

FIG. 1

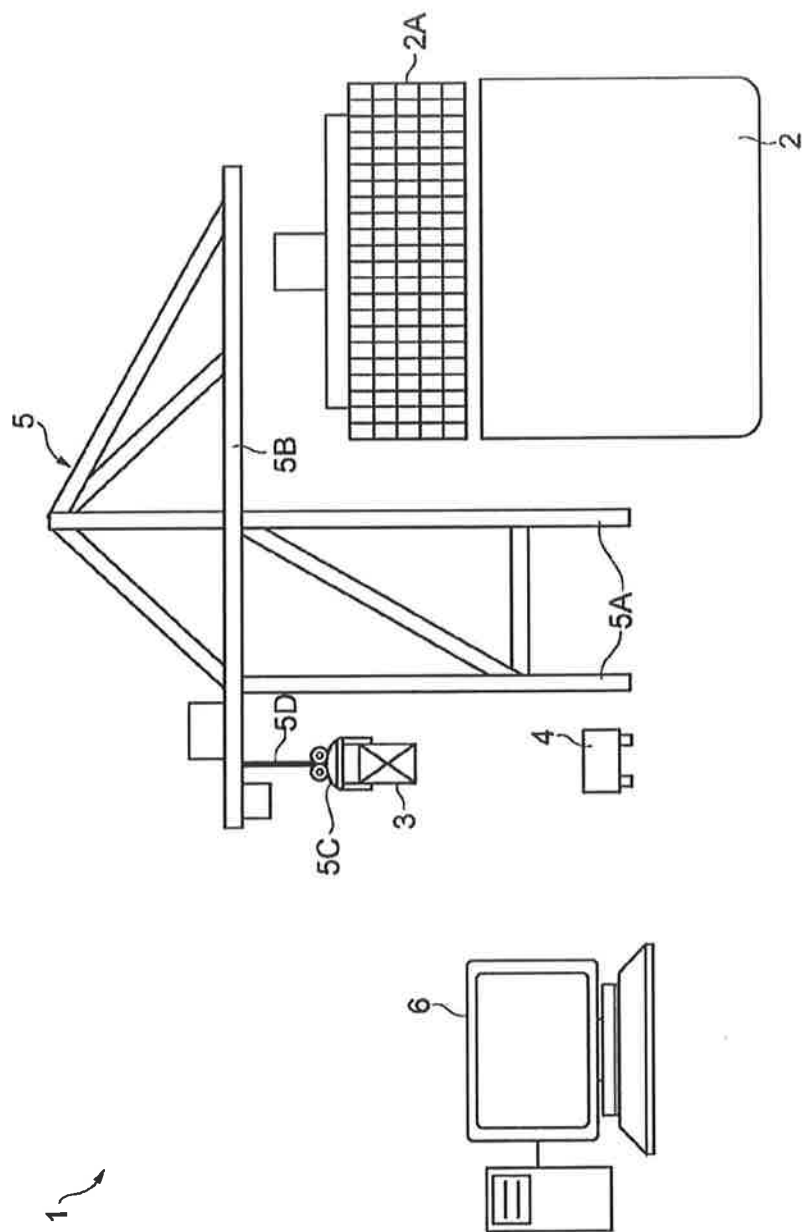


FIG. 2

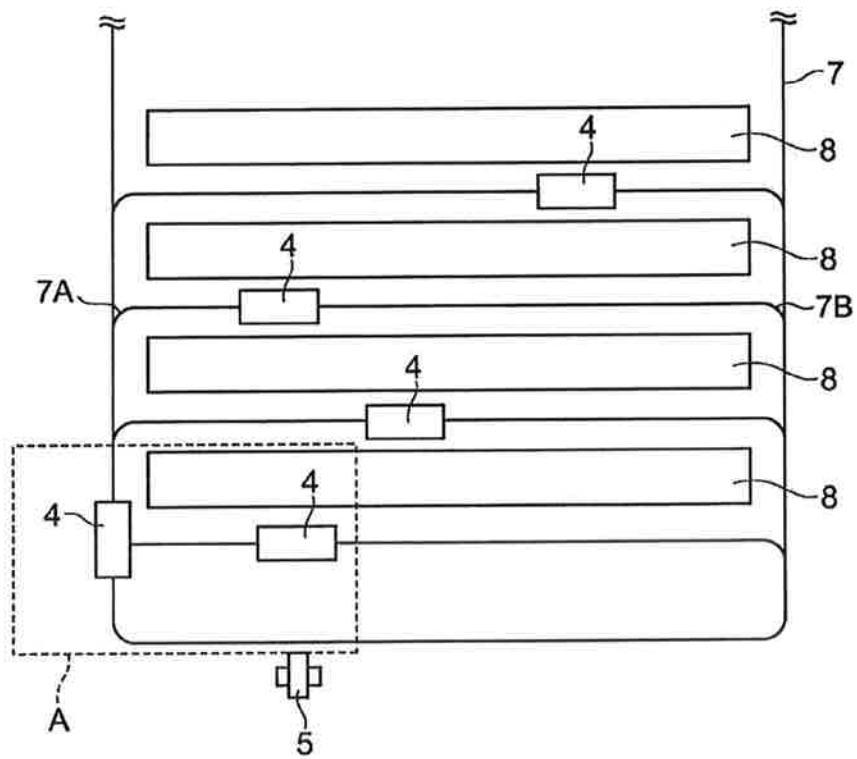


FIG. 3

1

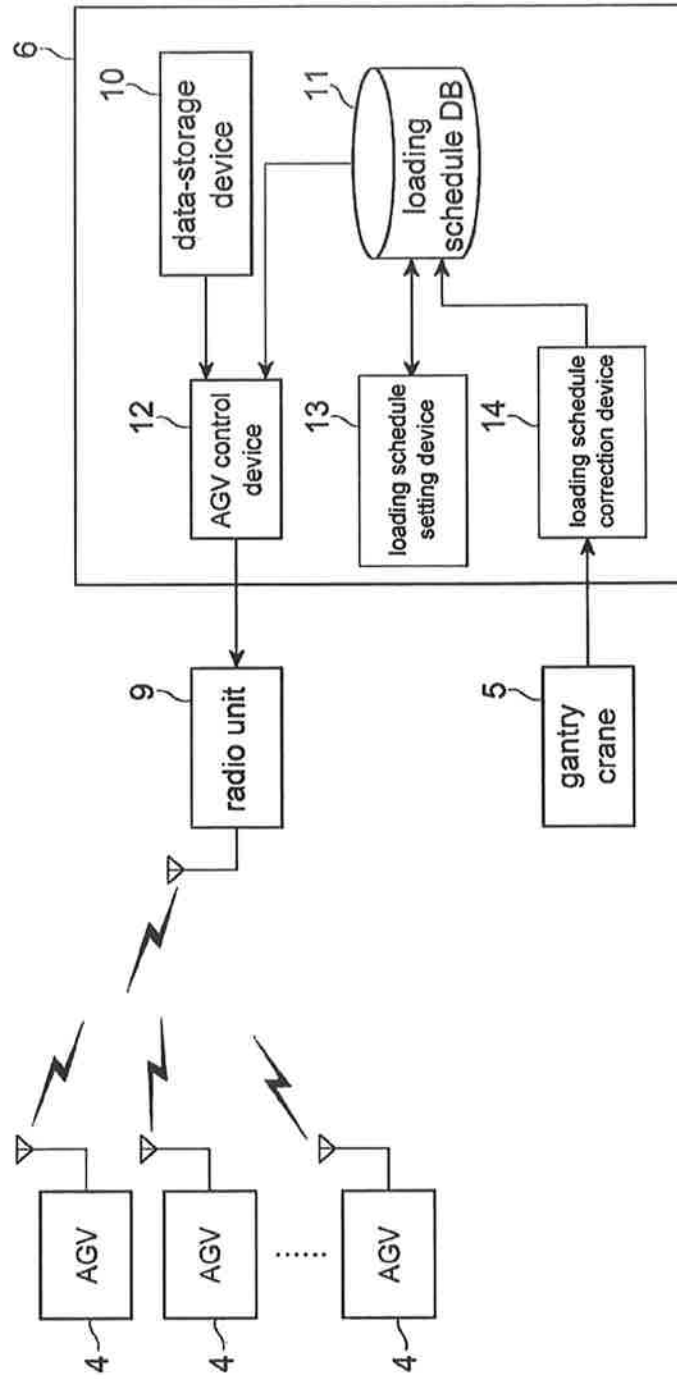


