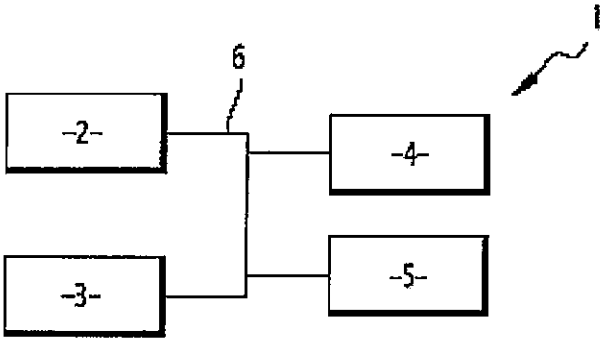


FIG.1

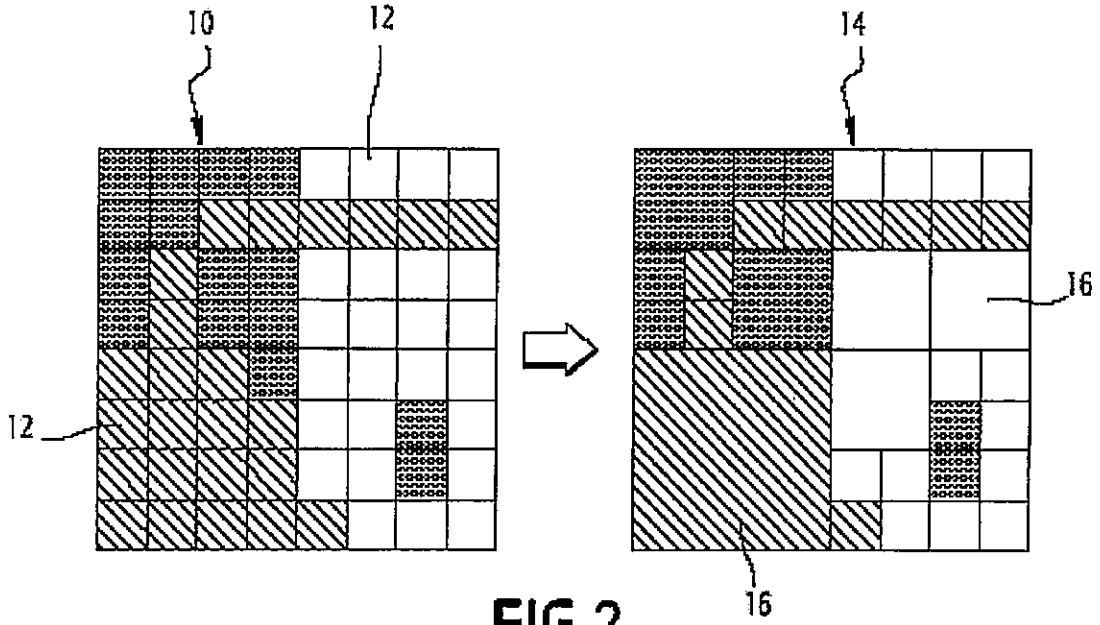


FIG.2

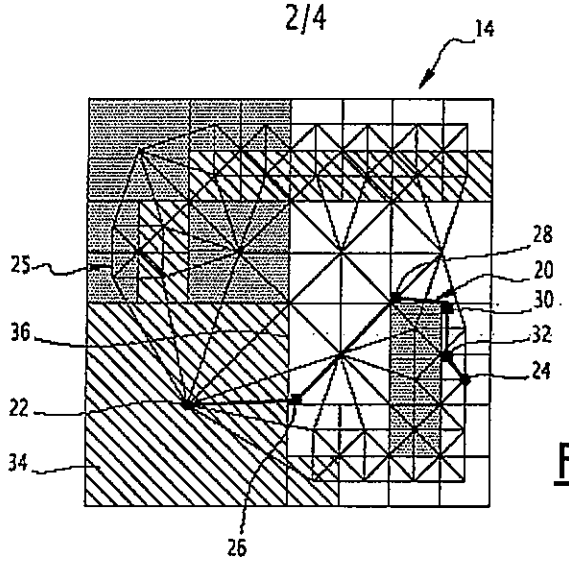

14
28
25
20
30
36
32
24
22
34
26

FIG.3

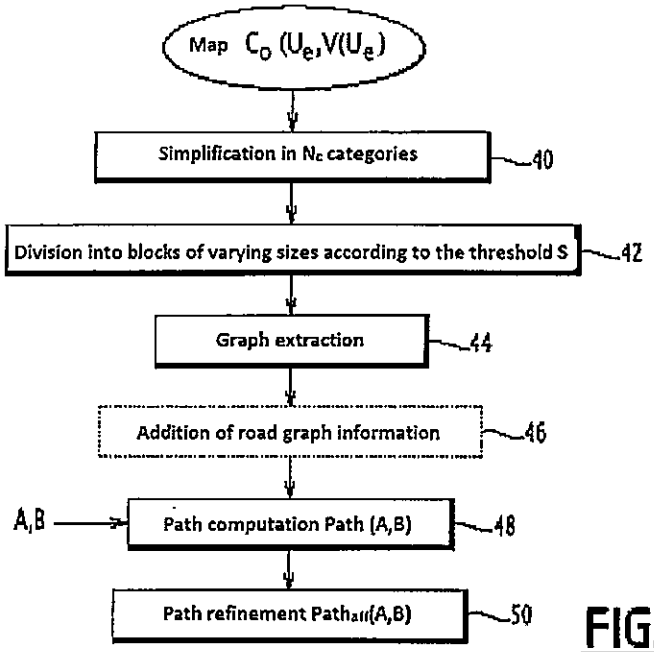

Map $C_O(U_e, V(U_e))$
Simplification in N_c categories
40
Division into blocks of varying sizes according to the threshold S
42
Graph extraction
44
Addition of road graph information
46
A,B
Path computation Path (A,B)
