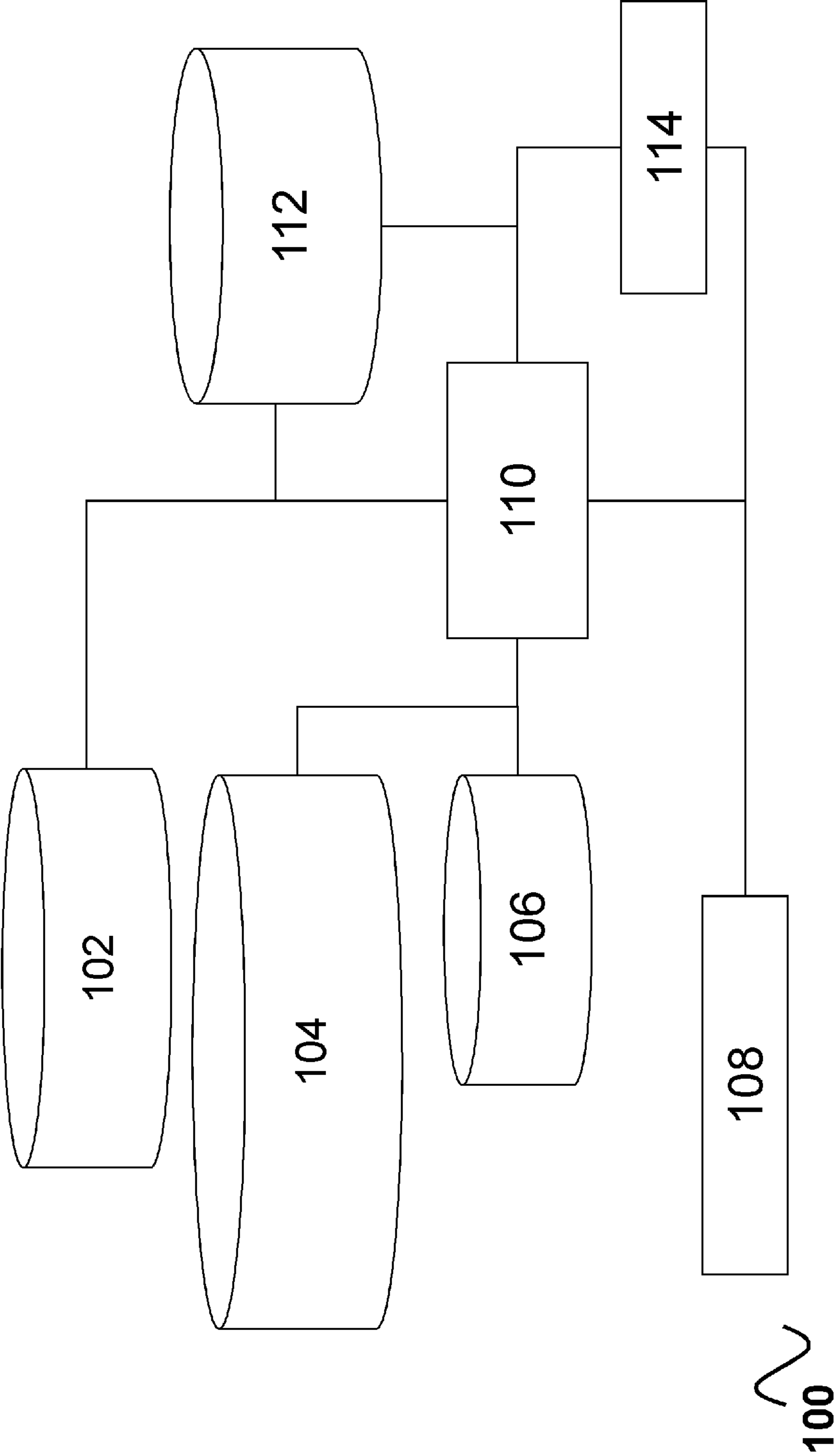
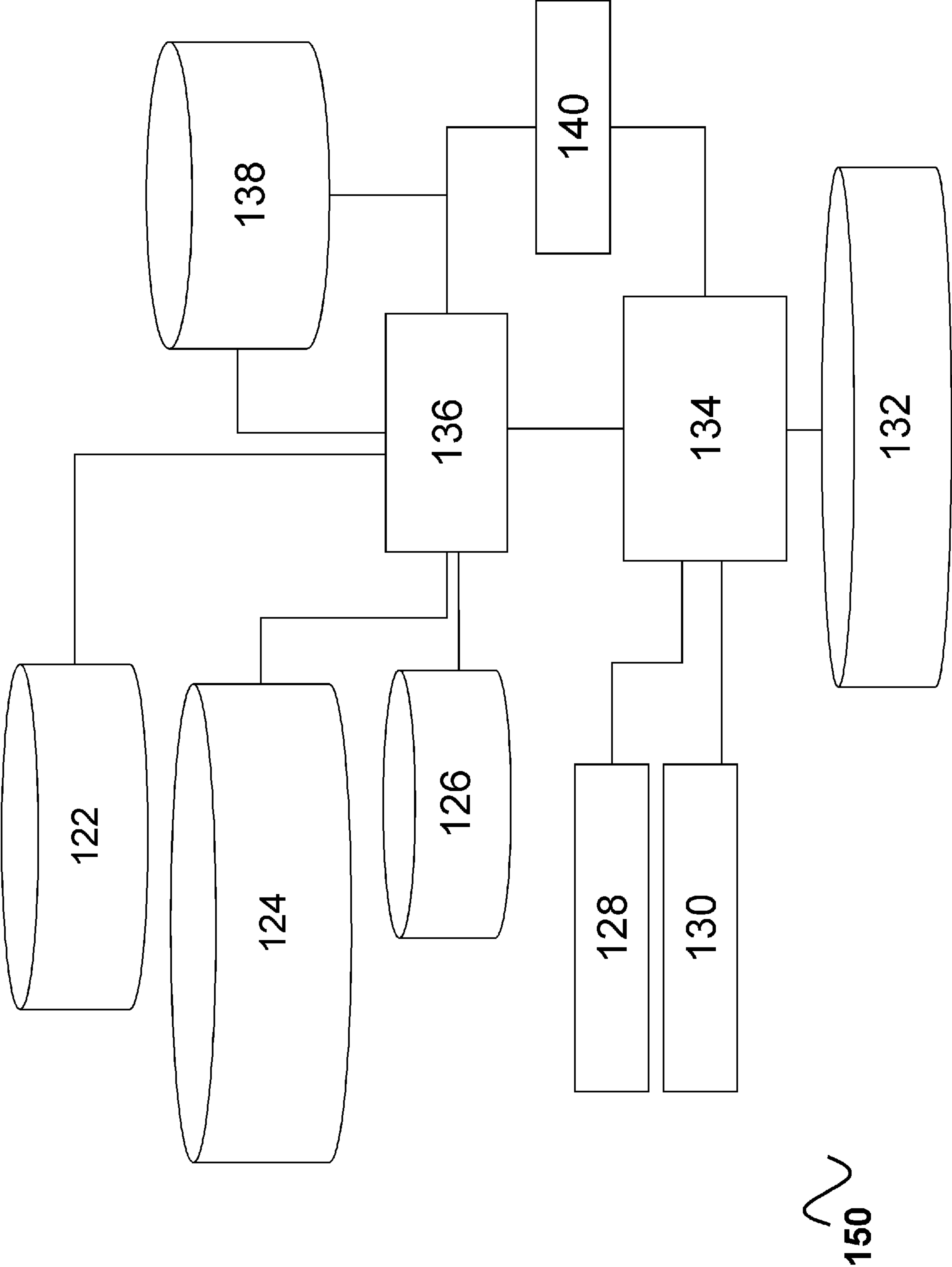


