

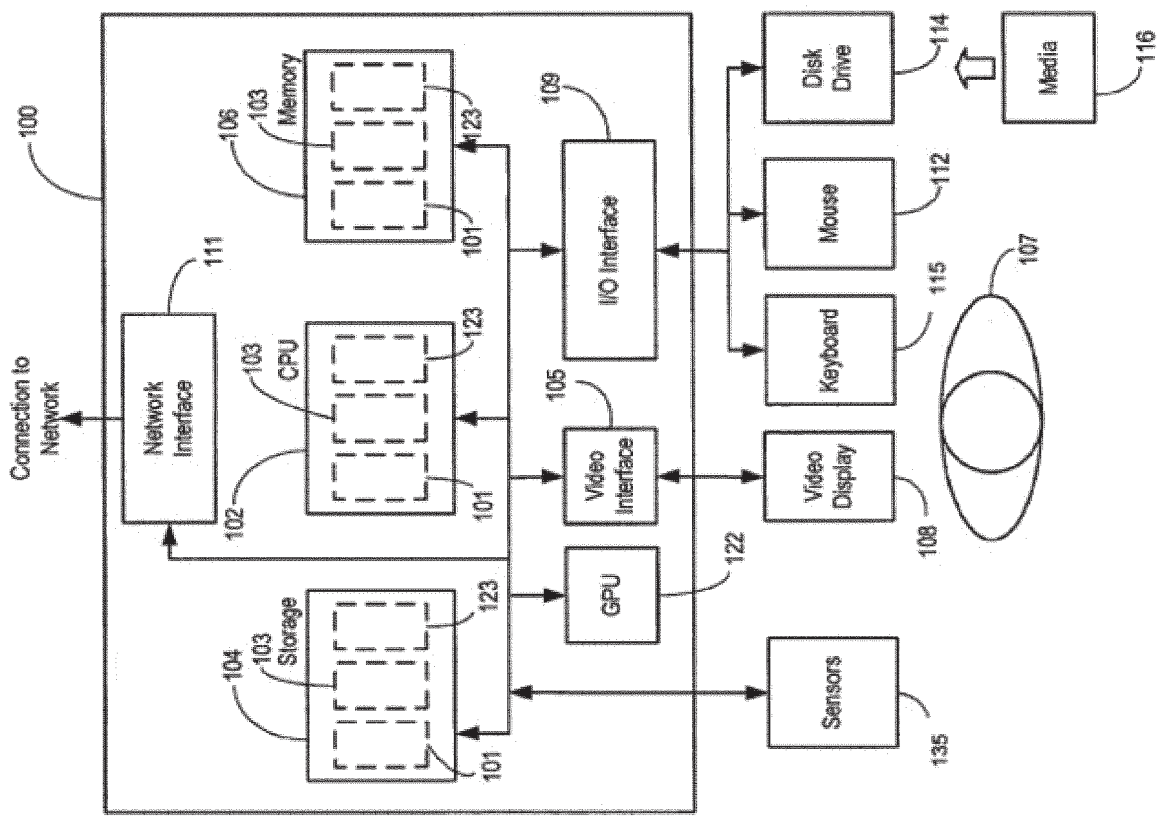


FIG. 1