FIG. 4

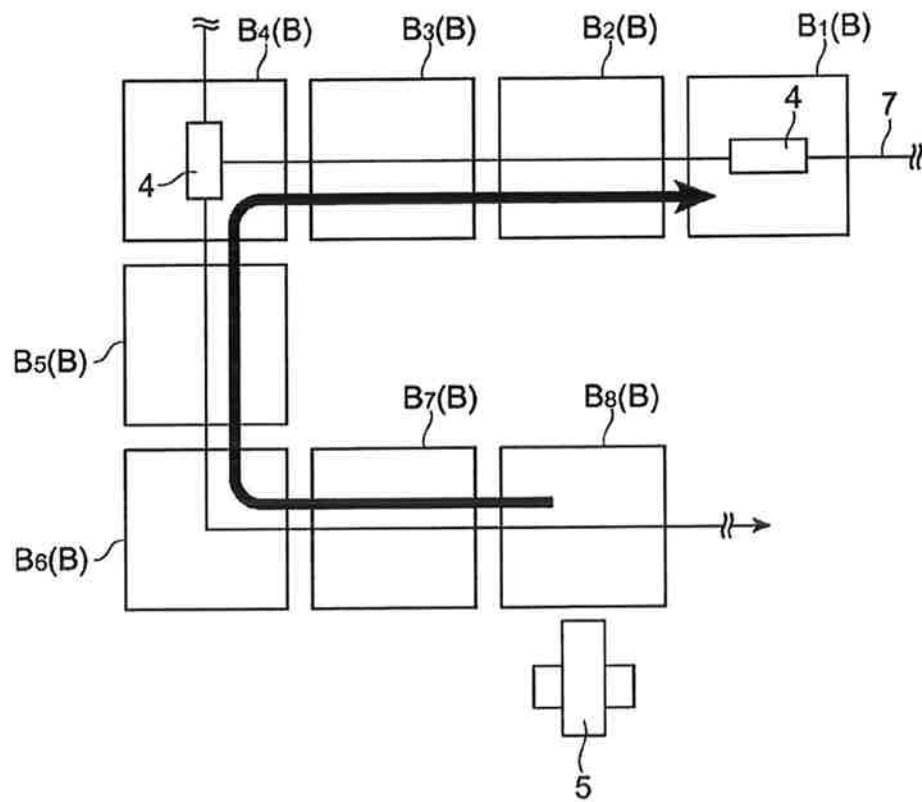


FIG. 5

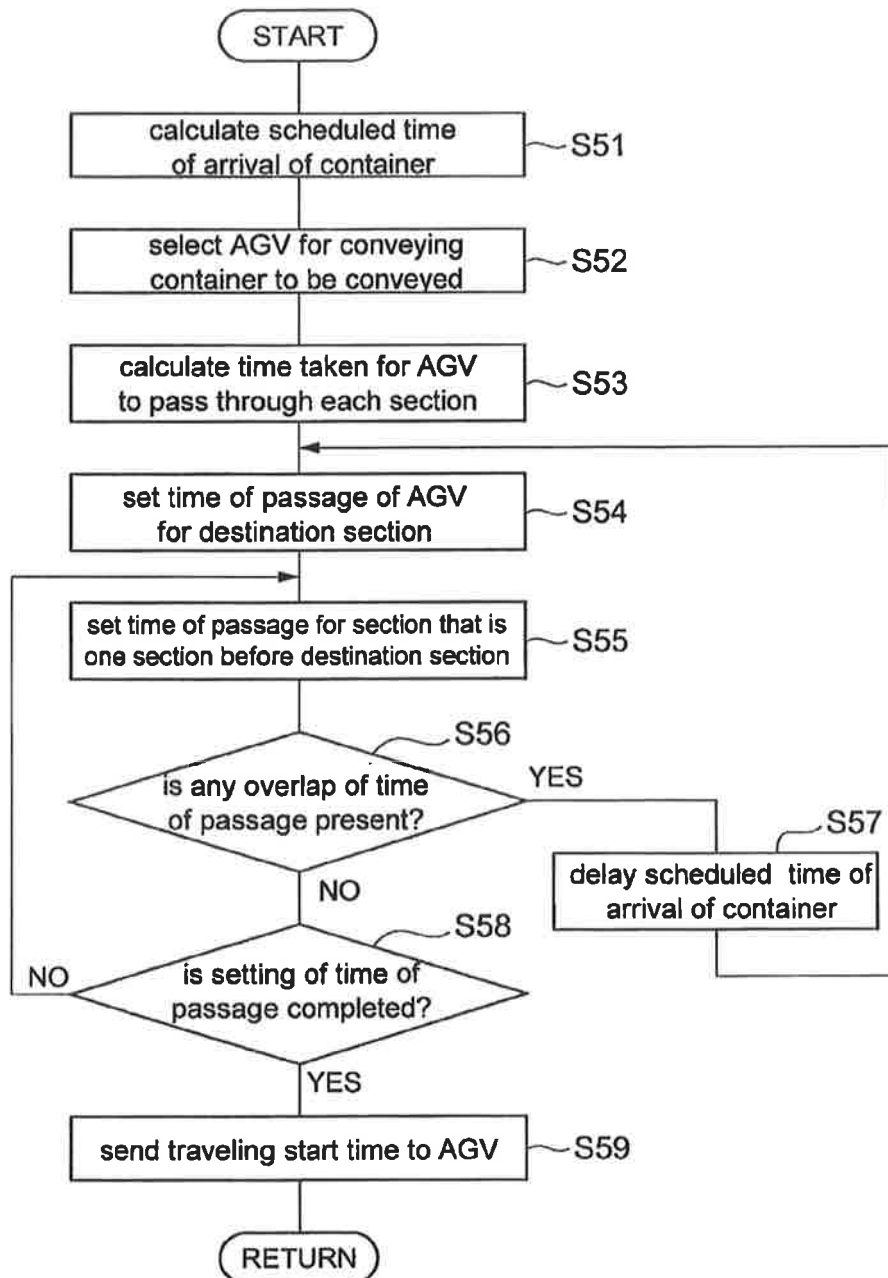


FIG. 6

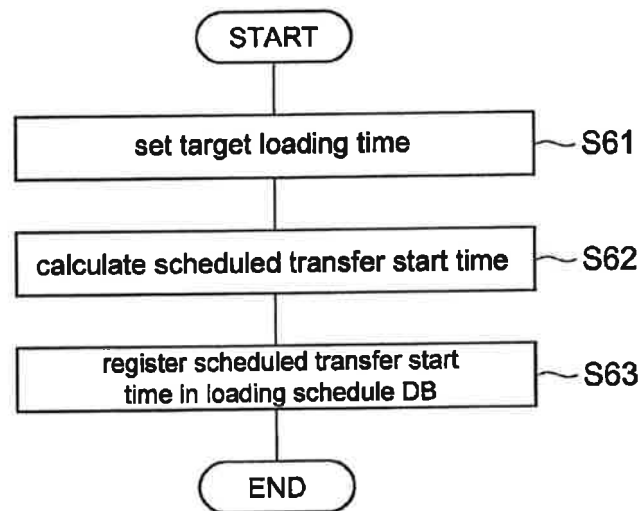


