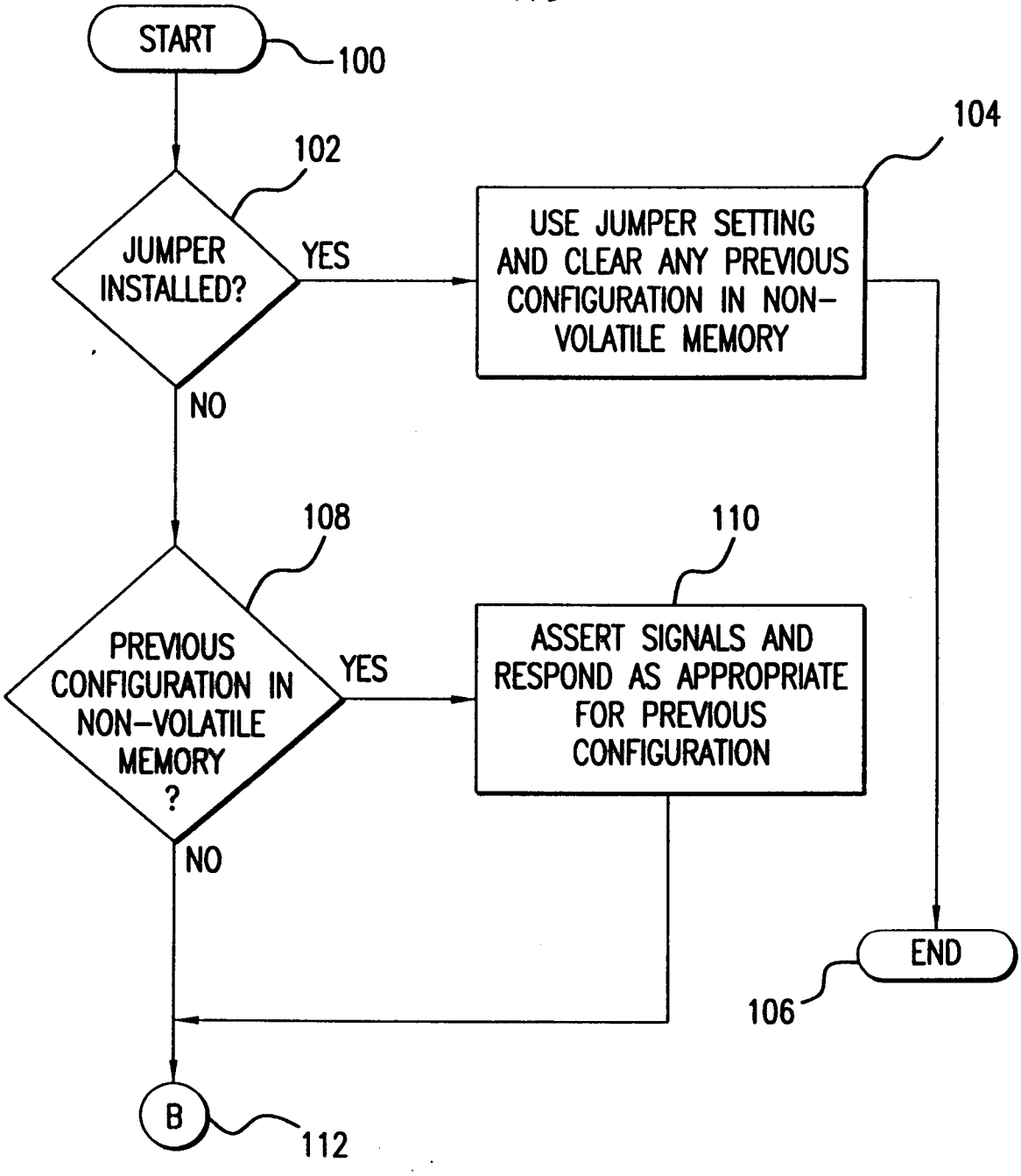

START
100
102
JUMPER INSTALLED?
YES
104
USE JUMPER SETTING AND CLEAR ANY PREVIOUS CONFIGURATION IN NON-VOLATILE MEMORY
NO
108
PREVIOUS CONFIGURATION IN NON-VOLATILE MEMORY ?
YES
110
ASSERT SIGNALS AND RESPOND AS APPROPRIATE FOR PREVIOUS CONFIGURATION
NO
END
106
B
112

