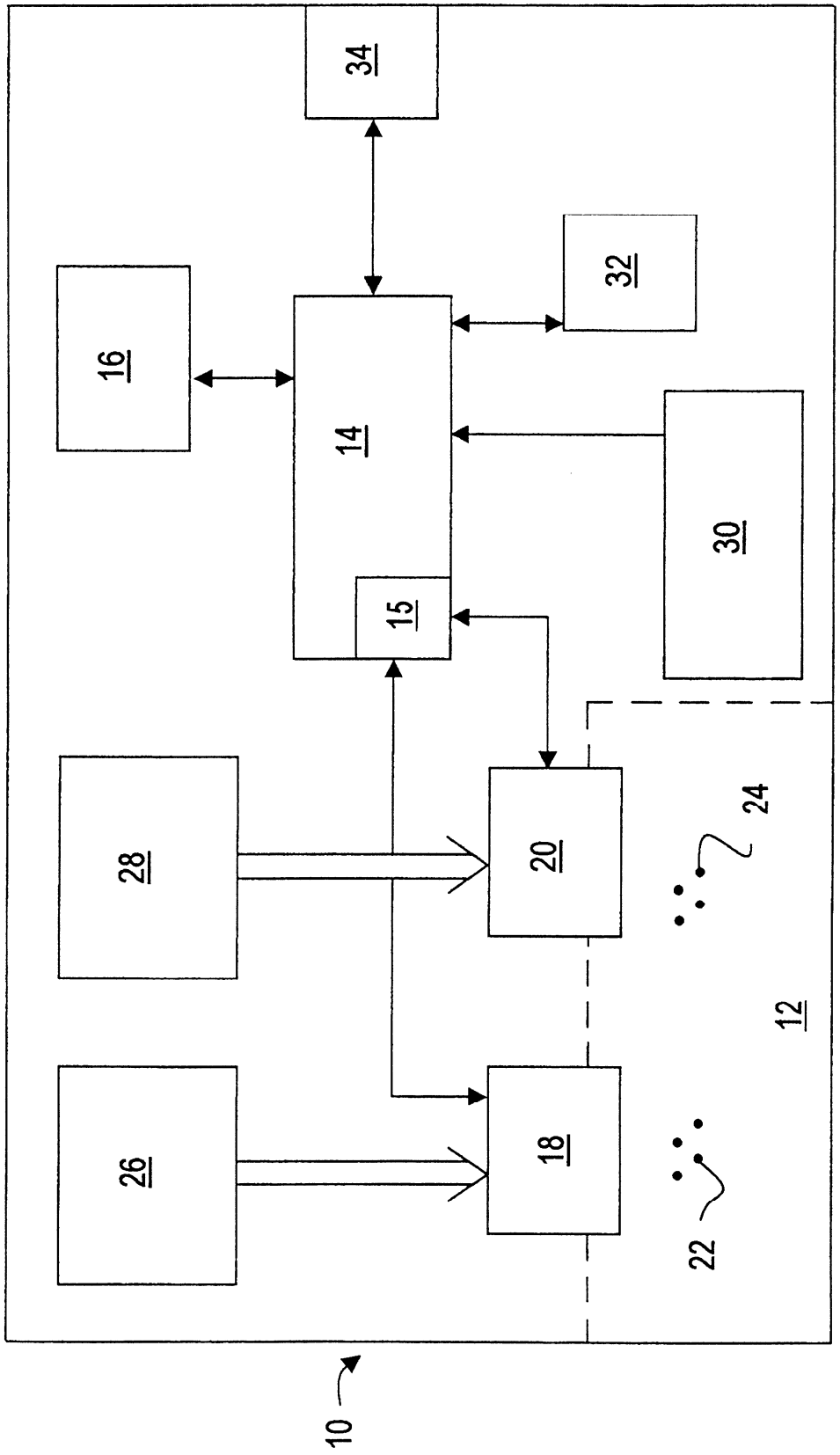


FIG 1

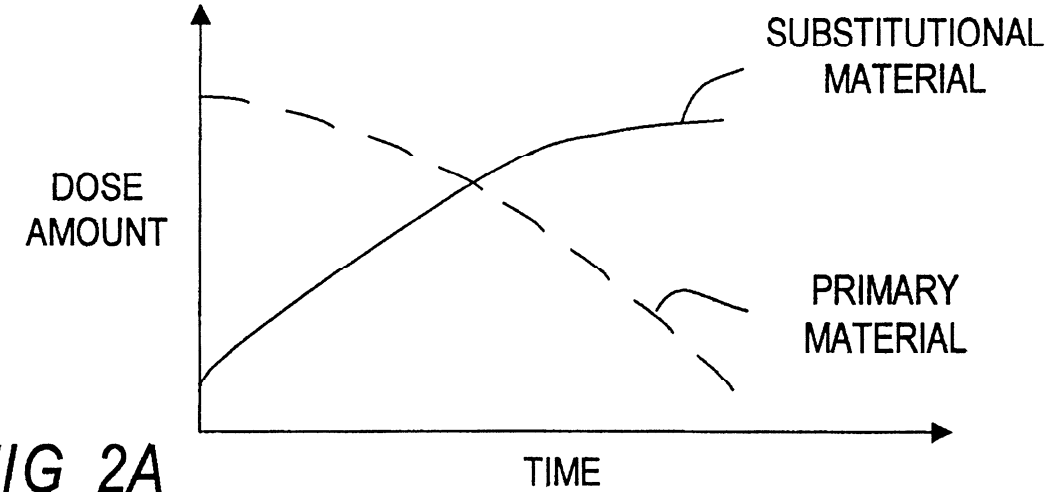


FIG 2A

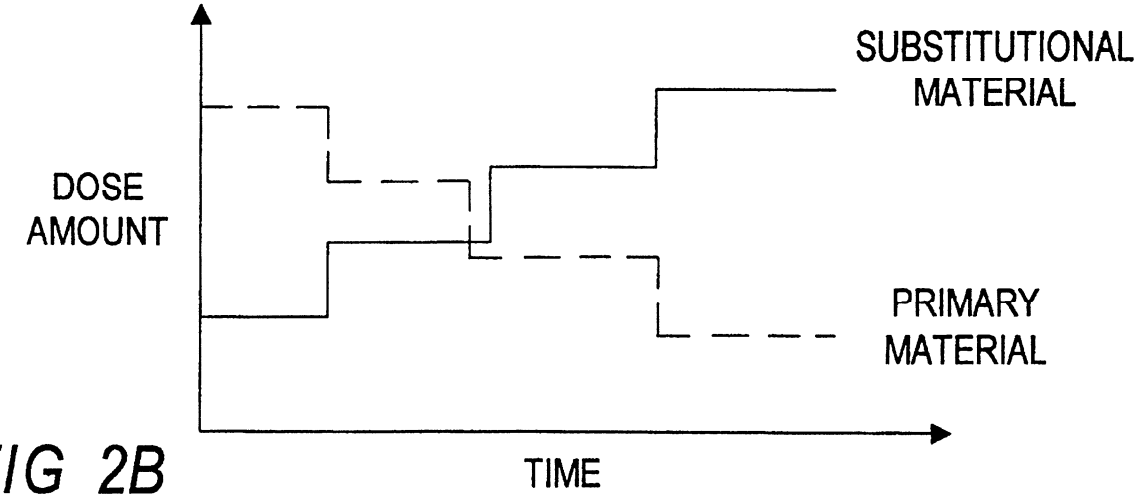


FIG 2B