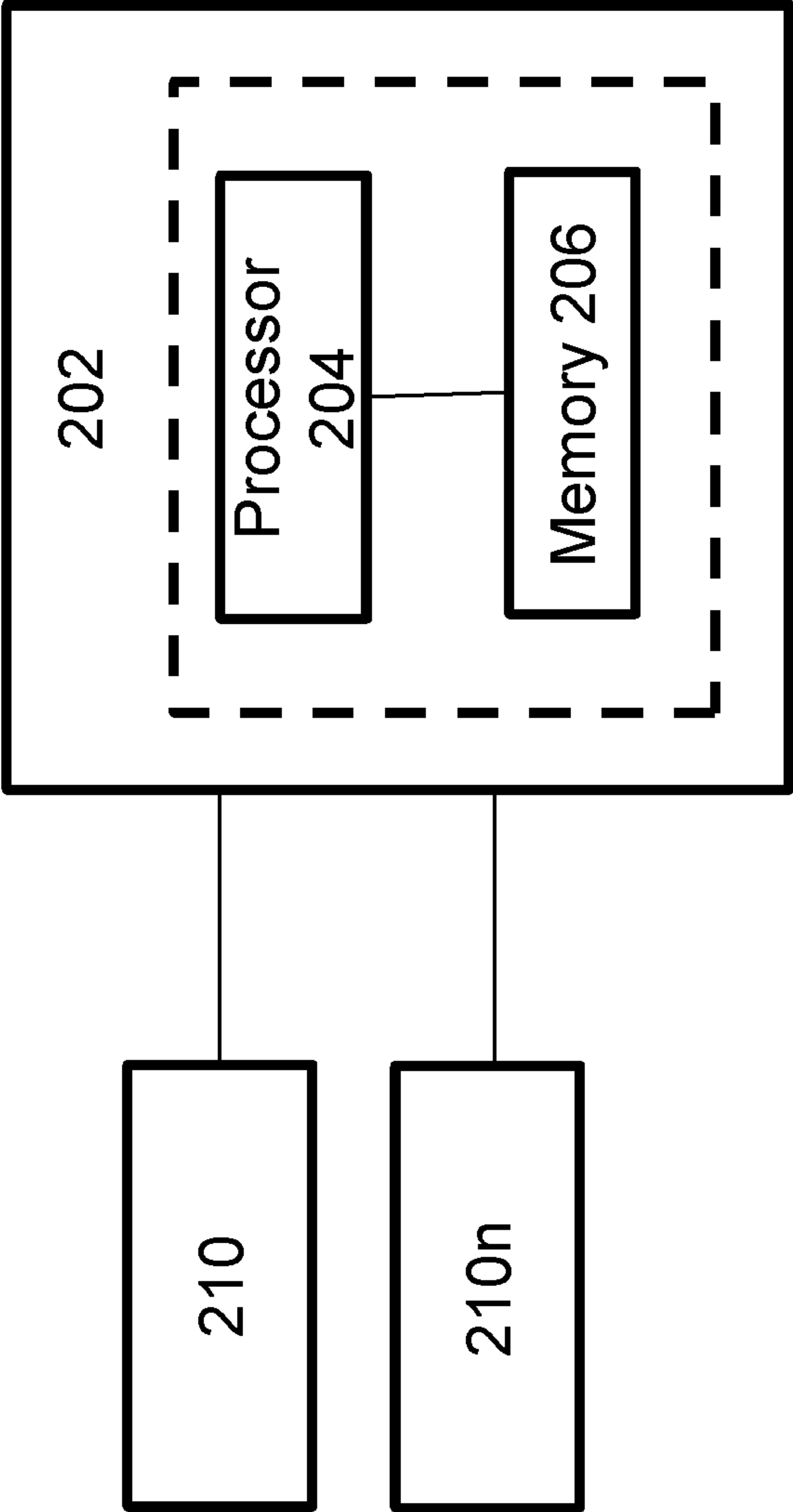
[Fig. 1A]



[Fig. 1B]

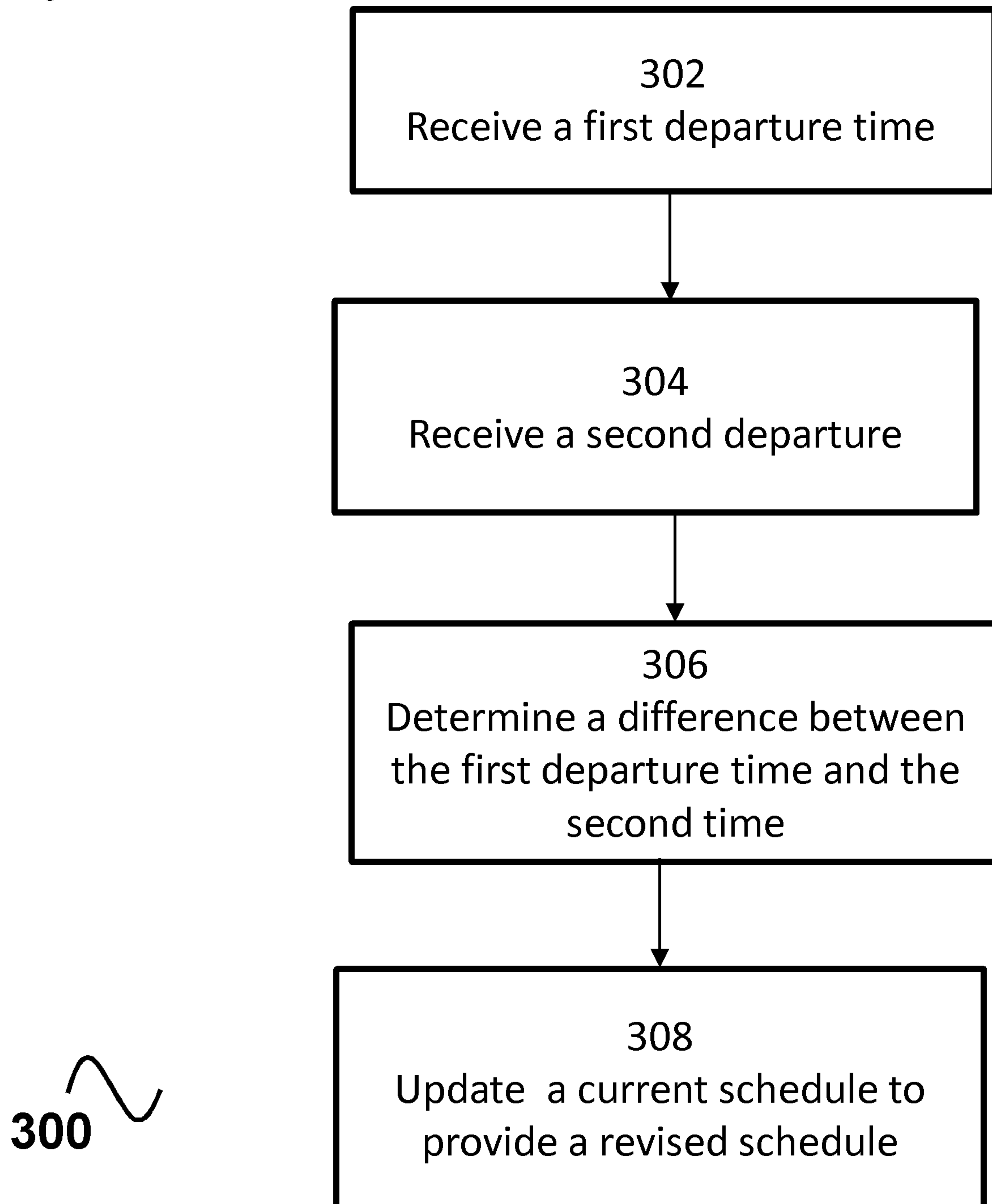


[Fig. 2]

