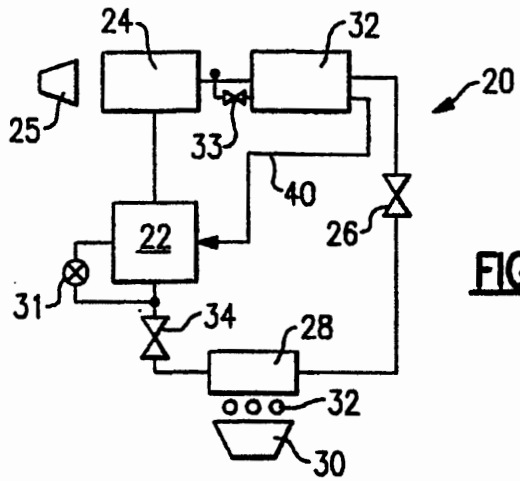
24
32
20
25
33
40
22
26
31
34
28
32
30

FIG.1

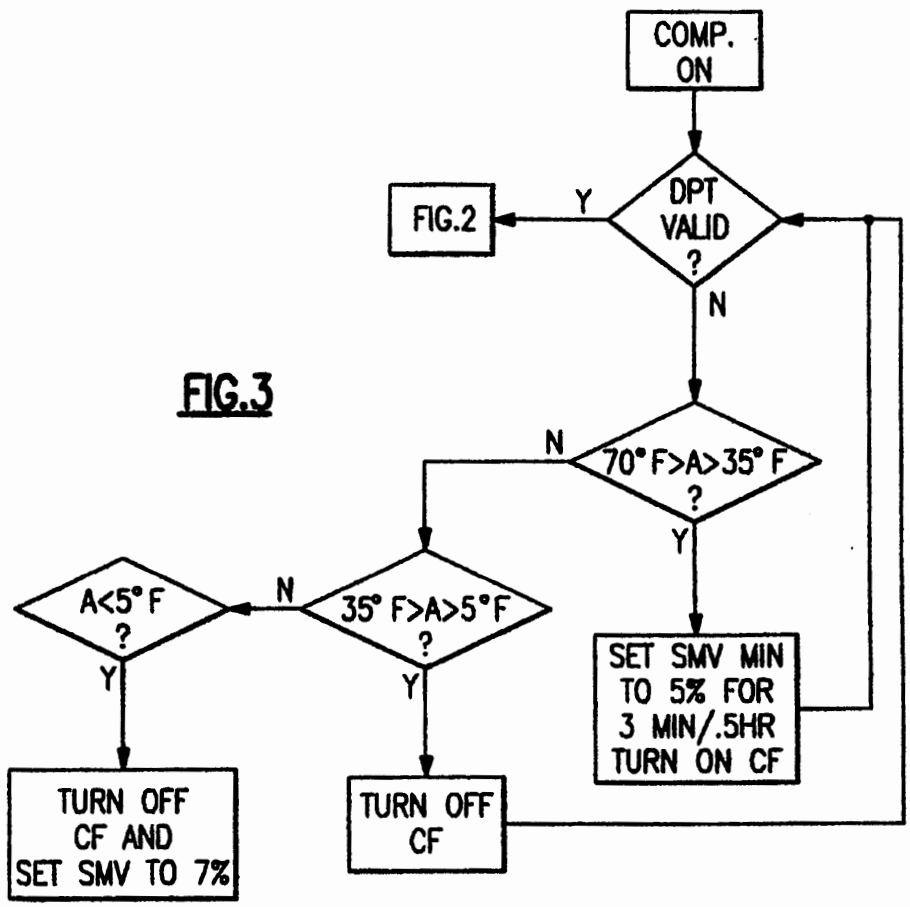
COMP. ON
DPT VALID ?
Y
FIG.2
N
70° F>A>35° F ?
N
Y
A<5° F ?
N
35° F>A>5° F ?
Y
Y
SET SMV MIN TO 5% FOR 3 MIN/.5HR TURN ON CF
TURN OFF CF AND SET SMV TO 7%
TURN OFF CF