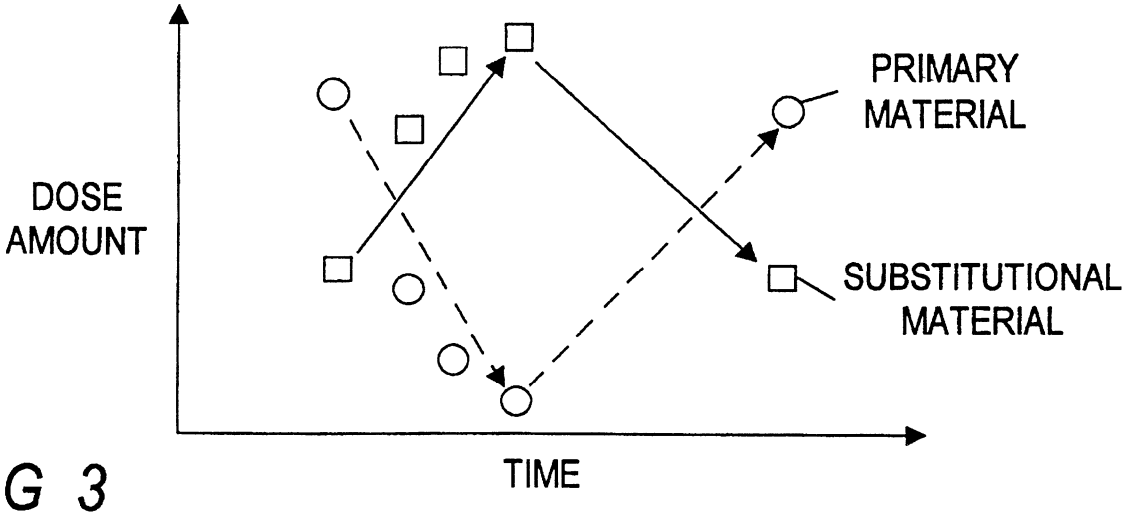


FIG 3

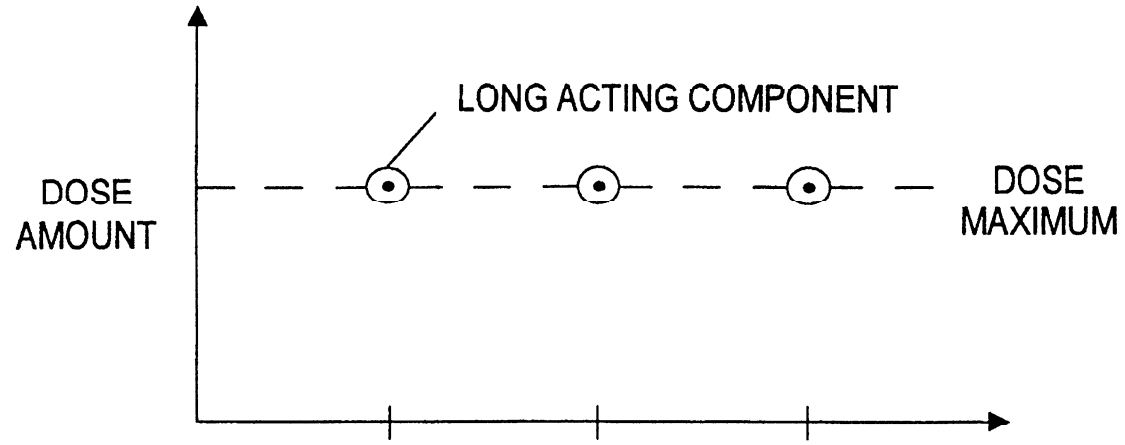


FIG 4A

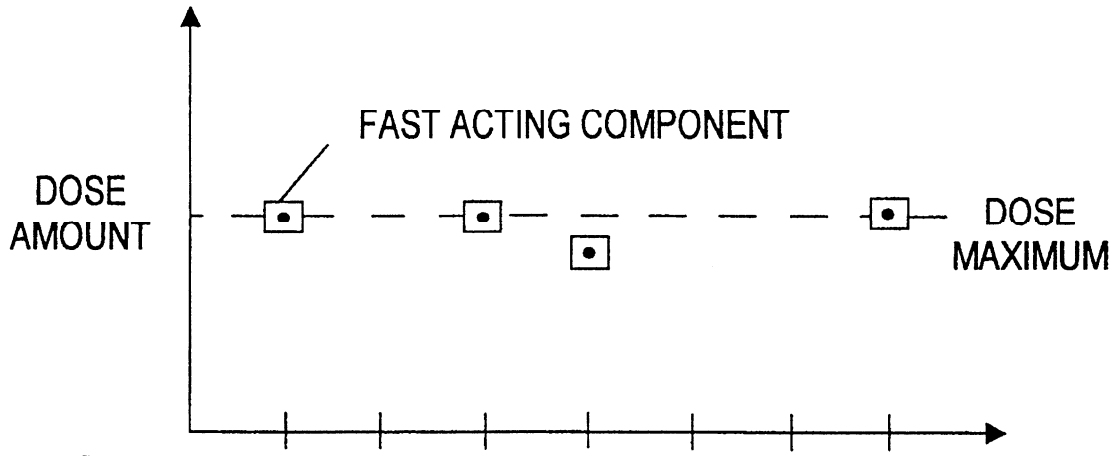


FIG 4B

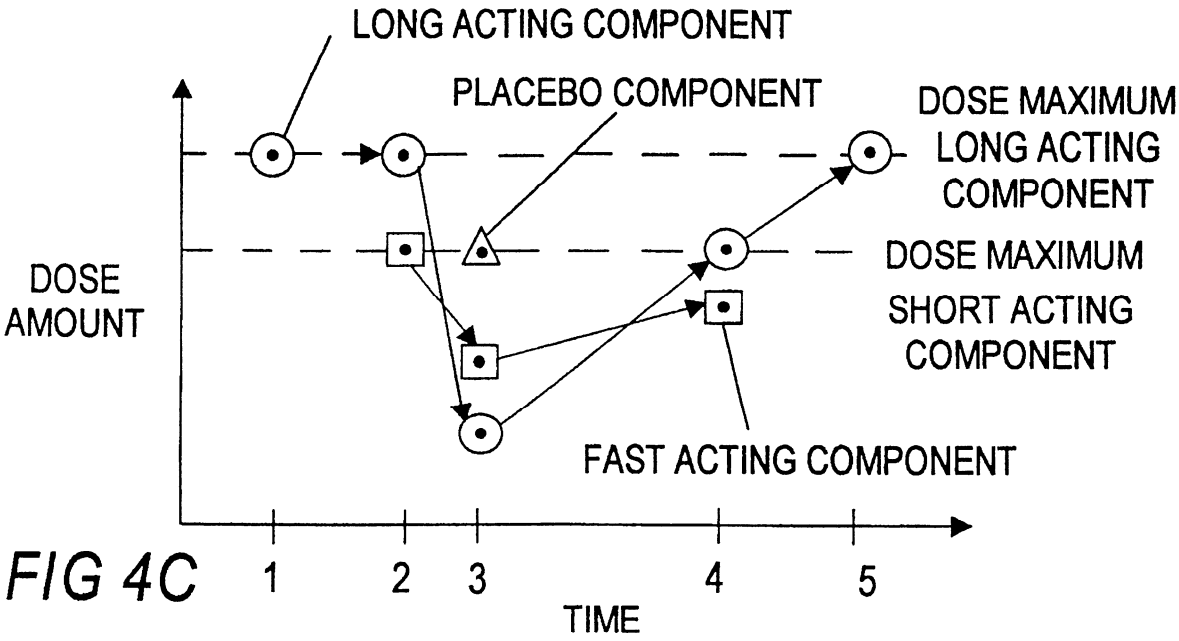