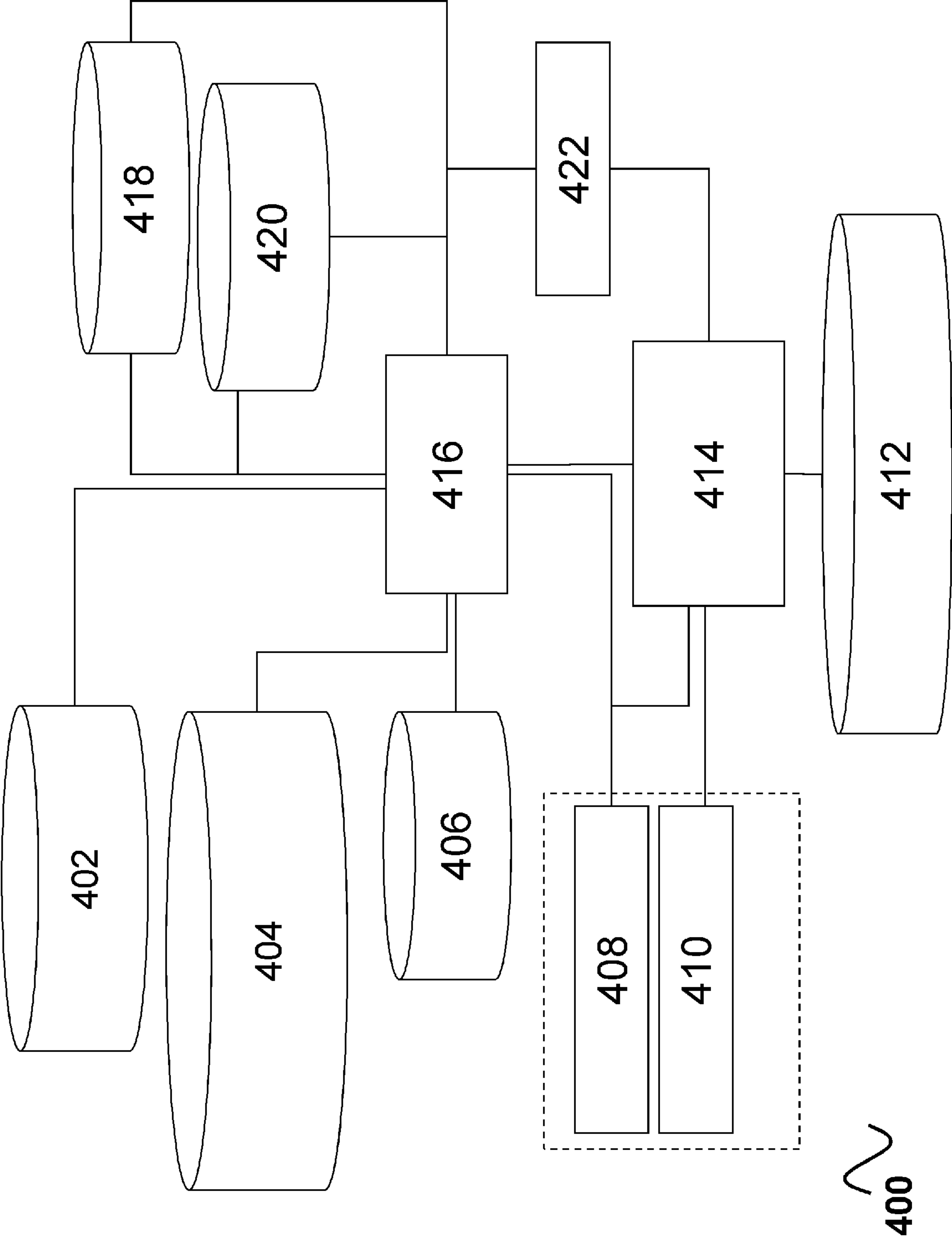


200

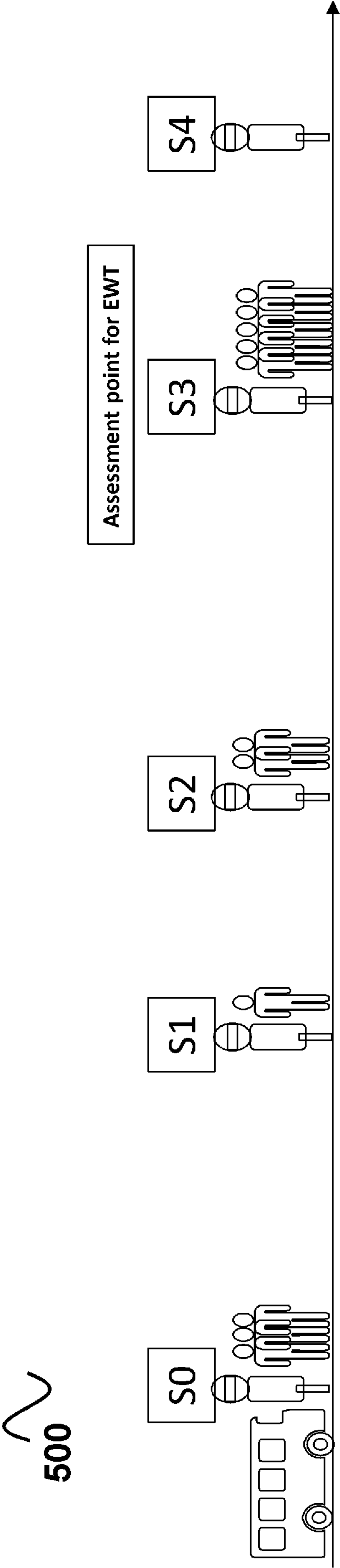
[Fig. 3]



[Fig. 4]



[Fig. 5A]

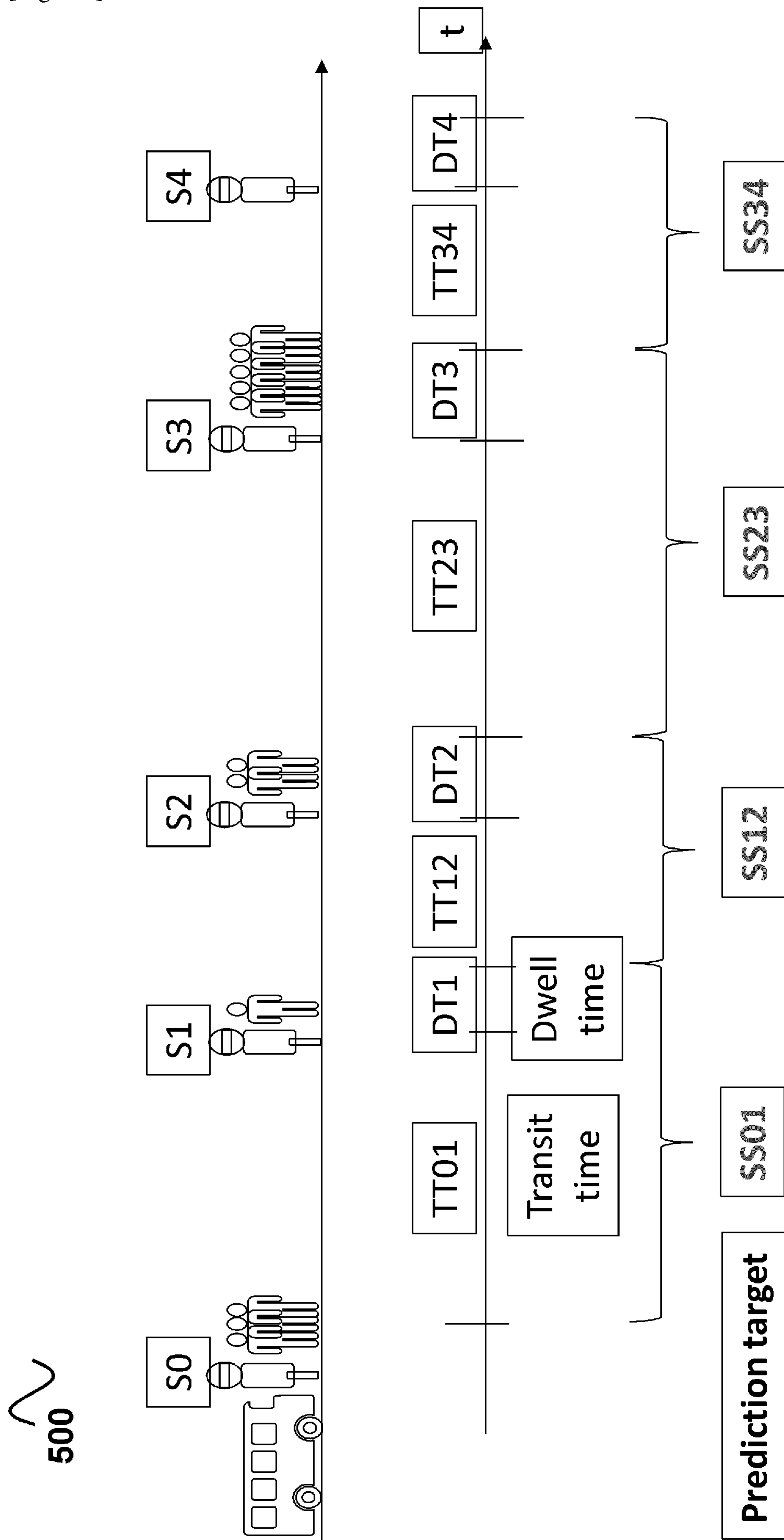


Initial Schedule				
TripID	S0	S1	S2	S3
T101	6:00	6:15	6:25	6:40
T102	6:20	6:35	6:45	7:00
T103	6:35	6:50	7:00	7:15
T104	6:50	7:05	7:15	7:30
...	...	...	...	...
T115	7:55	8:10	8:25	8:40
T116	8:05	8:20	8:35	8:50
...	...	...	...	...