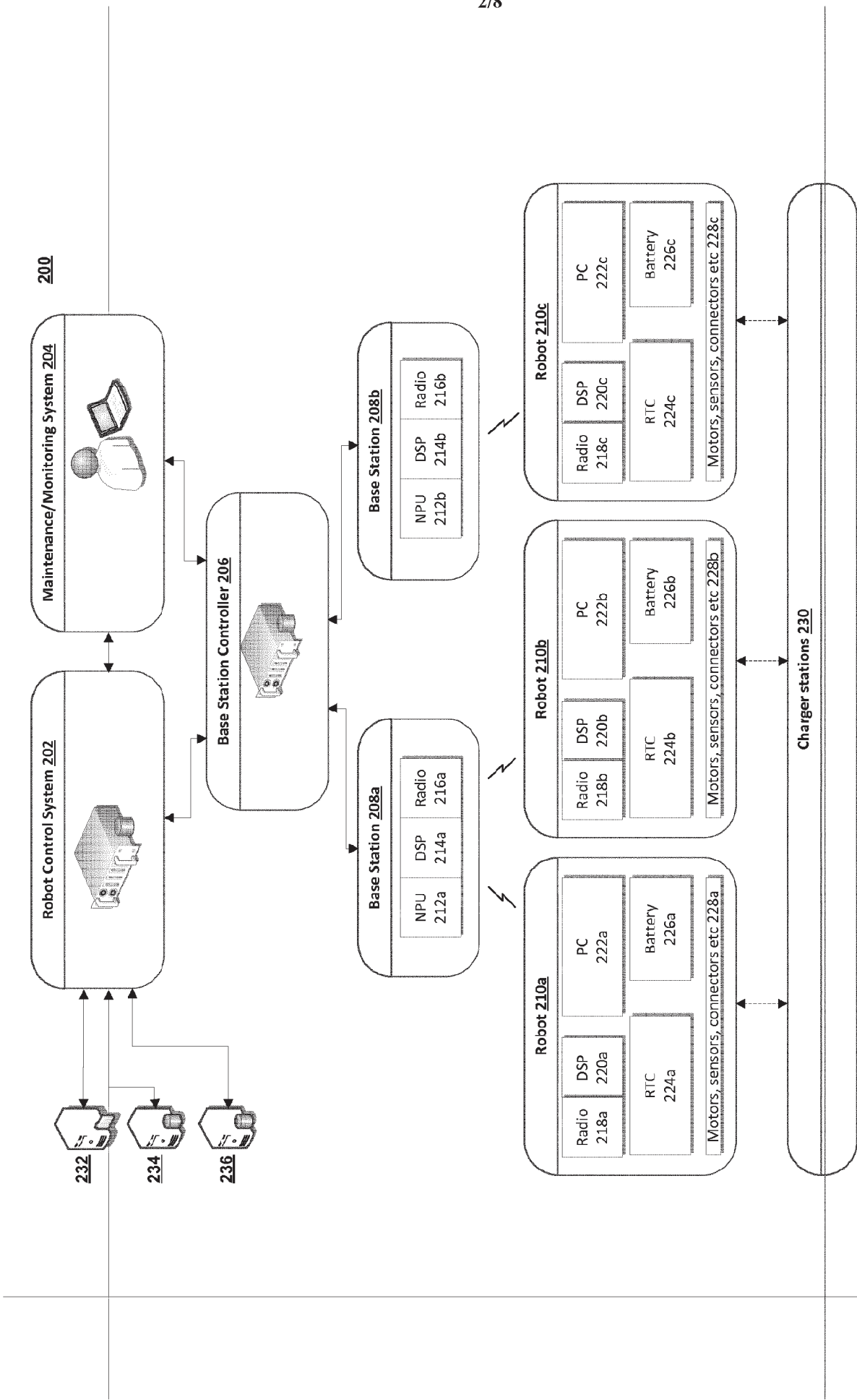