FIG.3

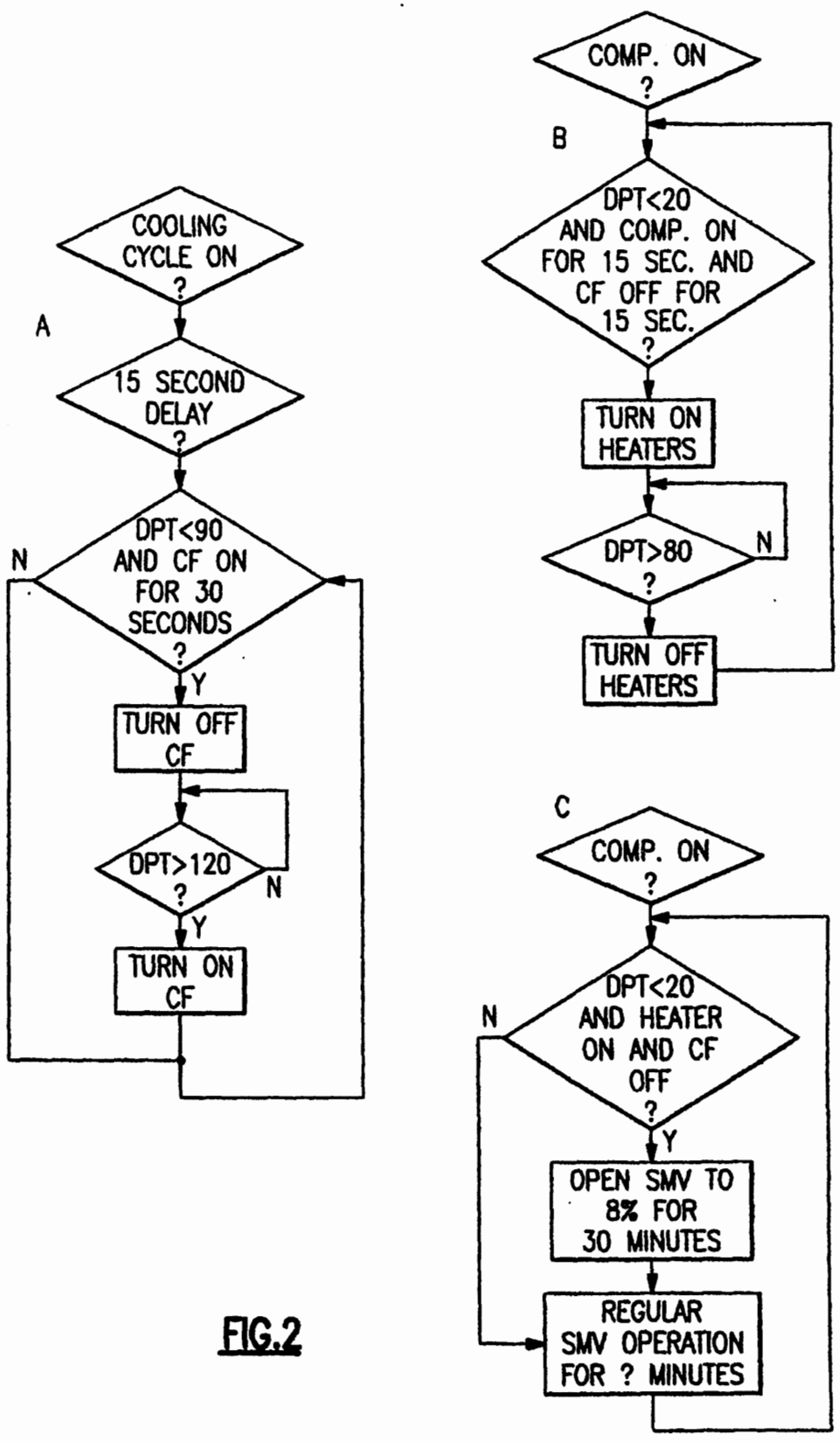
COOLING CYCLE ON ?
A
15 SECOND DELAY ?
DPT<90 AND CF ON FOR 30 SECONDS ?
N
Y
TURN OFF CF
DPT>120 ?
N
Y
TURN ON CF
COMP. ON ?
B
DPT<20 AND COMP. ON FOR 15 SEC. AND CF OFF FOR 15 SEC. ?
TURN ON HEATERS
DPT>80 ?
N
TURN OFF HEATERS
C
COMP. ON ?
DPT<20 AND HEATER ON AND CF OFF ?
N
Y
OPEN SMV TO 8% FOR 30 MINUTES
REGULAR SMV OPERATION FOR ? MINUTES

FIG.2