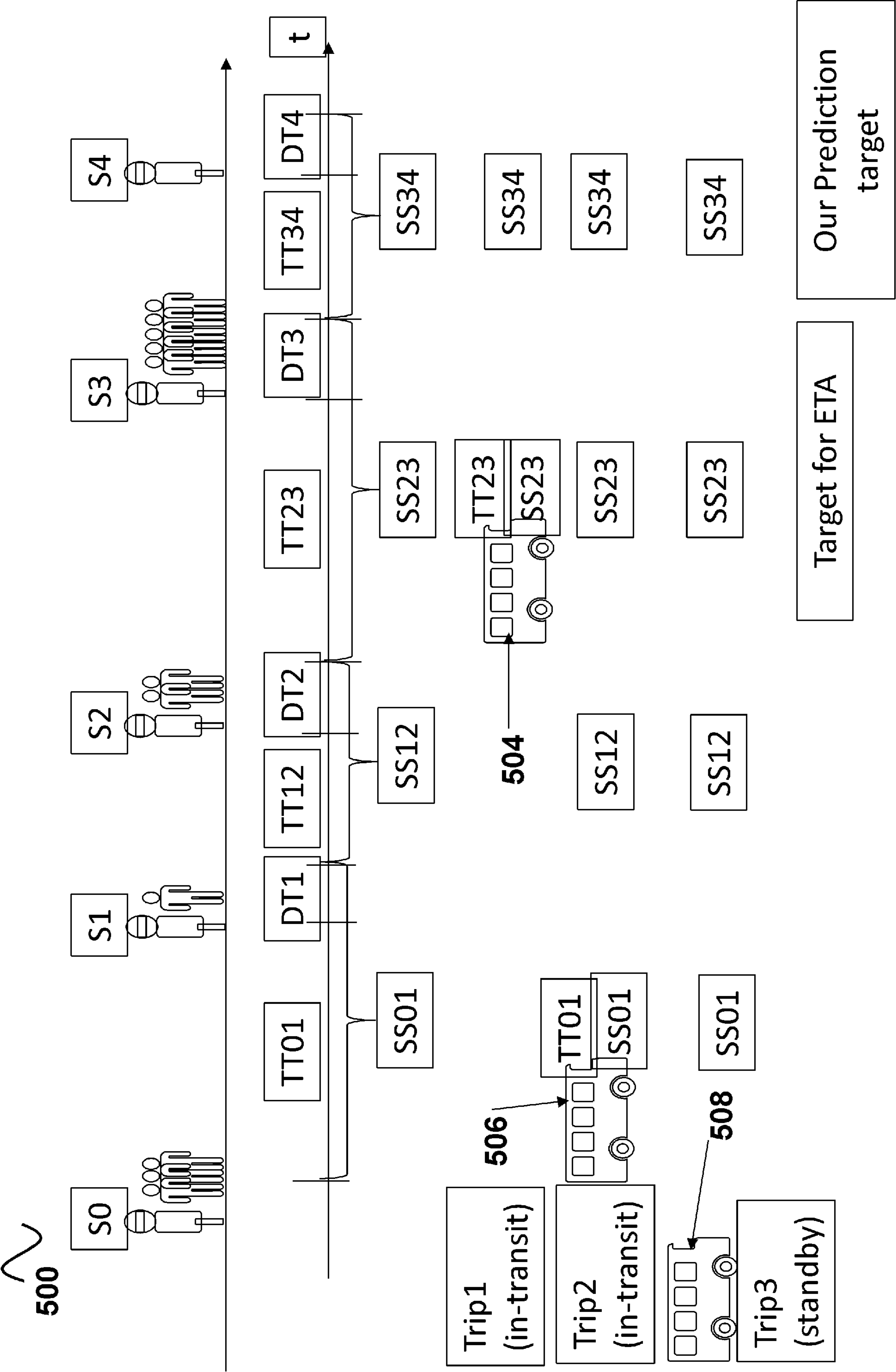
Initial Schedule				
S4	S3	S2	S1	S0
6:50	6:40	6:25	6:15	6:00
7:10	7:00	6:45	6:35	6:20
7:25	7:15	7:00	6:50	6:35
7:40	7:30	7:15	7:05	6:50
...	...	...	...	...
8:50	8:40	8:25	8:10	7:55
9:00	8:50	8:35	8:20	8:05
...	...	...	...	...

502

[Fig. 5B]

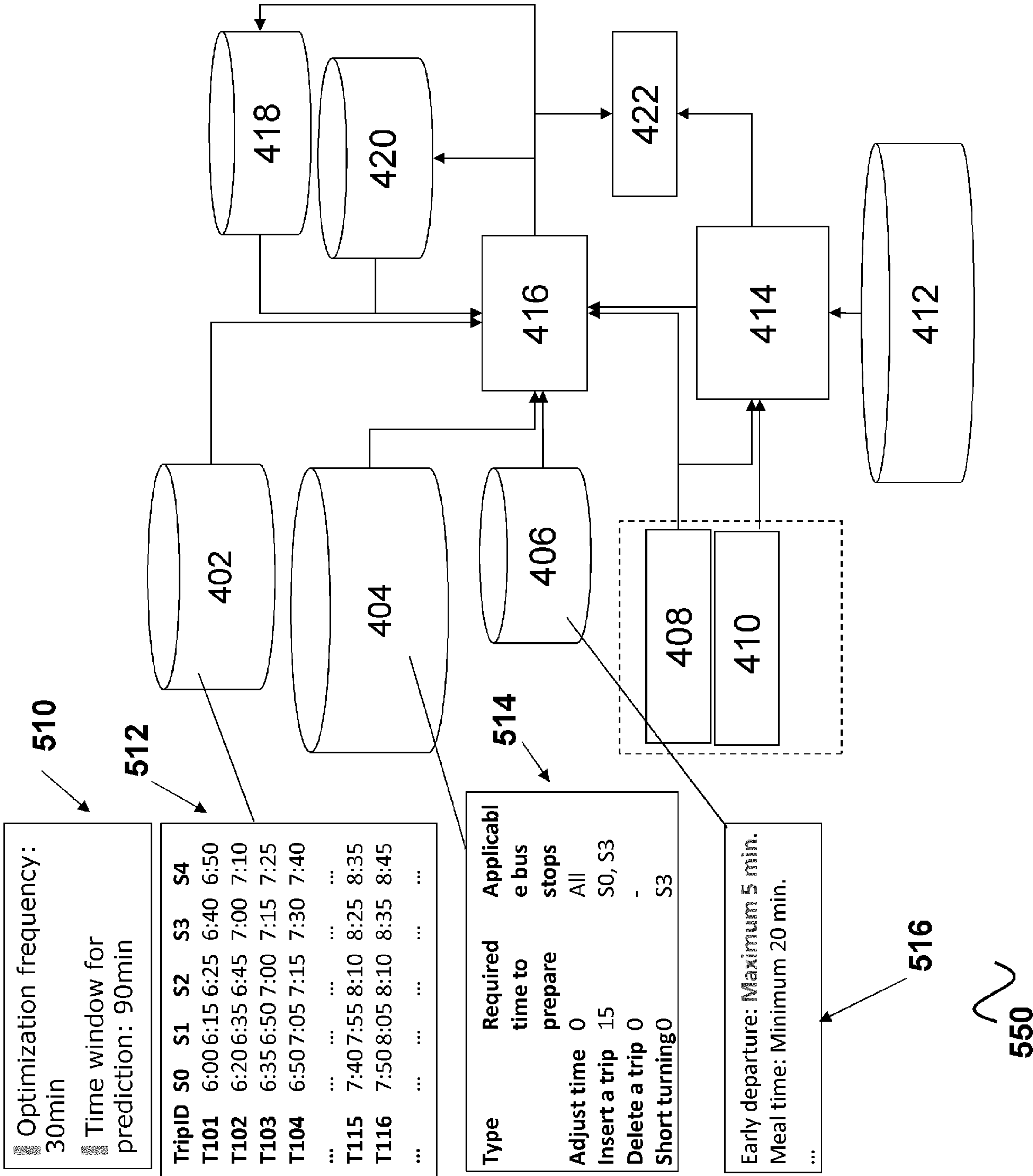


[Fig. 5C]