48
Path refinement $Path_{all}(A,B)$
50

FIG.4

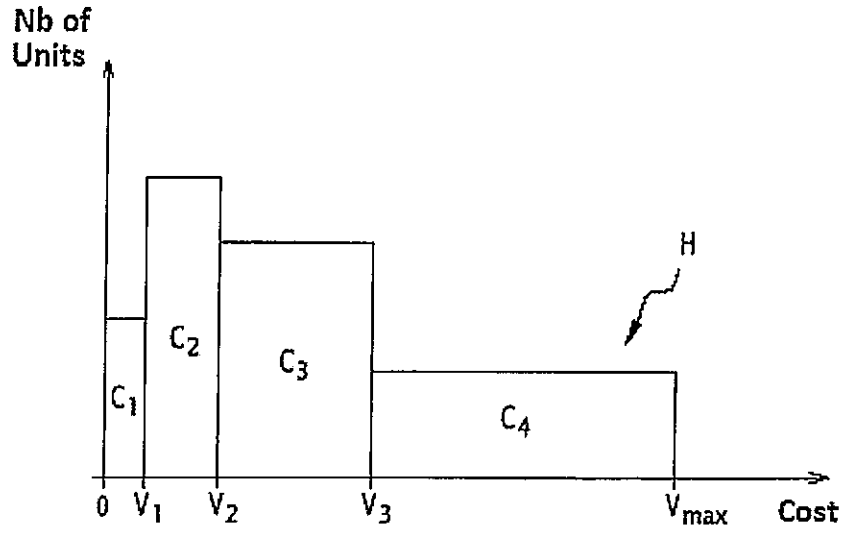

Nb of
Units
H
C1
C2
C3
C4
0
V1
V2
V3
Vmax
Cost

FIG.5

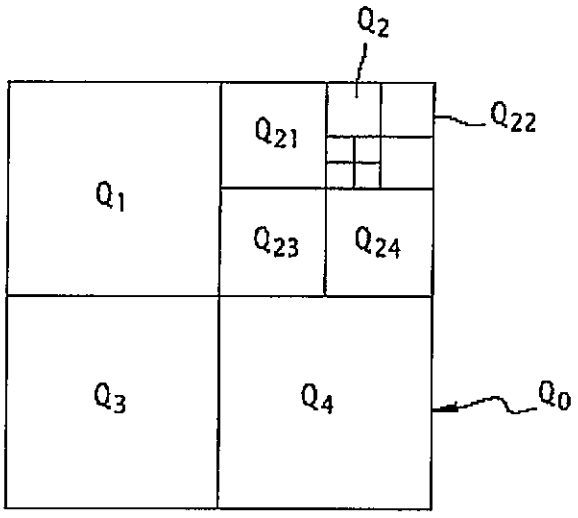

Q2
Q22
Q21
Q1
Q23
Q24
Q3
Q4
Q0

FIG.6

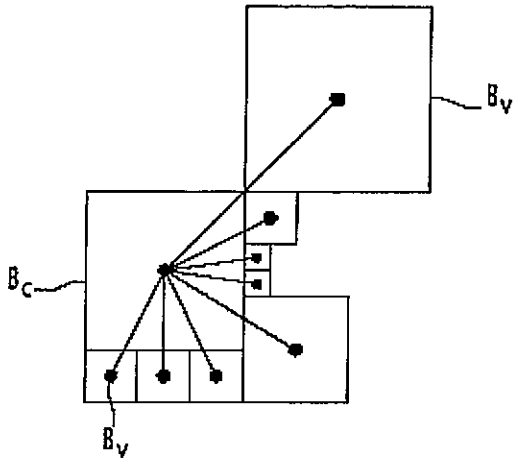


FIG.7

	Complete	Simplified
Nodes	529 533	72 664
Links	2 104 164	253 769
Loading	5,735s	0,735s
Computation time	0,8s	0,1s
Optimality	100%	125%

FIG.8