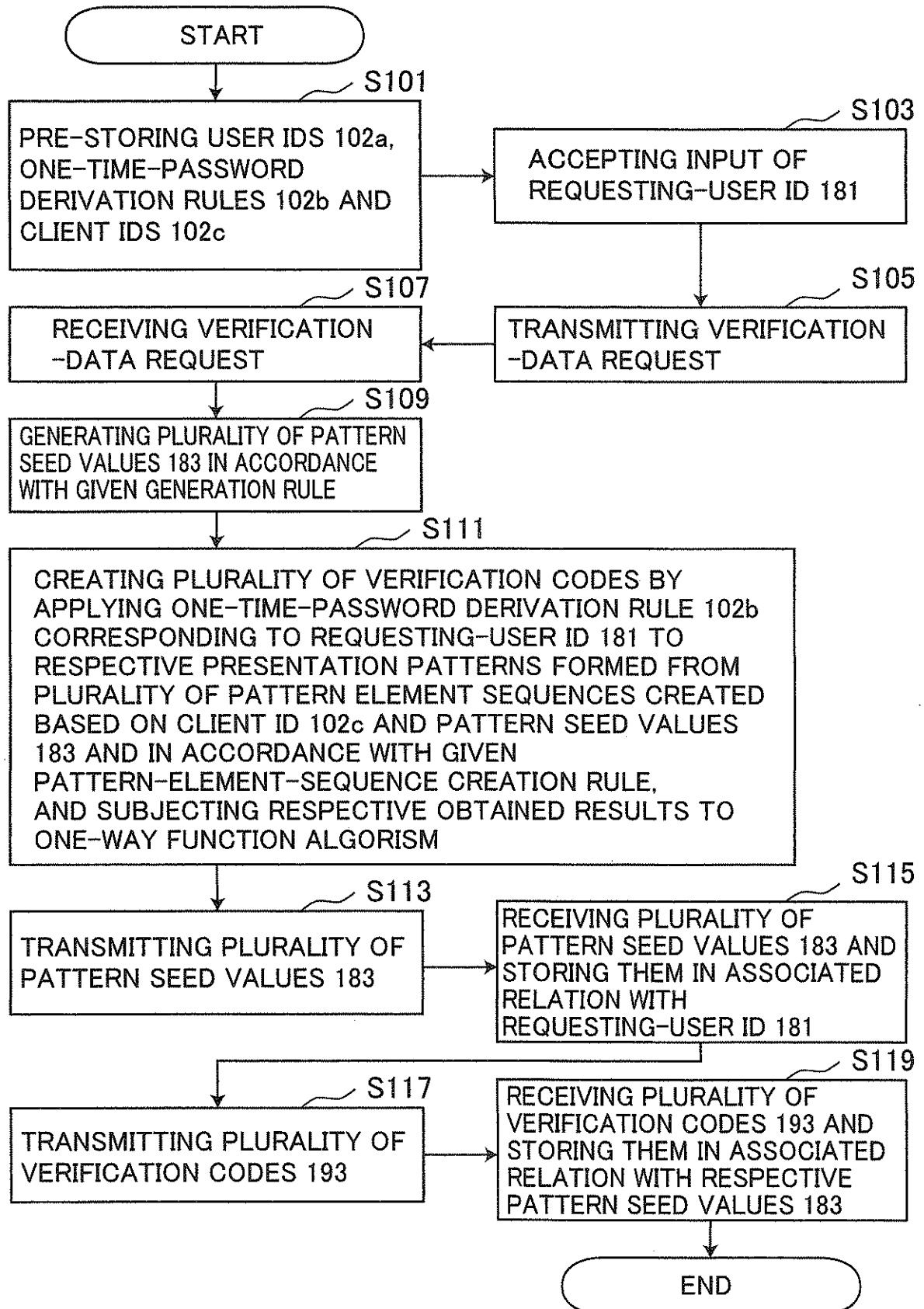


FIG.4

<151: OFF-LINE TWO-FACTOR AUTHENTICATION CLIENT>