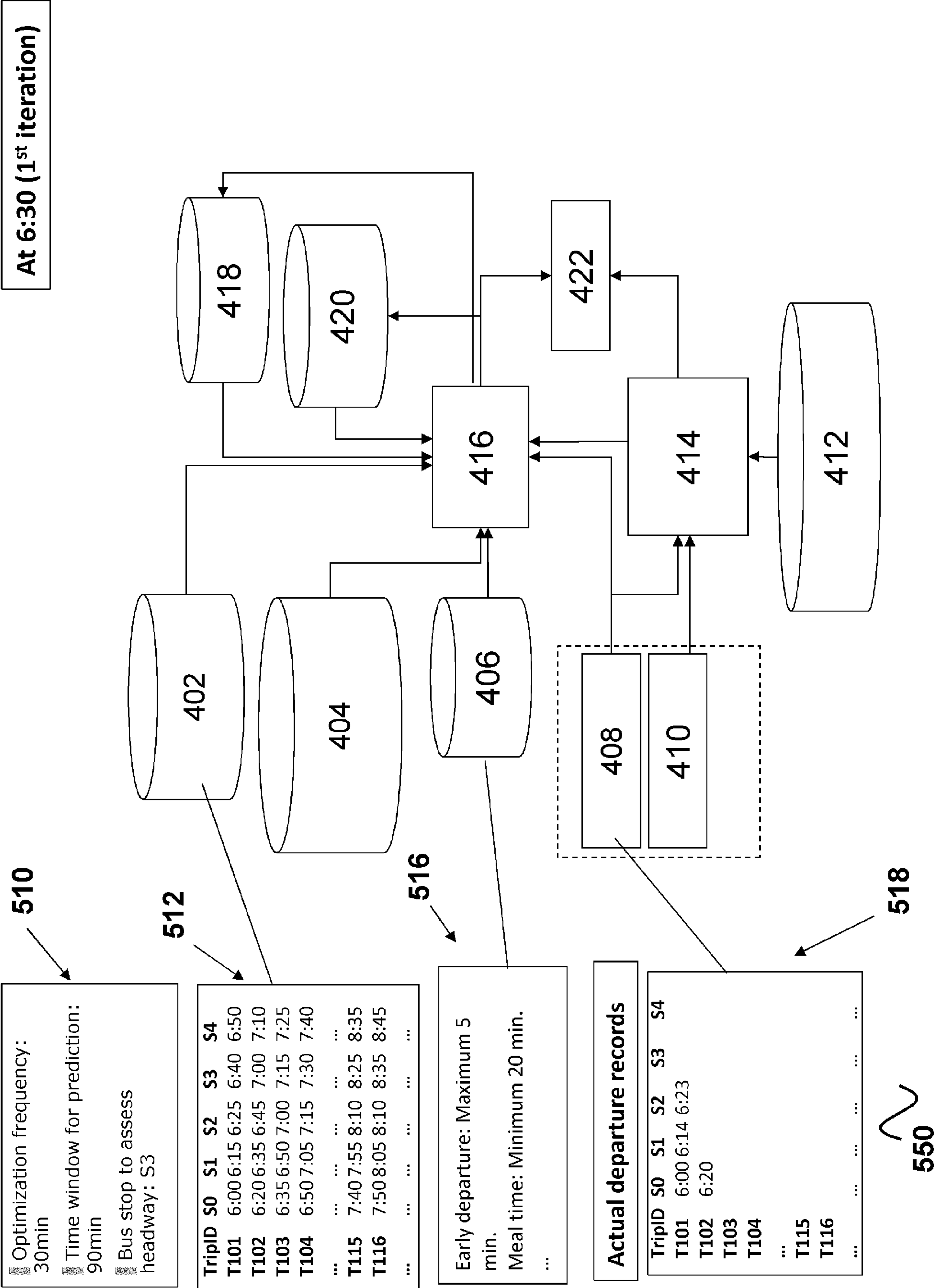


[Fig. 5D]

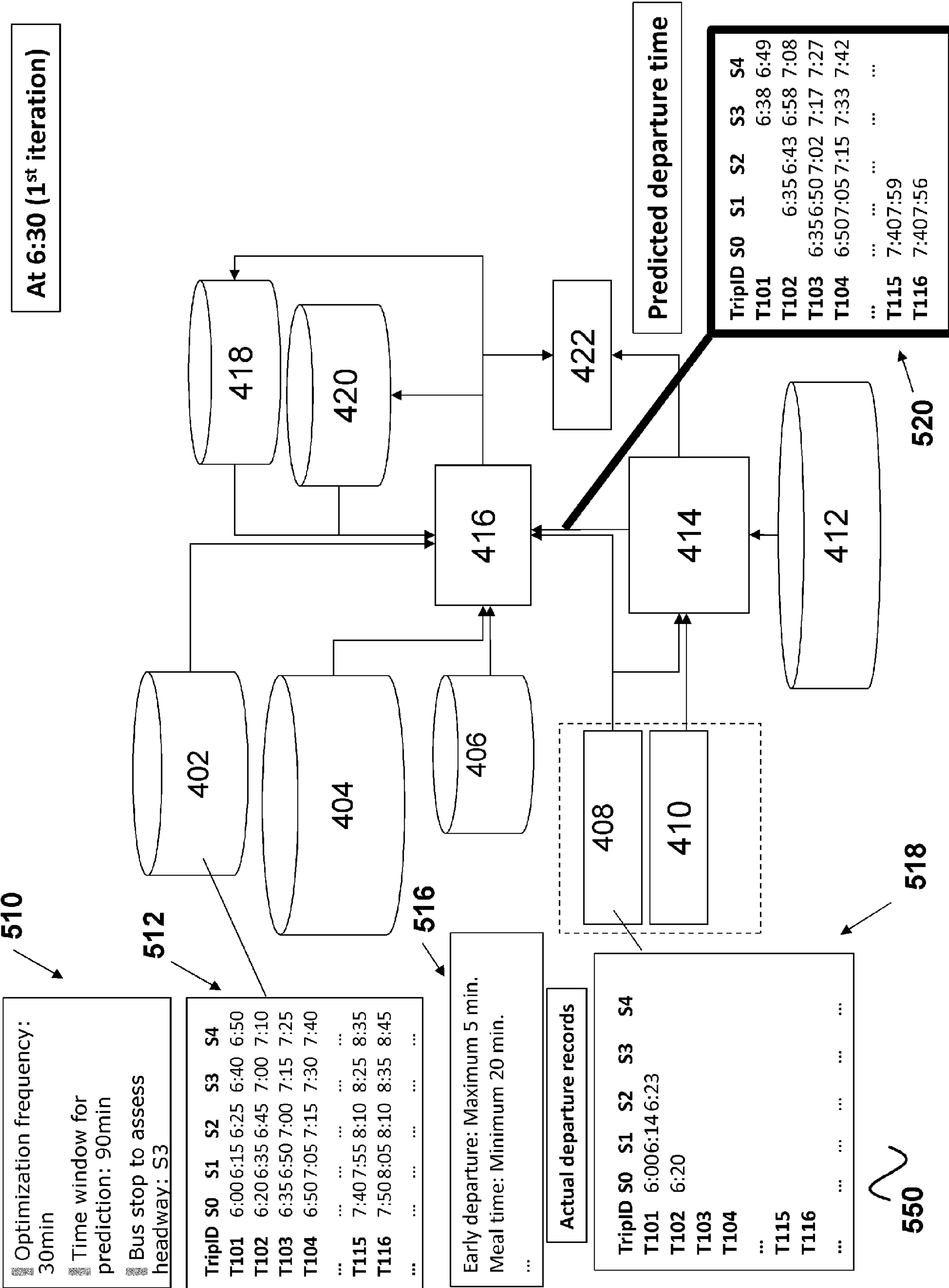
Initial setting



[Fig. 5E]