FIG.1A

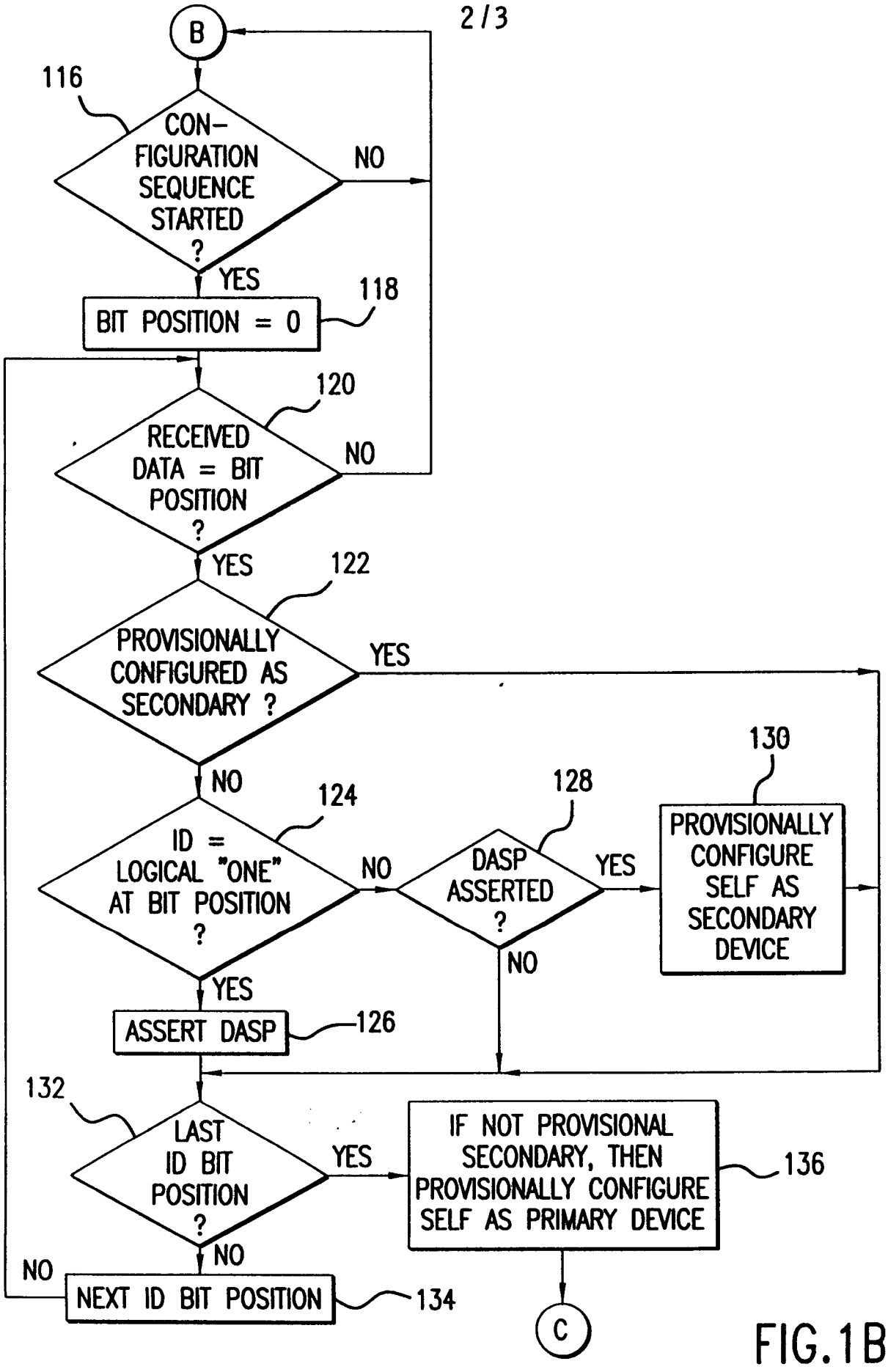

B
116
CON-FIGURATION SEQUENCE STARTED ?
NO
YES
118
BIT POSITION = 0
120
RECEIVED DATA = BIT POSITION ?
NO
YES
122
PROVISIONALLY CONFIGURED AS SECONDARY ?
YES
NO
124
ID = LOGICAL "ONE" AT BIT POSITION ?
NO
128
DASP ASSERTED ?
YES
130
PROVISIONALLY CONFIGURE SELF AS SECONDARY DEVICE
NO
YES
ASSERT DASP
126
132
LAST ID BIT POSITION ?
YES
IF NOT PROVISIONAL SECONDARY, THEN PROVISIONALLY CONFIGURE SELF AS PRIMARY DEVICE
136
NO
NO
NEXT ID BIT POSITION
134
C