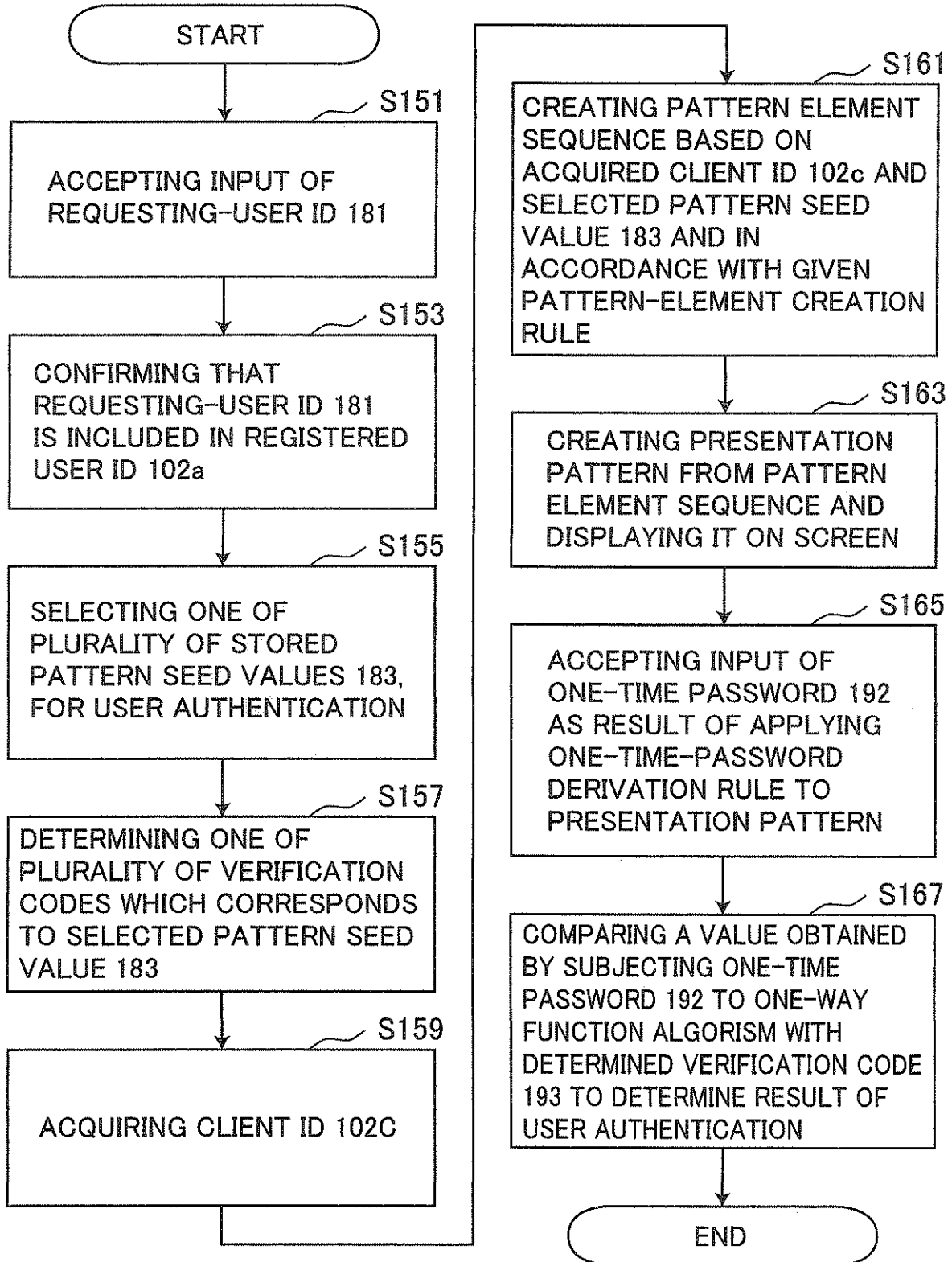


FIG.5

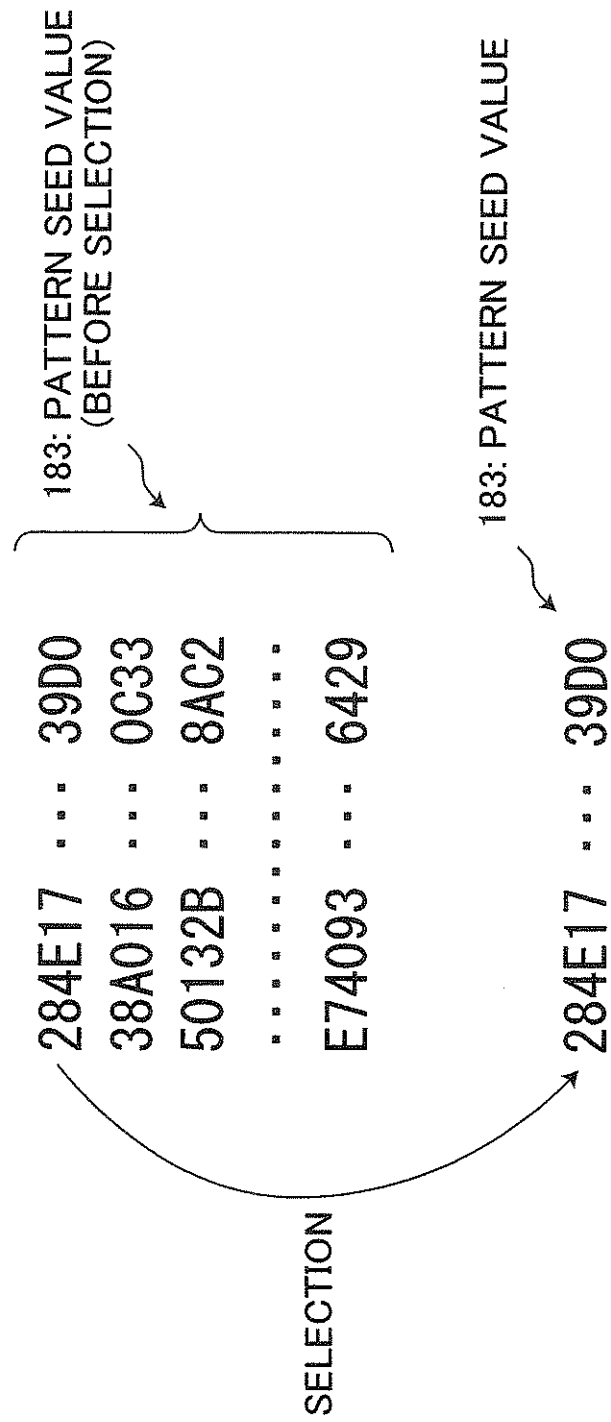


FIG. 6

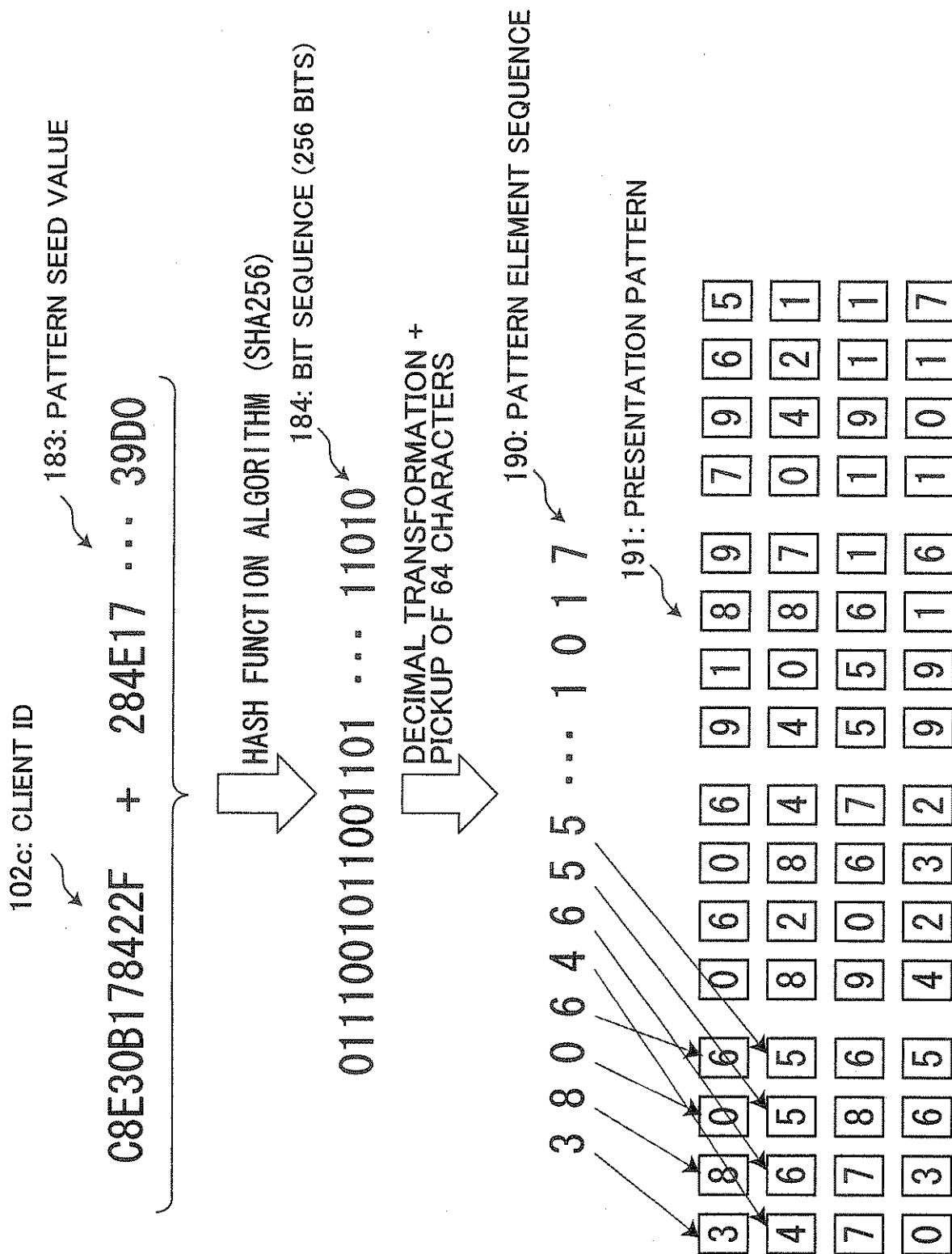