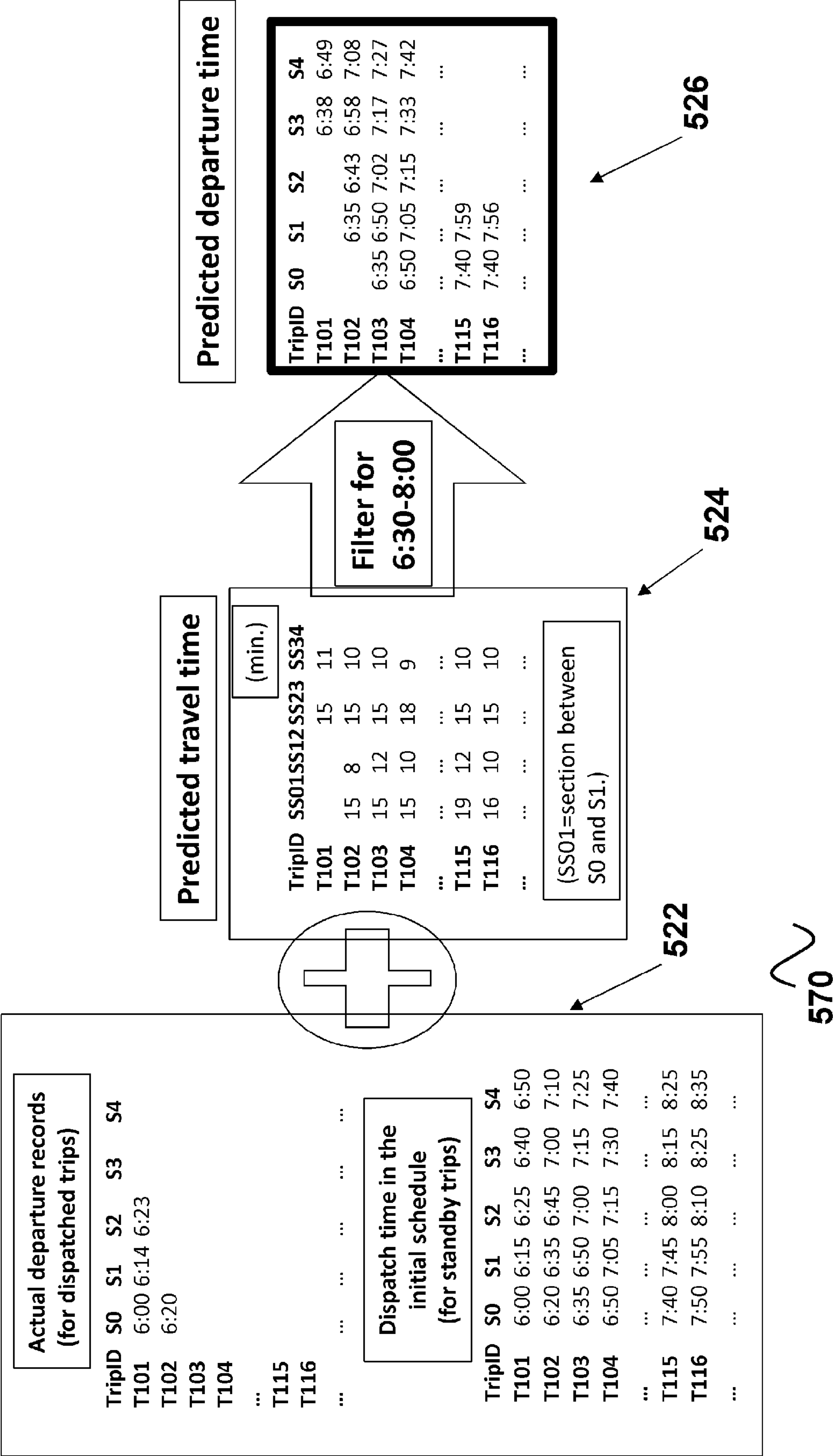


[Fig. 5F]

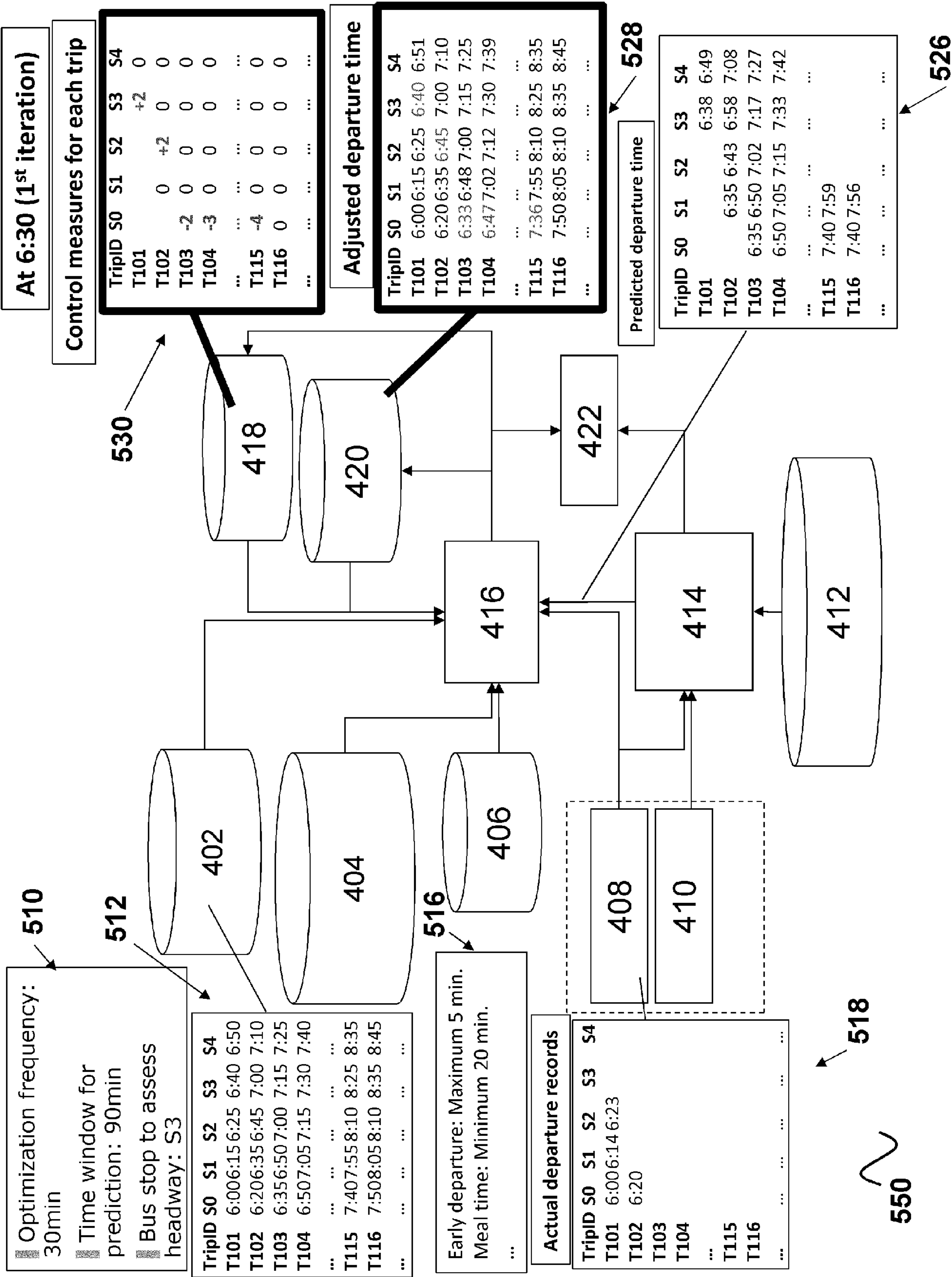


[Fig. 5G]

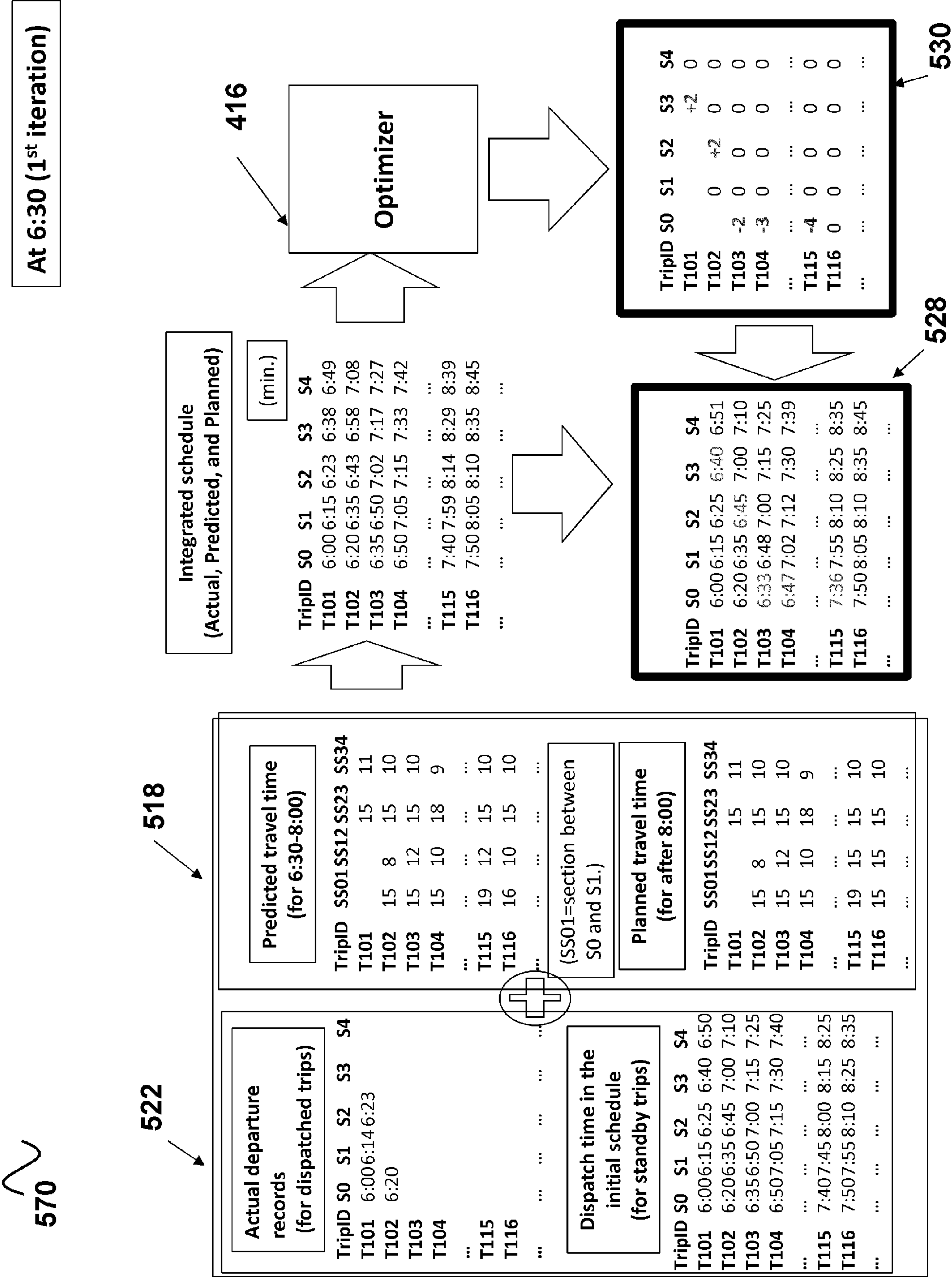
At 6:30 (1st iteration)