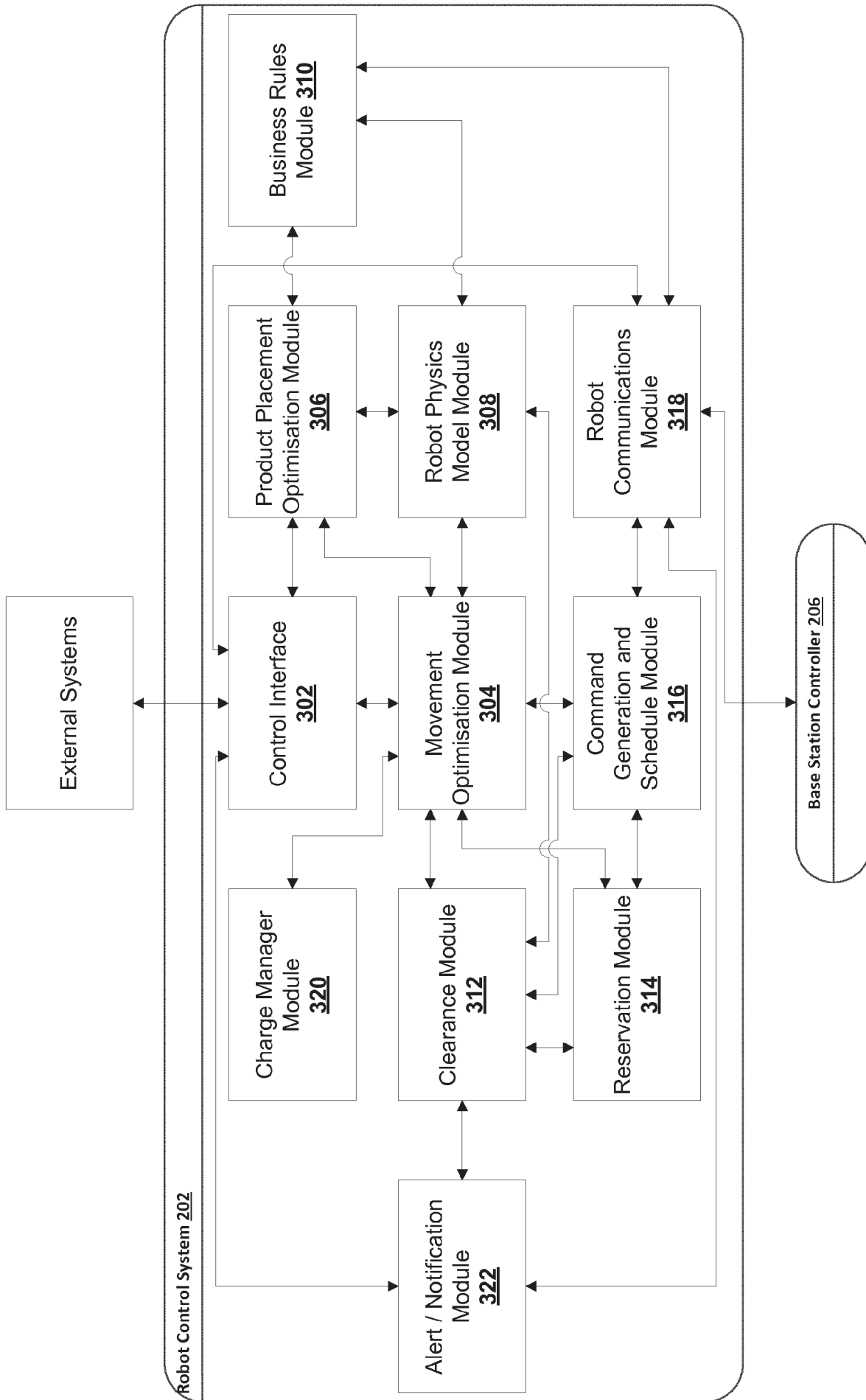
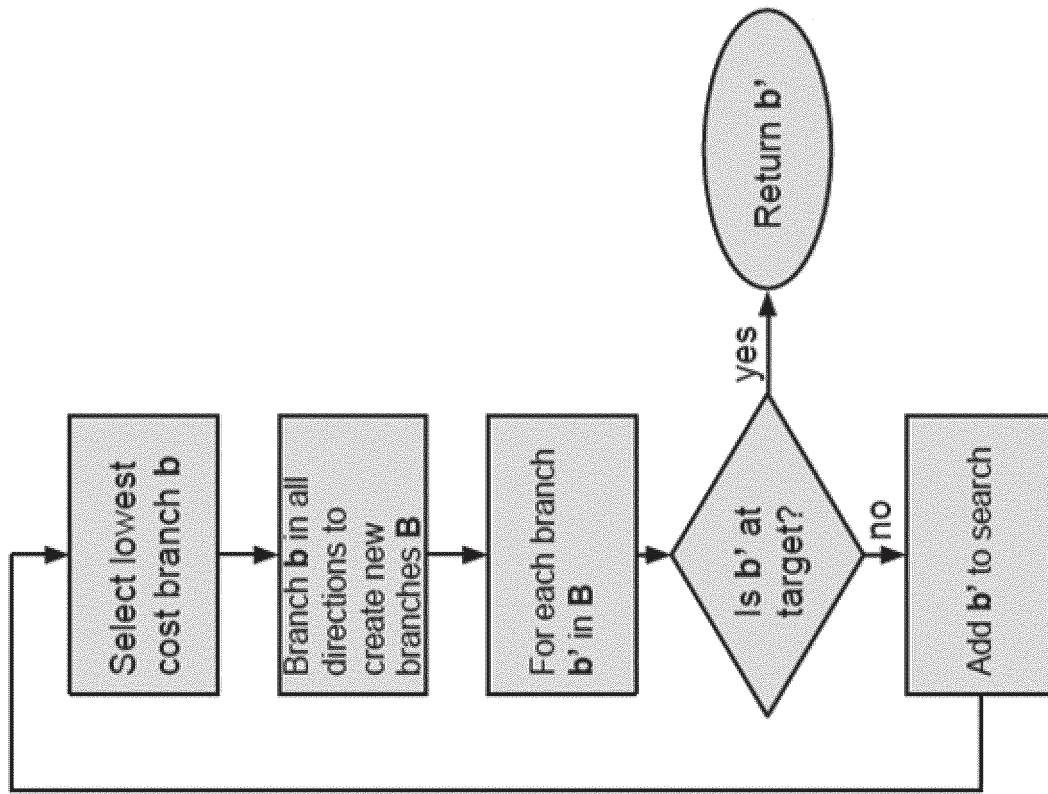
