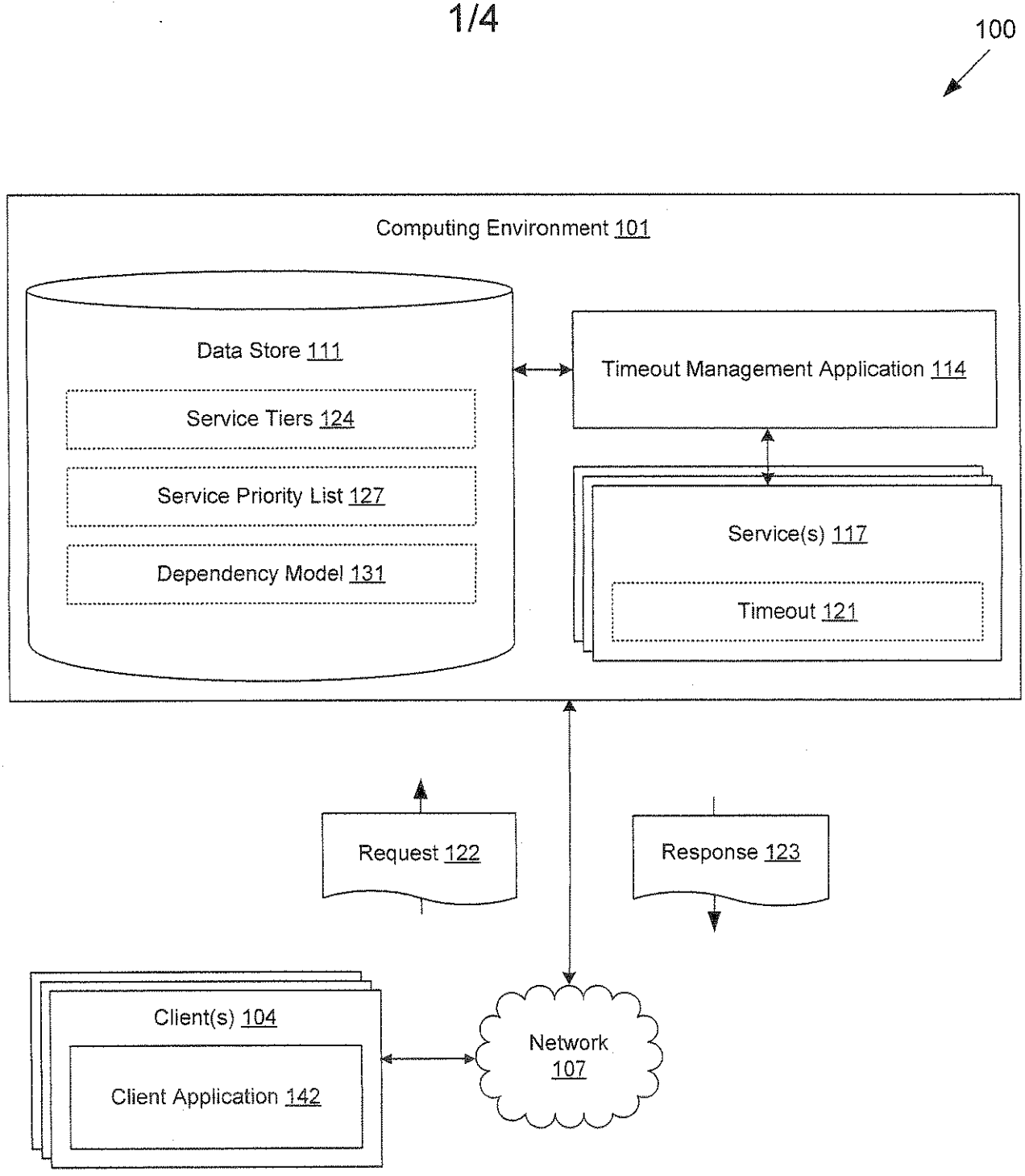
100
Computing Environment 101
Data Store 111
Service Tiers 124
Service Priority List 127
Dependency Model 131
Timeout Management Application 114
Service(s) 117
Timeout 121
Request 122
Response 123
Client(s) 104
Client Application 142
Network 107

