FIG.1

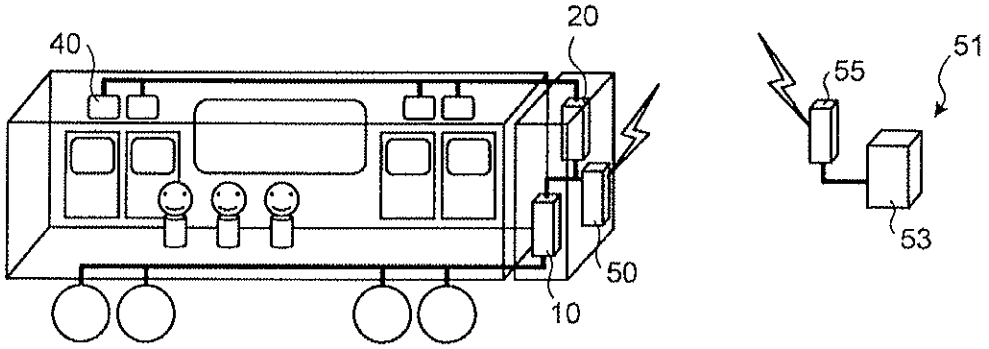

40
20
50
10
55
51
53

FIG.2

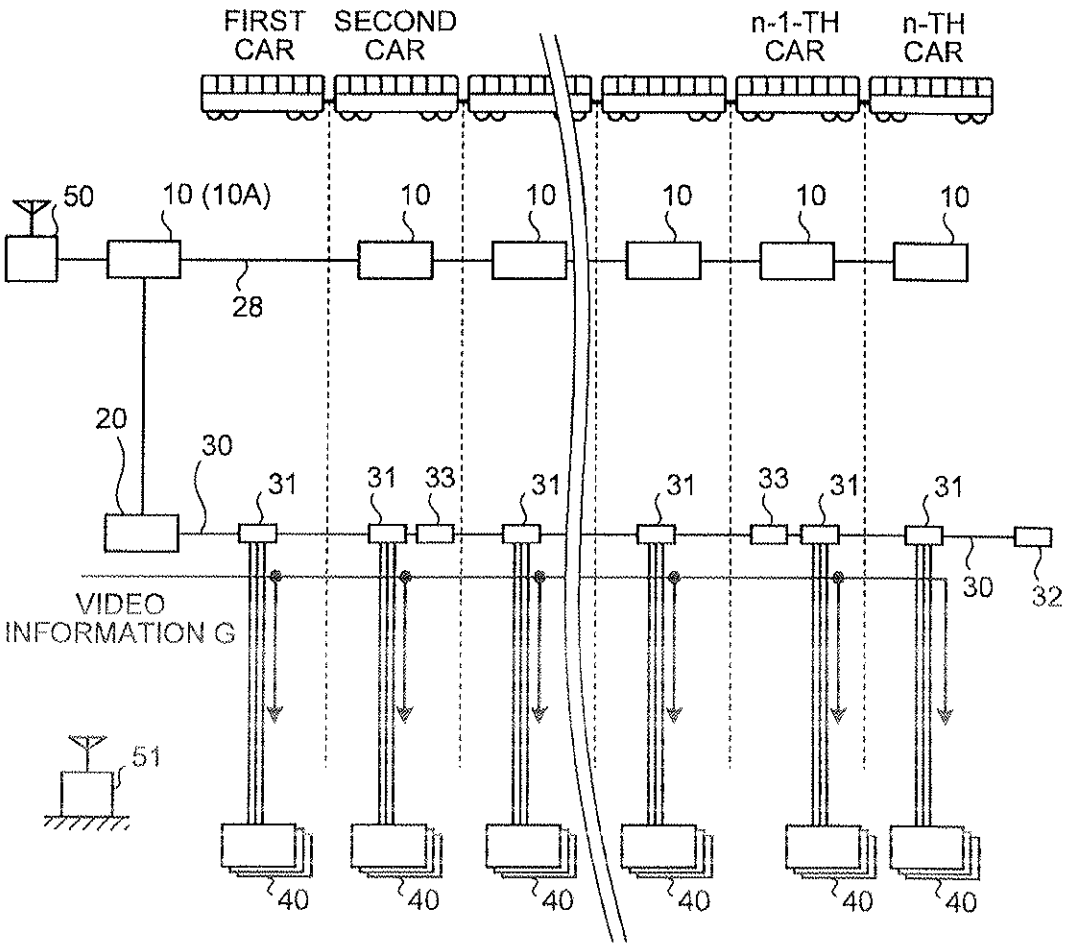

FIRST CAR
SECOND CAR
n-1-TH CAR
n-TH CAR
50
10 (10A)
10
28
20
30
31
33
VIDEO INFORMATION G
51
40
32

FIG.3

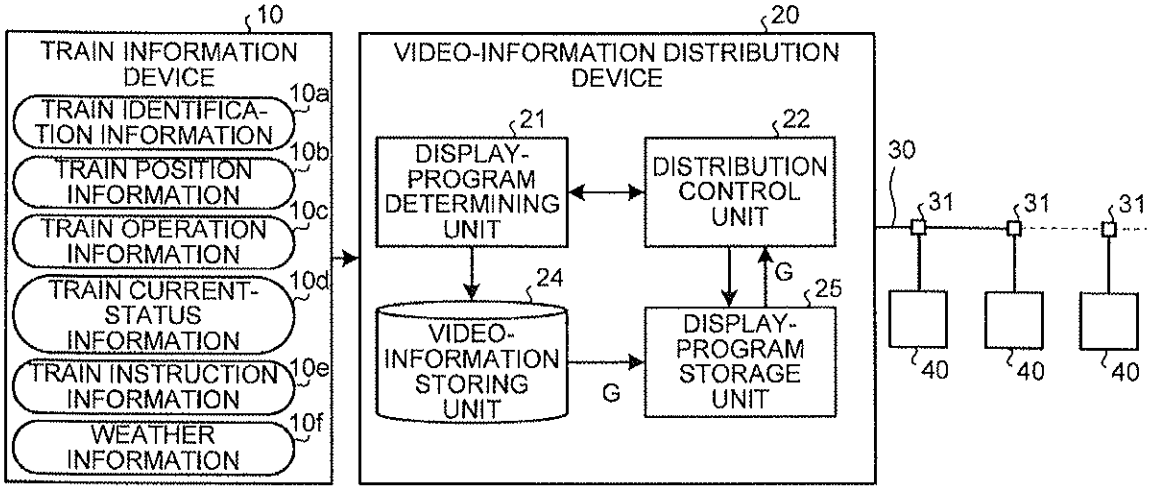

10
TRAIN INFORMATION DEVICE
10a
TRAIN IDENTIFICATION INFORMATION
10b
TRAIN POSITION INFORMATION
10c
TRAIN OPERATION INFORMATION
10d
TRAIN CURRENT-STATUS INFORMATION
10e
TRAIN INSTRUCTION INFORMATION
10f
WEATHER INFORMATION
20
VIDEO-INFORMATION DISTRIBUTION DEVICE
21
DISPLAY-PROGRAM DETERMINING UNIT
22
DISTRIBUTION CONTROL UNIT
24
VIDEO-INFORMATION STORING UNIT
25
DISPLAY-PROGRAM STORAGE UNIT
G
G
30
31
31
31
40
40
40