FIG. 7

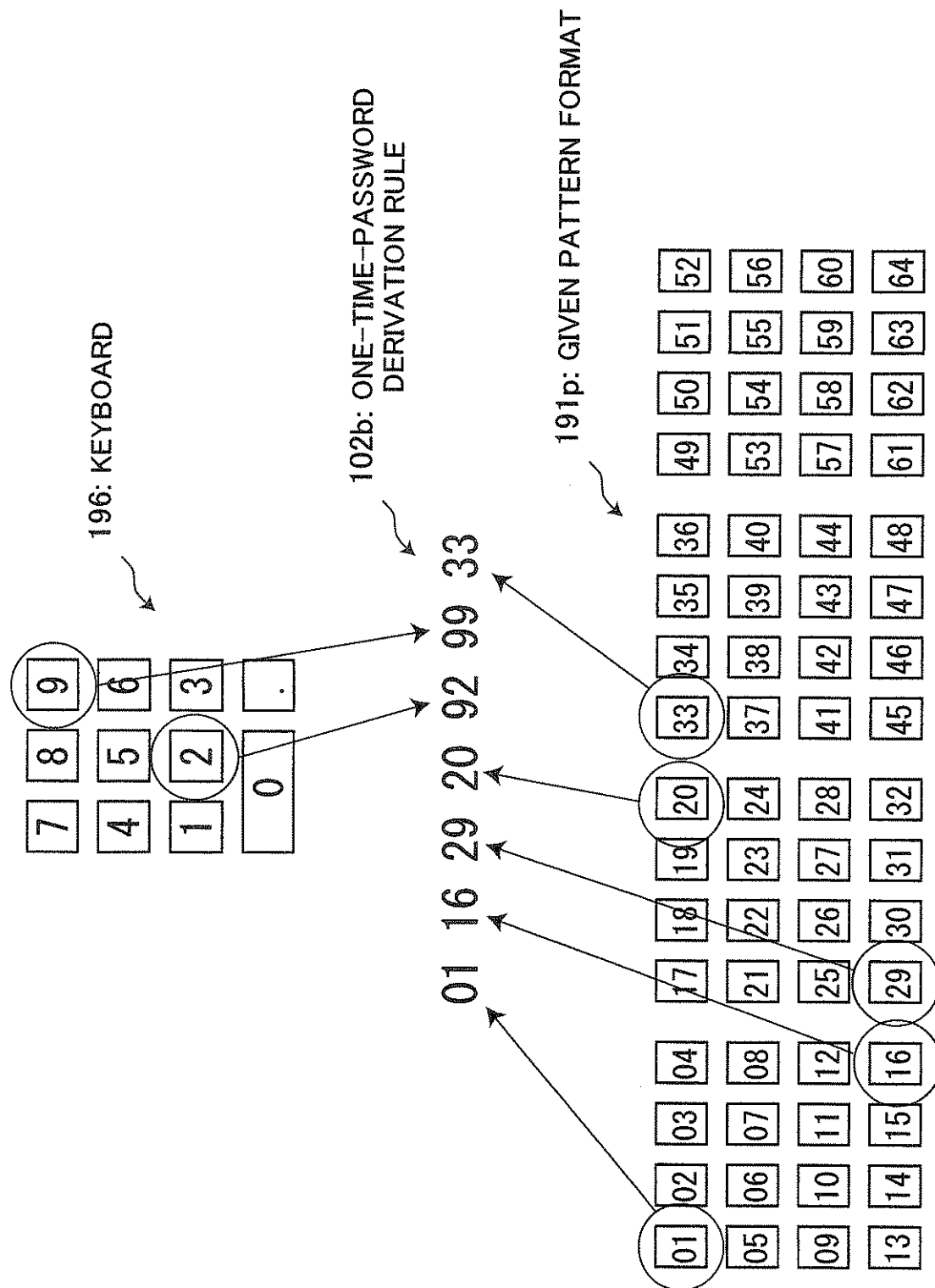


FIG.8

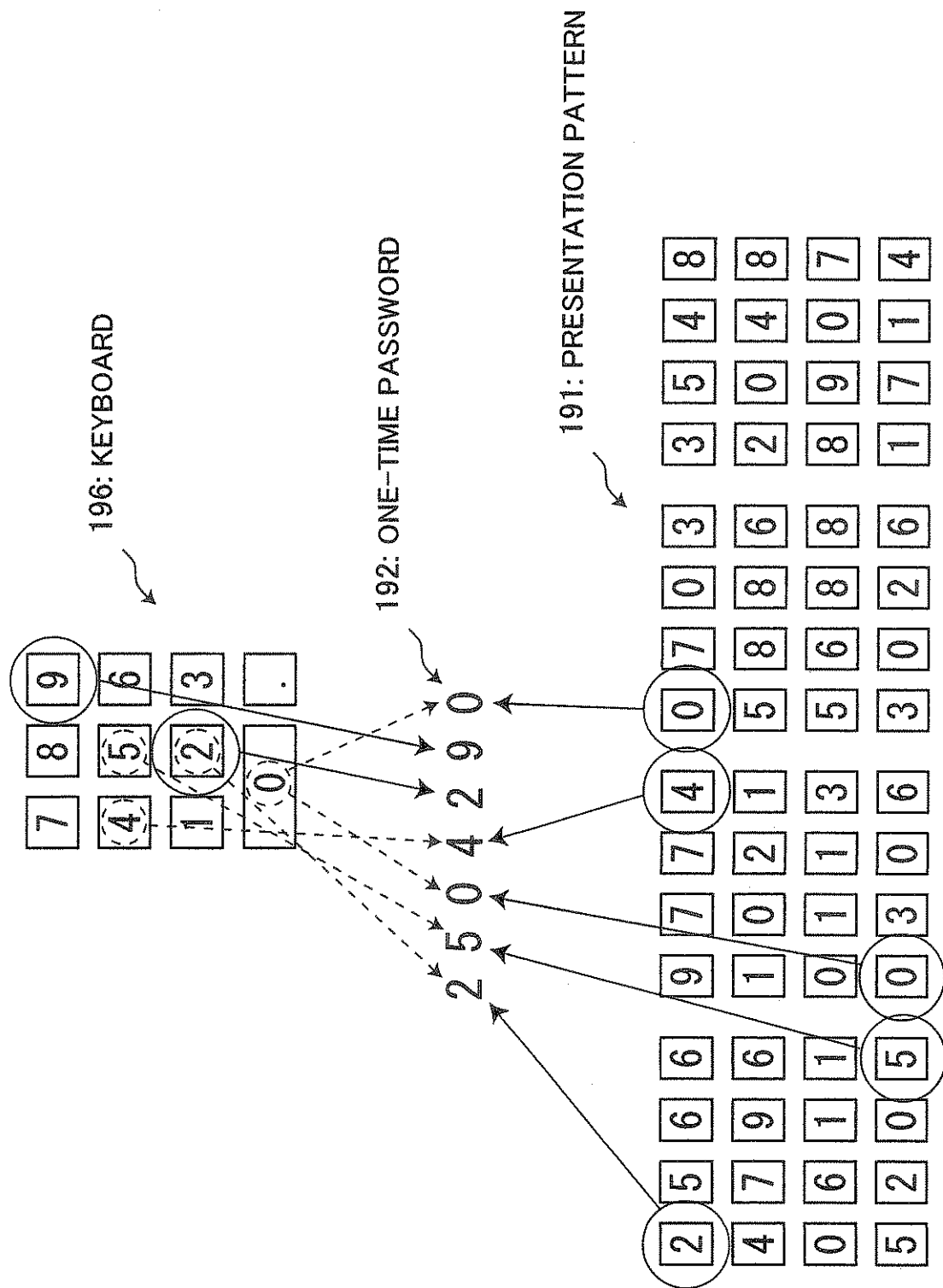


FIG.9

197A: LOGON AUTHENTICATION SCREEN A

USER NAME(U):

LOGON TARGET(L):

OK

CANCEL

OPTION(O) <<

197B: LOGON AUTHENTICATION SCREEN B

191: PRESENTATION PATTERN

2	5	6	6	9	7	7	4	0	7	0	3	3	5	4	8
4	7	9	6	1	0	2	1	5	8	8	6	2	0	4	8
0	6	1	1	0	1	1	3	5	6	8	8	8	9	0	7
5	2	0	5	0	3	0	6	3	0	2	6	1	7	1	4

PASSWORD (P):

OK

CANCEL