FIG. 1

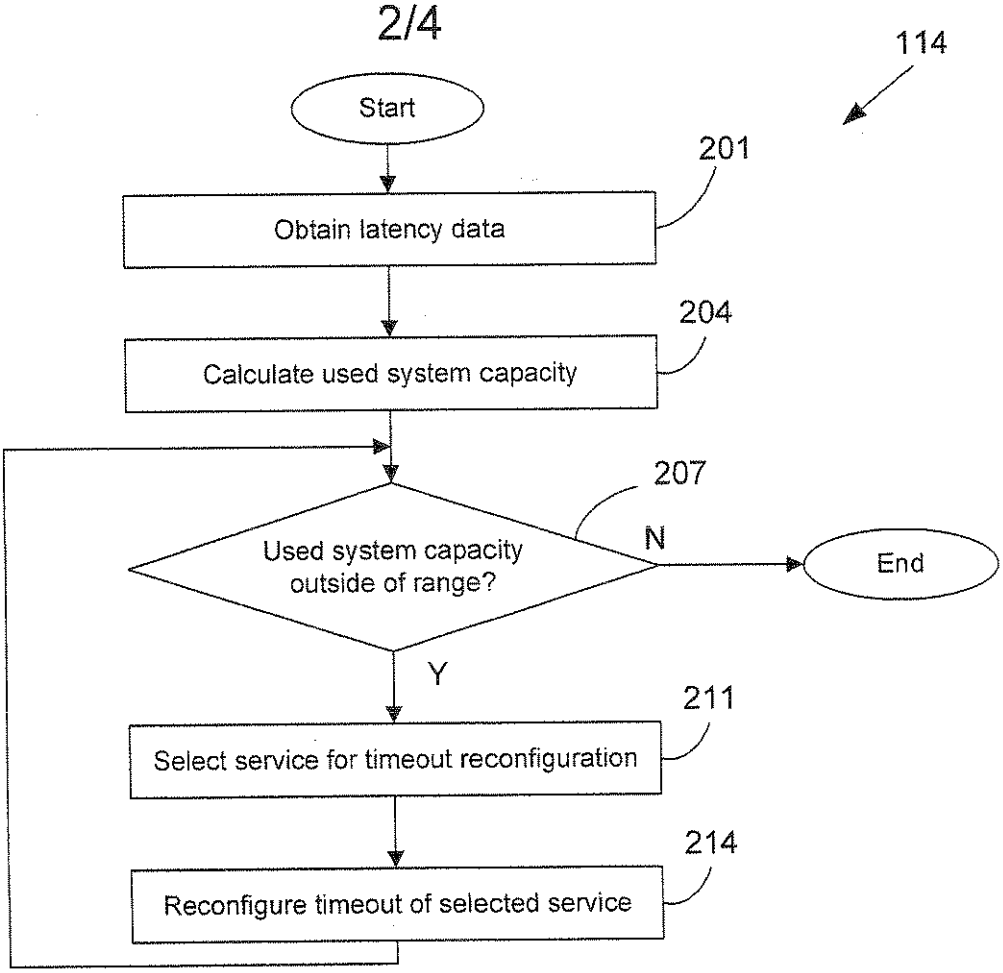
114
Start
201
Obtain latency data
204
Calculate used system capacity
207
Used system capacity outside of range?
N
End
Y
211
Select service for timeout reconfiguration
214
Reconfigure timeout of selected service

FIG. 2

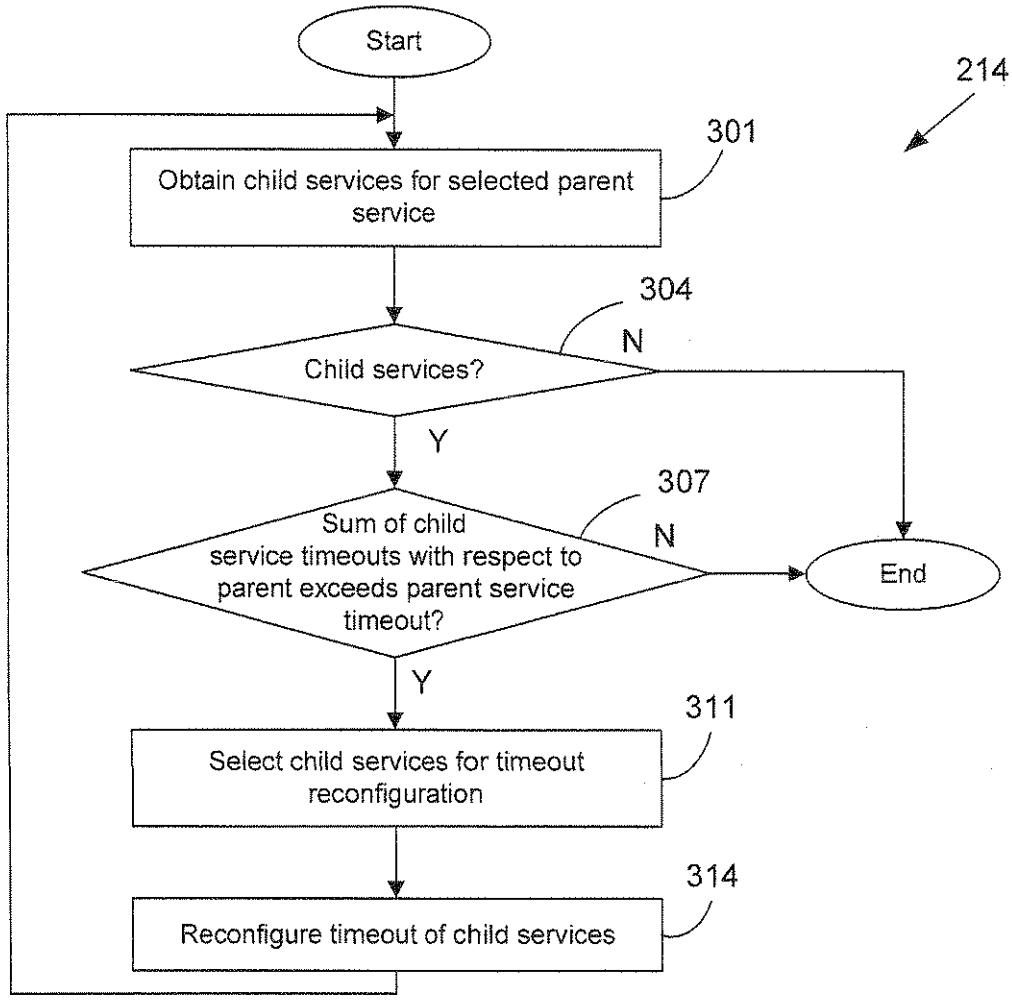
Start
214
301
Obtain child services for selected parent service
304
N
Child services?
Y
307
Sum of child service timeouts with respect to parent exceeds parent service timeout?
N
End
Y
311
Select child services for timeout reconfiguration
314
Reconfigure timeout of child services