FIG.4

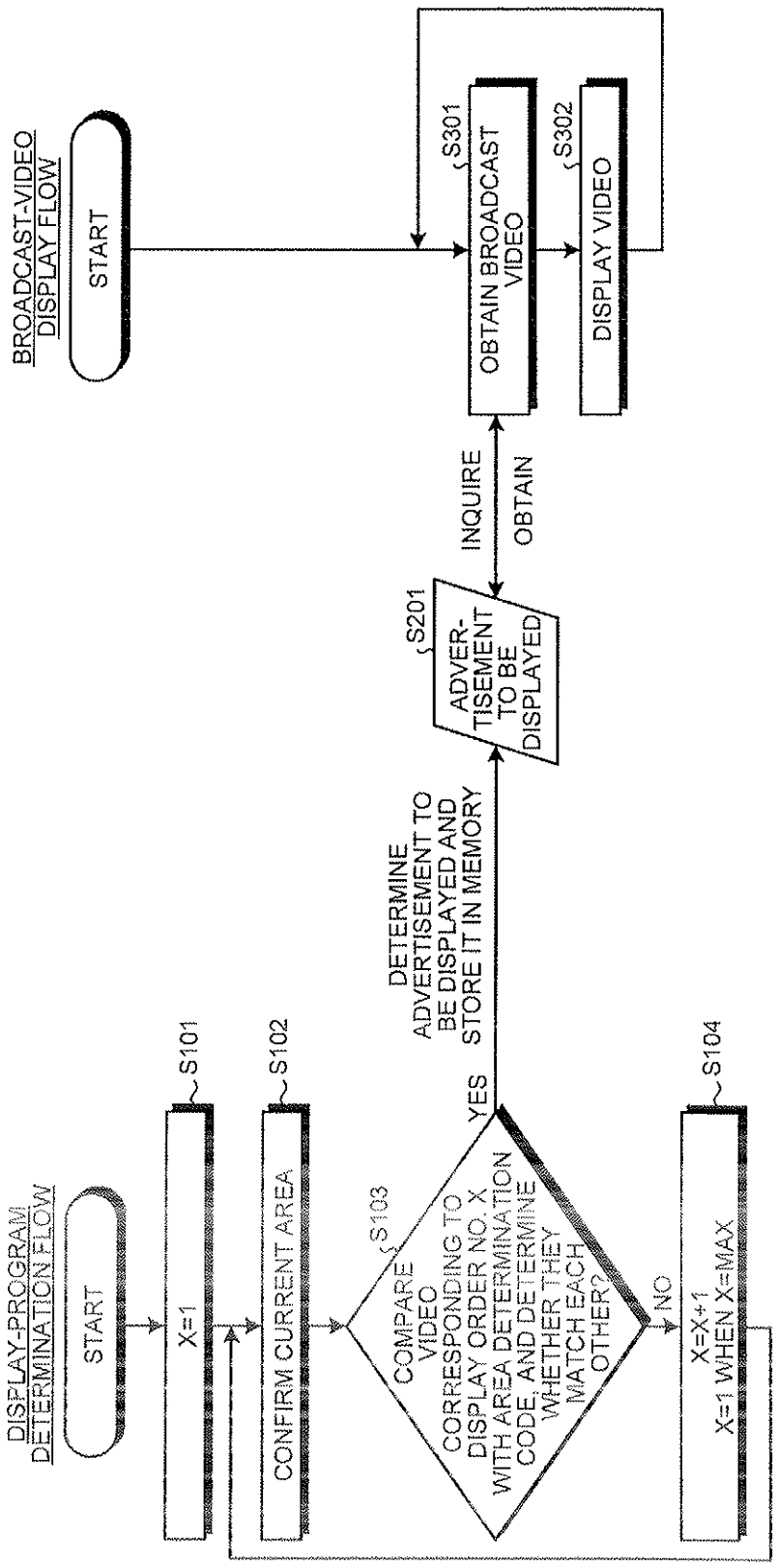

DISPLAY-PROGRAM DETERMINATION FLOW
START
X=1
S101
CONFIRM CURRENT AREA
S102
COMPARE VIDEO CORRESPONDING TO DISPLAY ORDER NO. X WITH AREA DETERMINATION CODE, AND DETERMINE WHETHER THEY MATCH EACH OTHER?
S103
YES
NO
DETERMINE ADVERTISEMENT TO BE DISPLAYED AND STORE IT IN MEMORY
X=X+1
X=1 WHEN X=MAX
S104
ADVER-TISEMENT TO BE DISPLAYED
S201
INQUIRE
OBTAIN
BROADCAST-VIDEO DISPLAY FLOW
START
OBTAIN BROADCAST VIDEO
S301
DISPLAY VIDEO
S302

FIG.5

DISPLAY ORDER (X)	ADVERTISEMENT VIDEO NAME	AREA DETERMINATION CODE
1	ADVERTISEMENT VIDEO OF COMPANY A	01
2	ADVERTISEMENT VIDEO OF COMPANY B	01
3	ADVERTISEMENT VIDEO OF COMPANY C	02
4	ADVERTISEMENT VIDEO OF COMPANY D	03
5	ADVERTISEMENT VIDEO OF COMPANY E	04
6	ADVERTISEMENT VIDEO OF COMPANY F	04