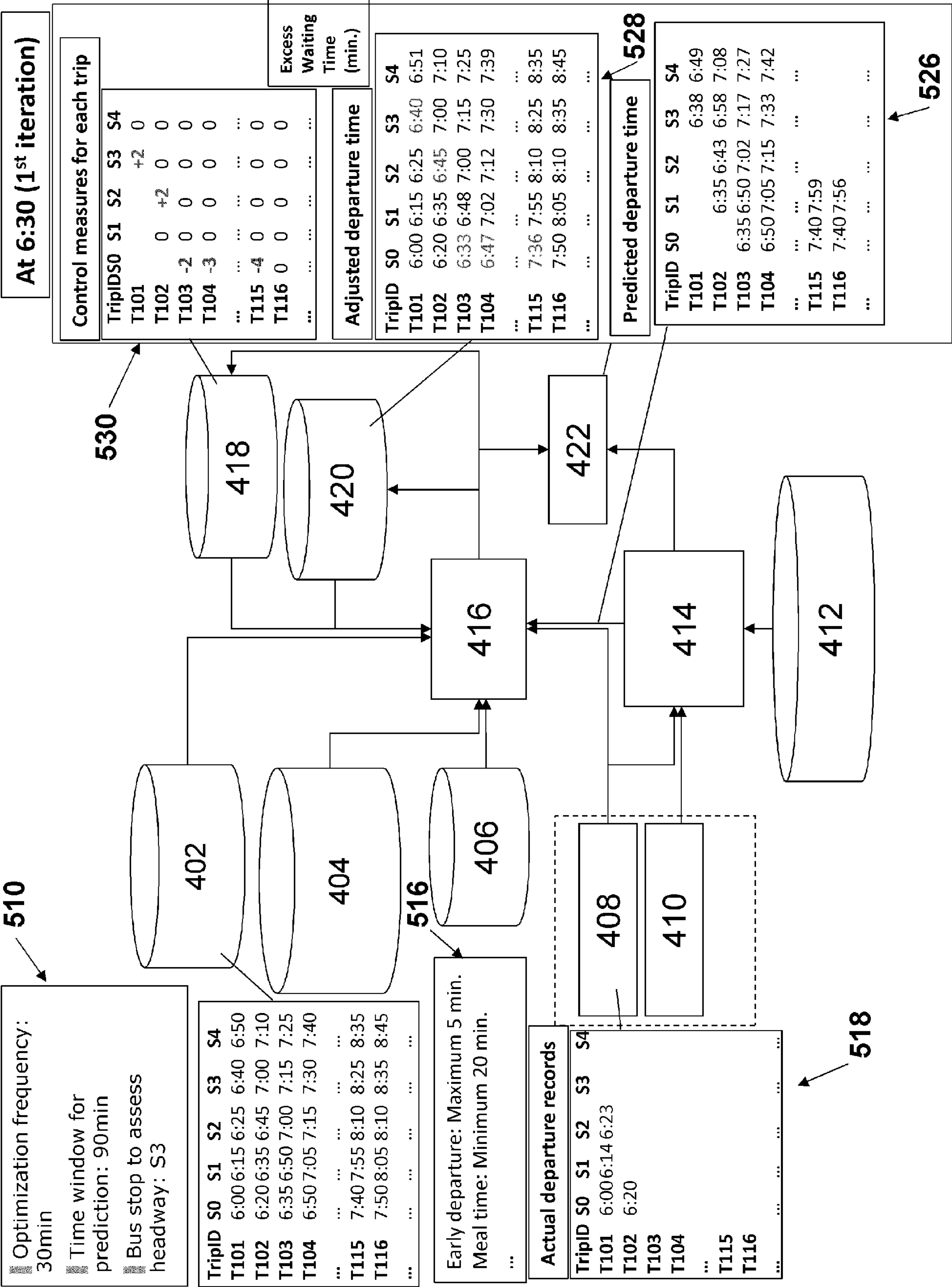
[Fig. 5H]



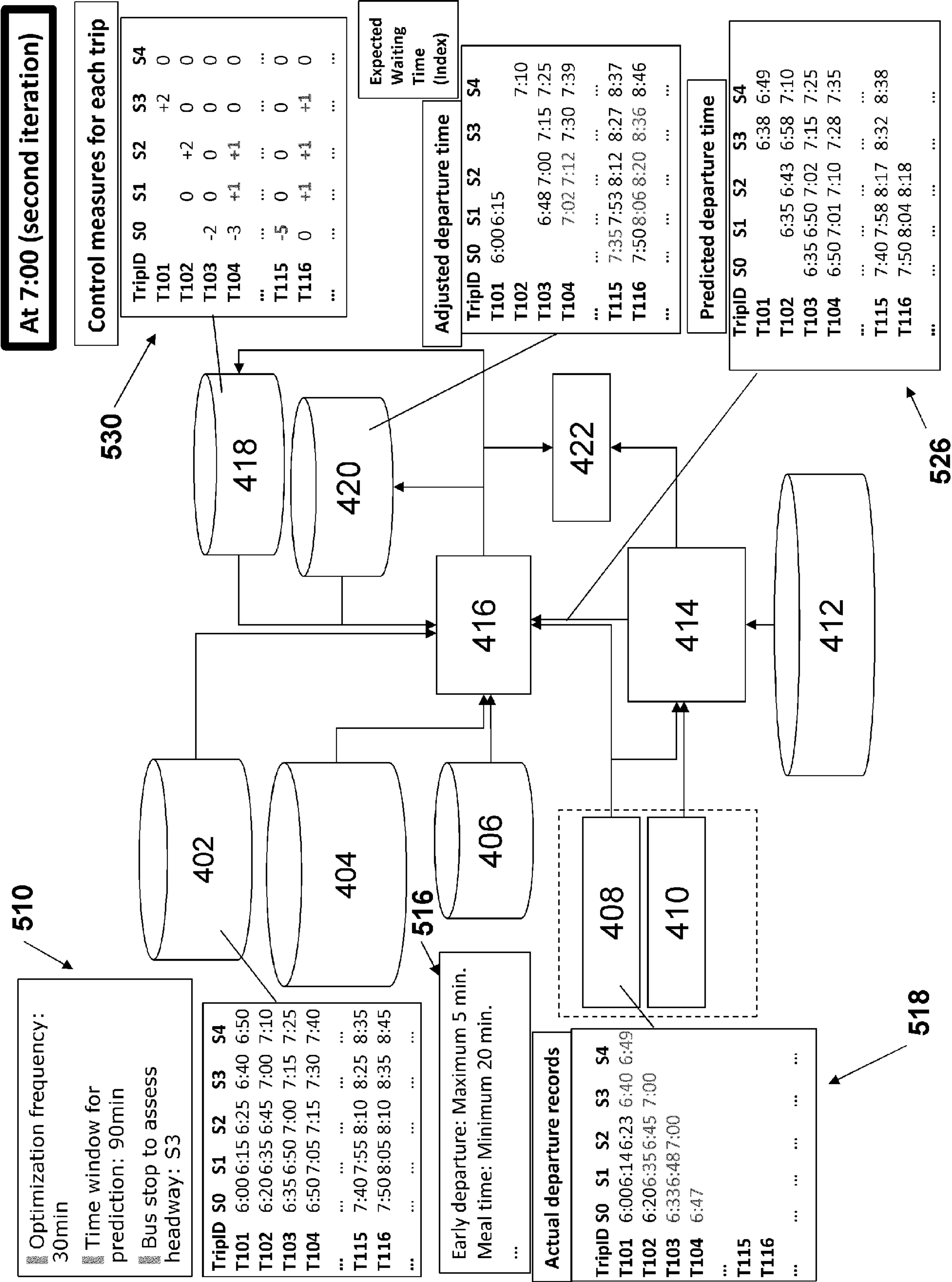
[Fig. 5I]