FIG. 3

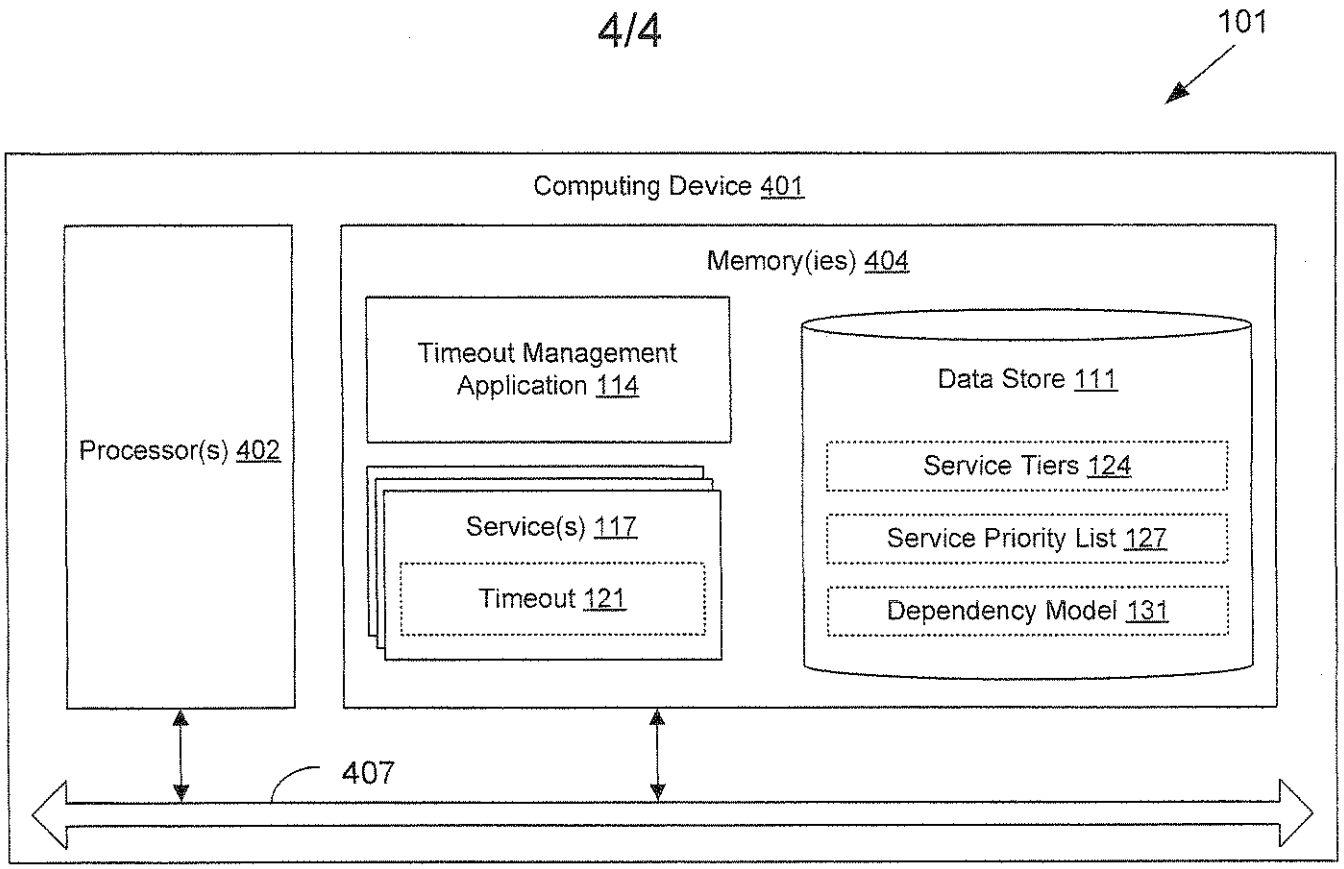
101
Computing Device 401
Processor(s) 402
Memory(ies) 404
Timeout Management Application 114
Service(s) 117
Timeout 121
Data Store 111
Service Tiers 124
Service Priority List 127
Dependency Model 131
407

FIG. 4