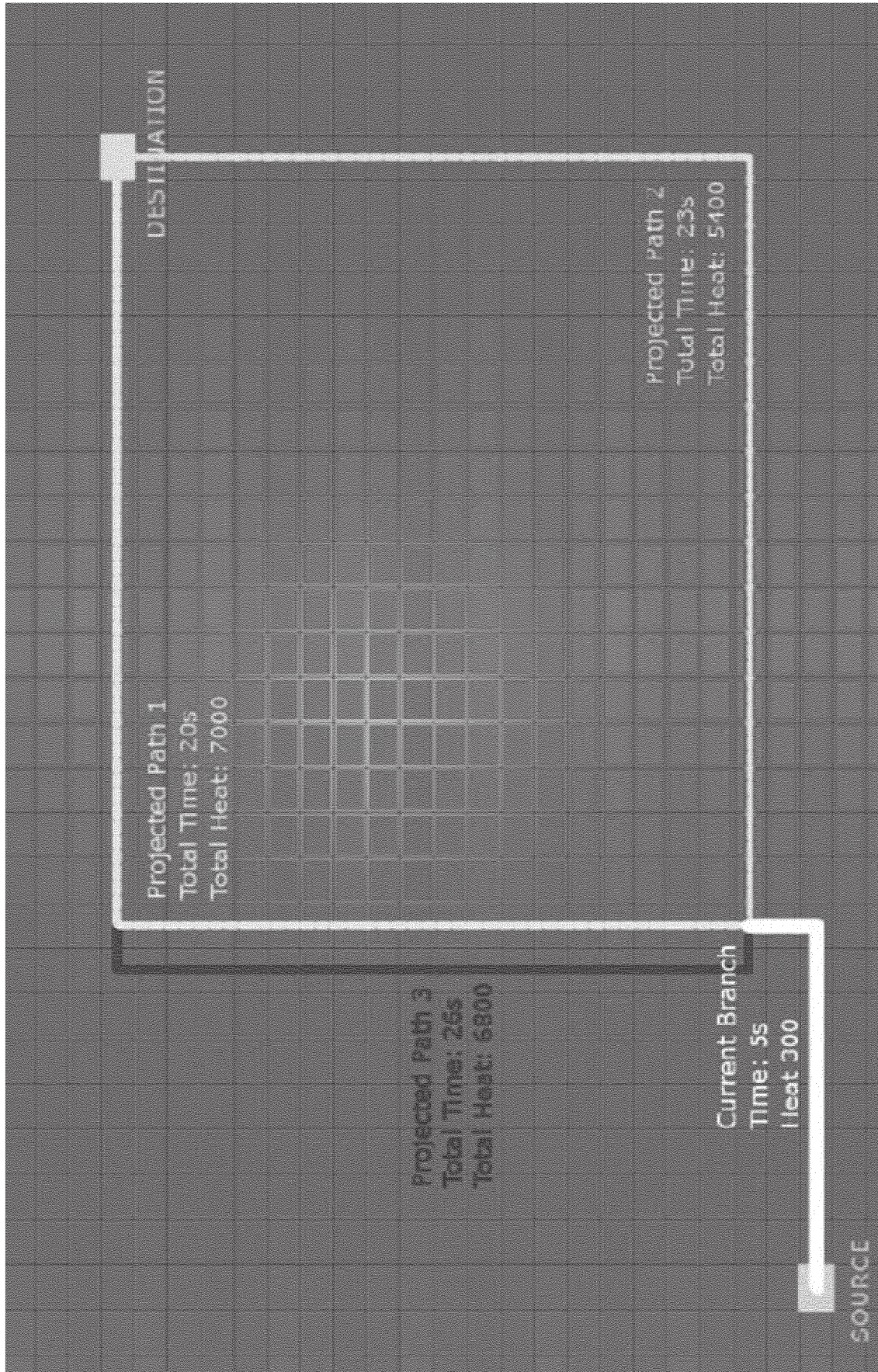