FIG 4C

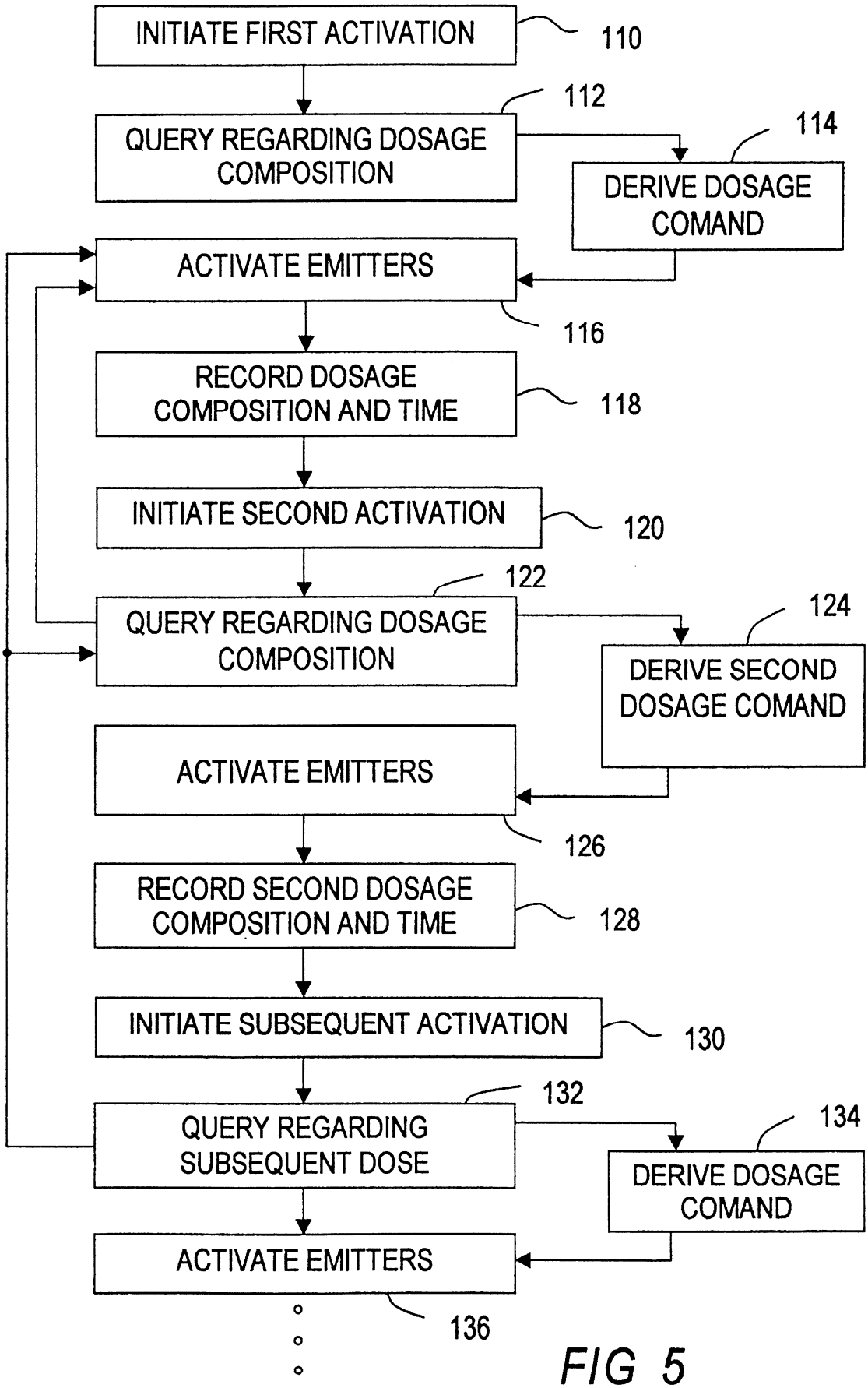

INITIATE FIRST ACTIVATION
110
112
QUERY REGARDING DOSAGE COMPOSITION
114
DERIVE DOSAGE COMAND
ACTIVATE EMITTERS
116
RECORD DOSAGE COMPOSITION AND TIME
118
INITIATE SECOND ACTIVATION
120
122
QUERY REGARDING DOSAGE COMPOSITION
124
DERIVE SECOND DOSAGE COMAND
ACTIVATE EMITTERS
126
RECORD SECOND DOSAGE COMPOSITION AND TIME
128
INITIATE SUBSEQUENT ACTIVATION
130
132
QUERY REGARDING SUBSEQUENT DOSE
134
DERIVE DOSAGE COMAND
ACTIVATE EMITTERS
136

FIG 5