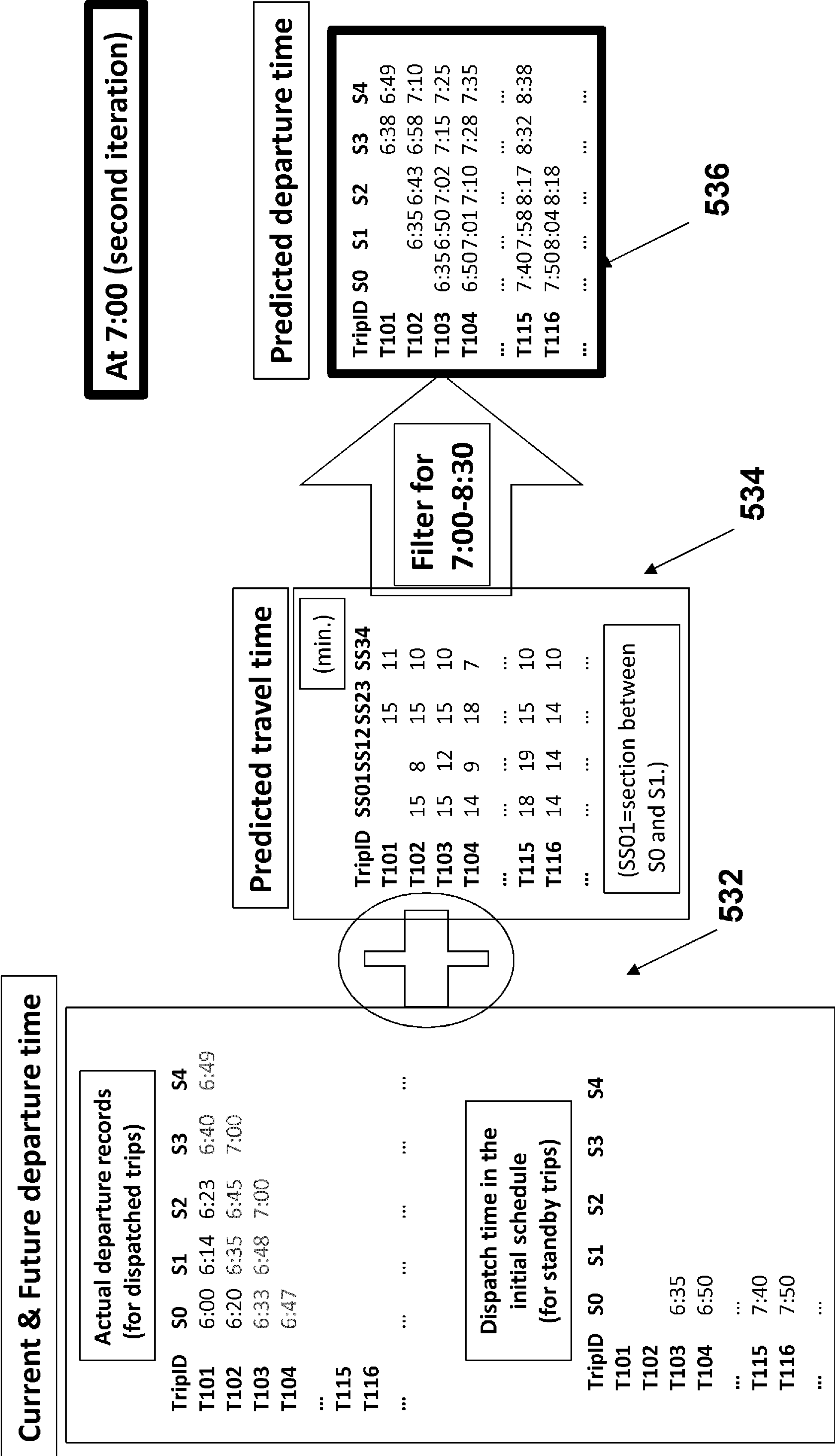
[Fig. 5J]



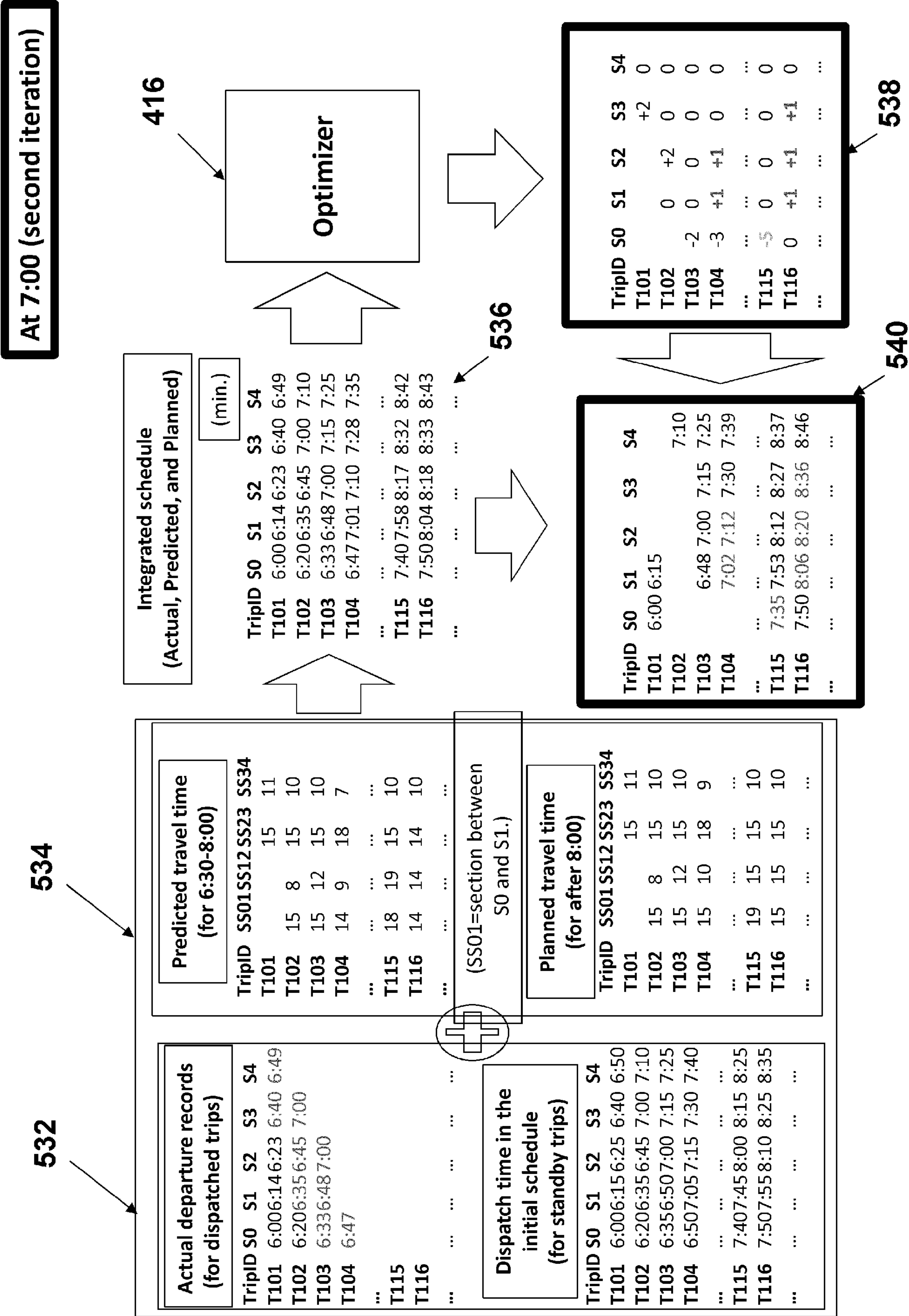
[Fig. 5K]



[Fig. 5L]



[Fig. 5M]



[Fig. 6]