FIG. 7

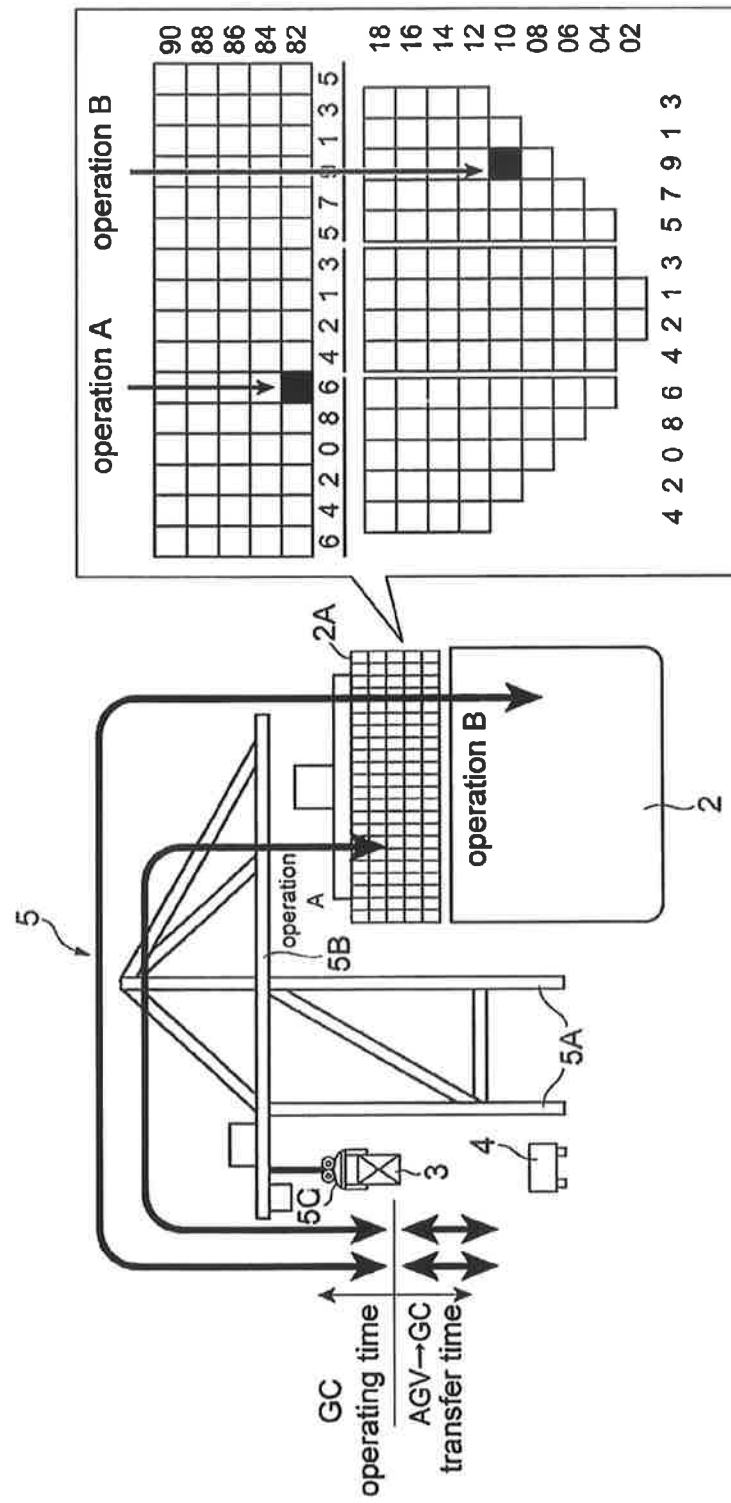


FIG. 8

operation	target loading time		original loading schedule	
	AGV→GC transfer time	GC operating time	GC scheduled transfer start time	changed loading schedule
operation A	20	50	2010/2/15 18:01:50	GC scheduled transfer start time 2010/2/15 18:01:50
operation B	20	60	2010/2/15 18:03:00	2010/2/15 18:03:15

loading time of operation A
is 15 seconds behind target
loading time



FIG. 9