DISPLAY ORDER

FIG.6

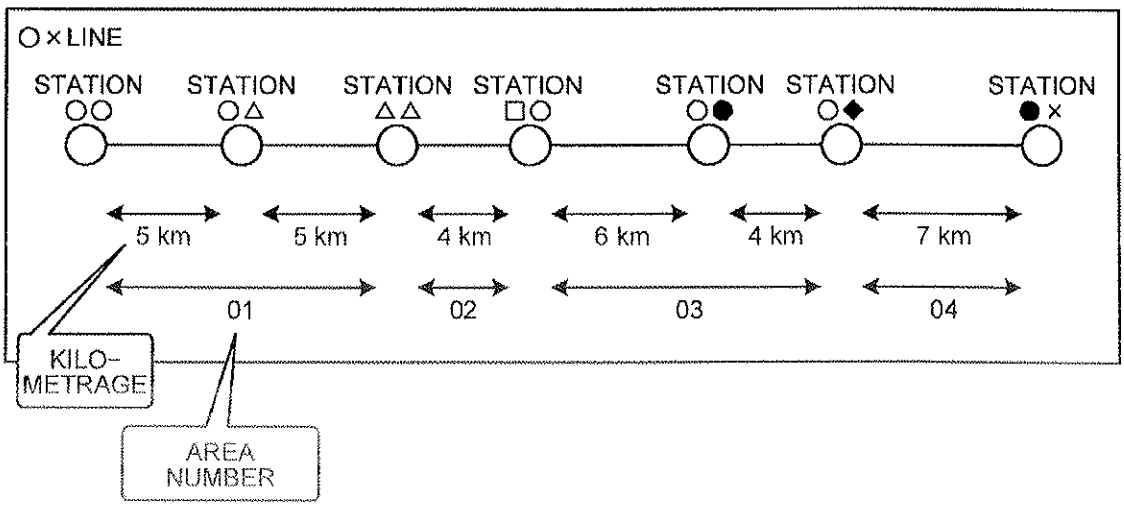


FIG.7

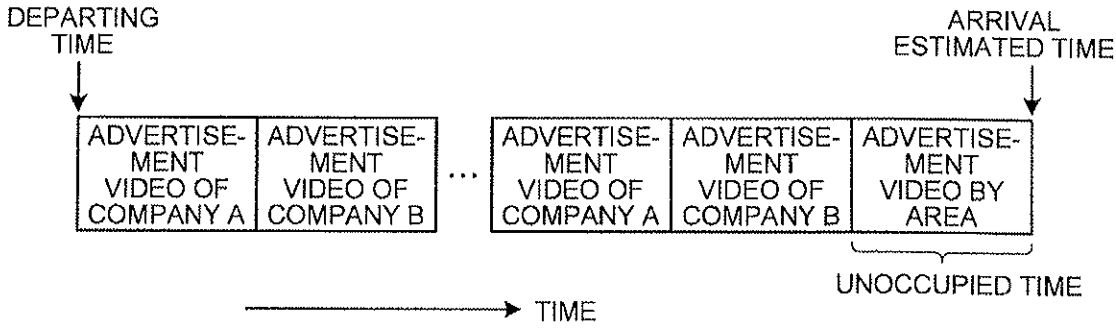


FIG.8

KILOMETRAGE (km)	AREA NUMBER
0 TO 5	01
5 TO 10	01
10 TO 14	02
14 TO 20	03
20 TO 24	03
24 TO 31	04

FIG.9

LAST STATION	NEXT STATION	AREA NUMBER
STATION ○○	STATION ○△	01
○△	△△	01
△△	□○	02
□○	○●	03
○●	○◆	03
○◆	●×	04

FIG.10

NUMBER OF PASSENGERS	SEGMENTATION NUMBER
0 TO 20	01
20 TO 50	02
50 TO 80	03
80 TO 100	04
100 TO 120	05
EQUAL TO OR LARGER THAN 120	06

FIG.11

TEMPERATURE (℃)	SEGMENTATION NUMBER
EQUAL TO OR LOWER THAN -10	01
-10 TO 0	02
0 TO 10	03
10 TO 20	04
20 TO 30	05
EQUAL TO OR HIGHER THAN 30	06