FIG.1B

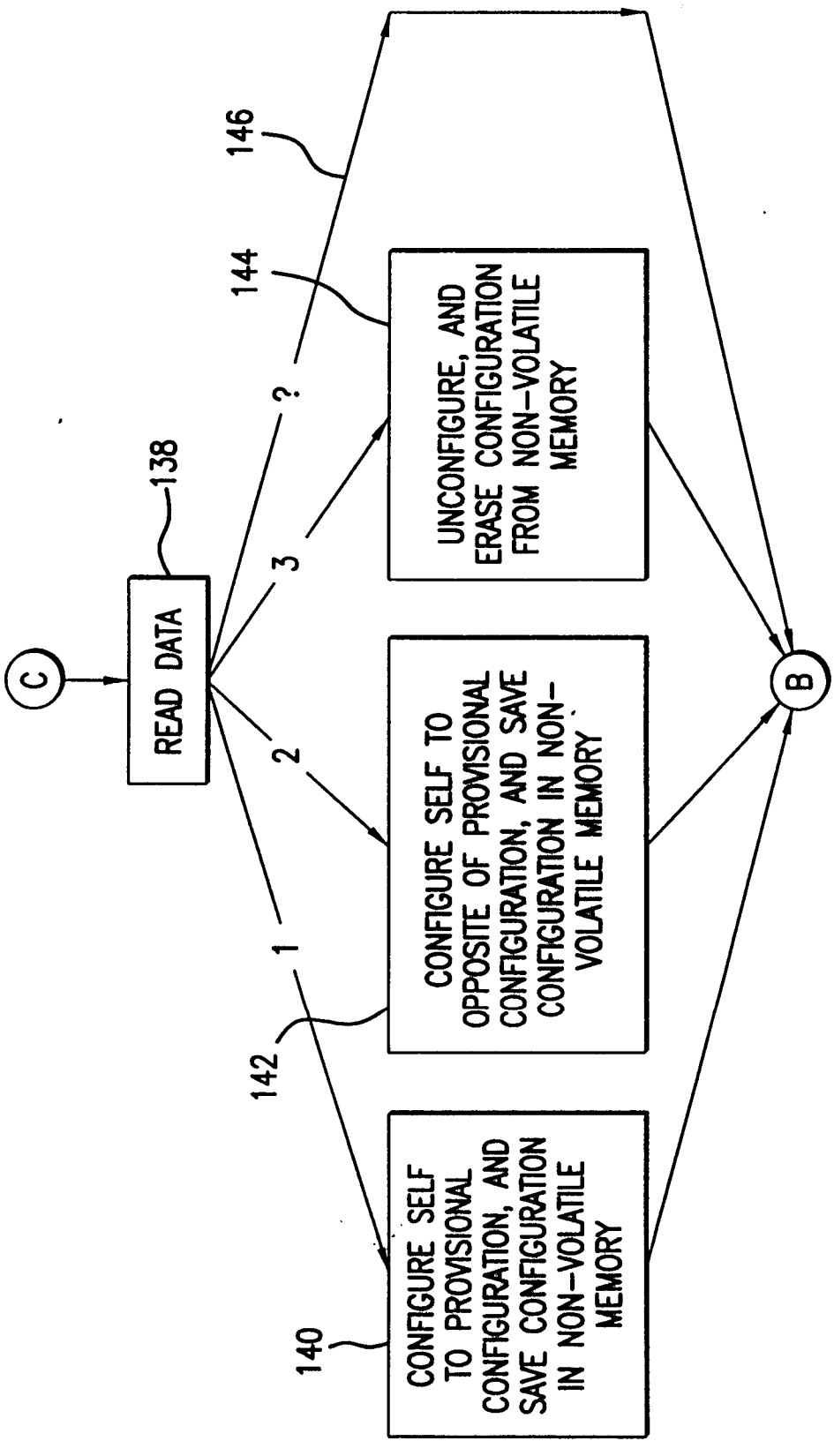

C
READ DATA
138
?
3
2
1
146
144
142
140
UNCONFIGURE, AND ERASE CONFIGURATION FROM NON-VOLATILE MEMORY
CONFIGURE SELF TO OPPOSITE OF PROVISIONAL CONFIGURATION, AND SAVE CONFIGURATION IN NON-VOLATILE MEMORY
CONFIGURE SELF TO PROVISIONAL CONFIGURATION, AND SAVE CONFIGURATION IN NON-VOLATILE MEMORY
B

FIG.1C