FIG. 2

**FIG. 3**

**FIG. 4**

**FIG. 5**

				Path 1	Path 2	Path 3
		Total Time		20	23	26
		Total Heat		7000	5400	6800
	Coefficients		Total Path Costs			
x	$C_t (= 2^x)$	$C_h (= 2^{-x})$		Path 1	Path 2	Path 3
1	2	0.5		3540	2746	3452
2	4	0.25		1830	1442	1804
3	8	0.125		1035	859	1058
4	16	0.0625		757.5	705.5	841
5	32	0.03125		858.75	904.75	1044.5
6	64	0.015625		1389.375	1556.375	1770.25
7	128	0.007813		2614.688	2986.188	3381.125
8	256	0.003906		5147.344	5909.094	6682.563
9	512	0.001953		10253.67	11786.55	13325.28
10	1024	0.000977		20486.84	23557.27	26630.64

FIG. 6a

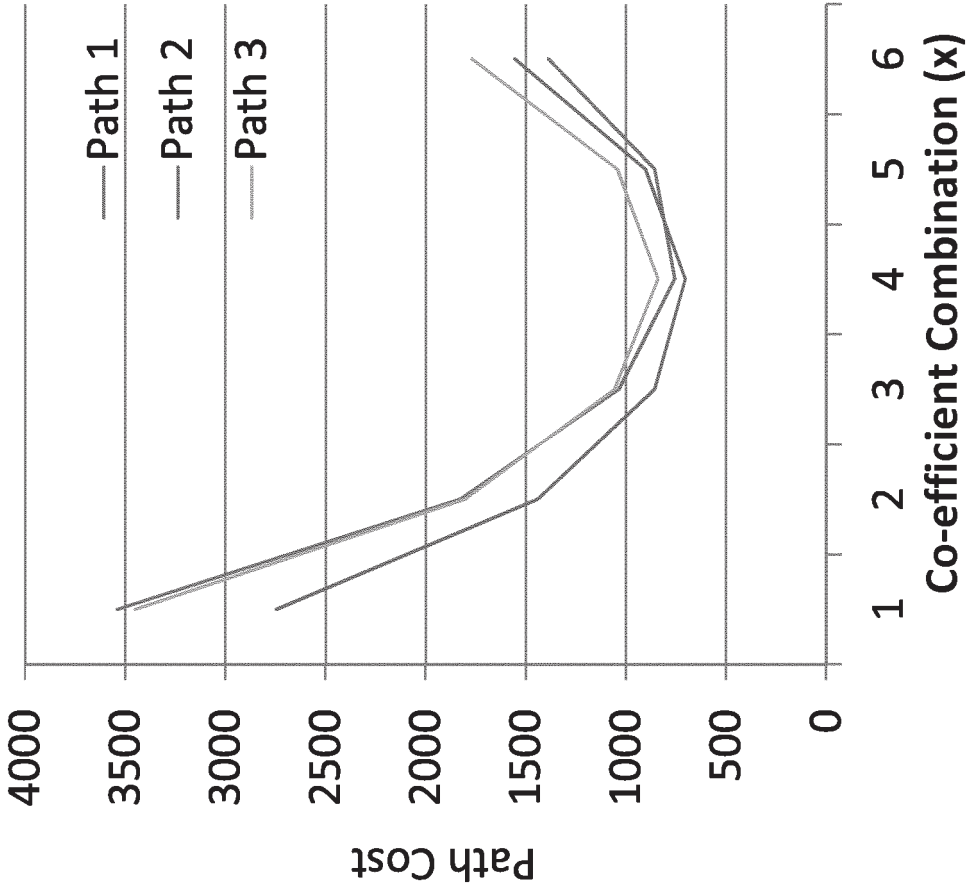


FIG. 6b

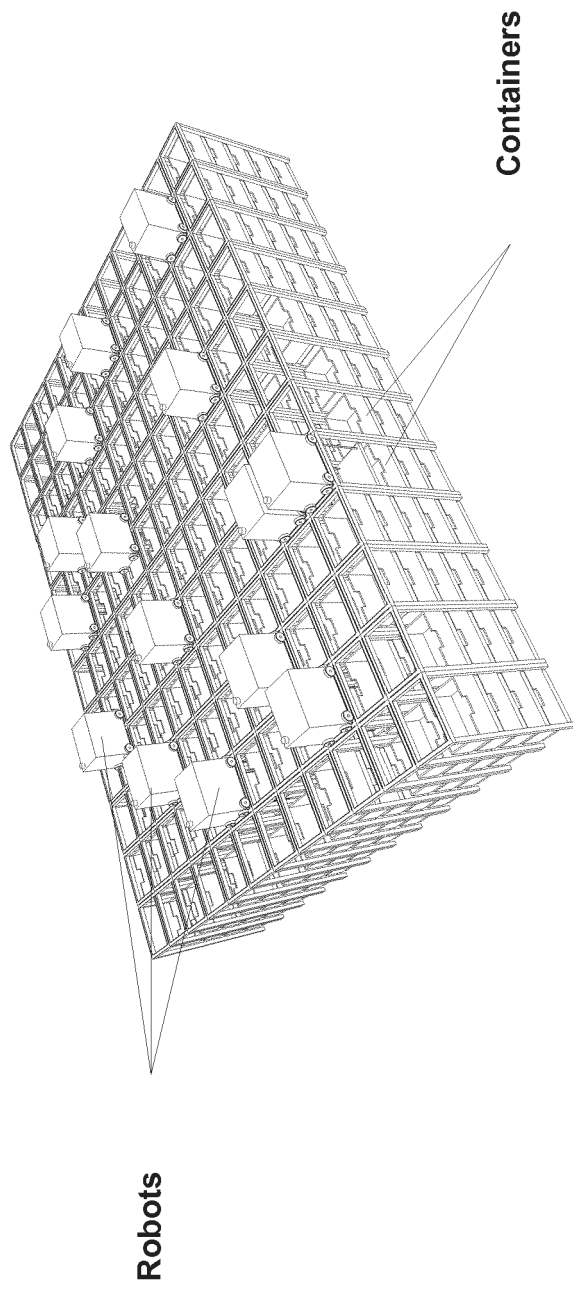


FIG. 7

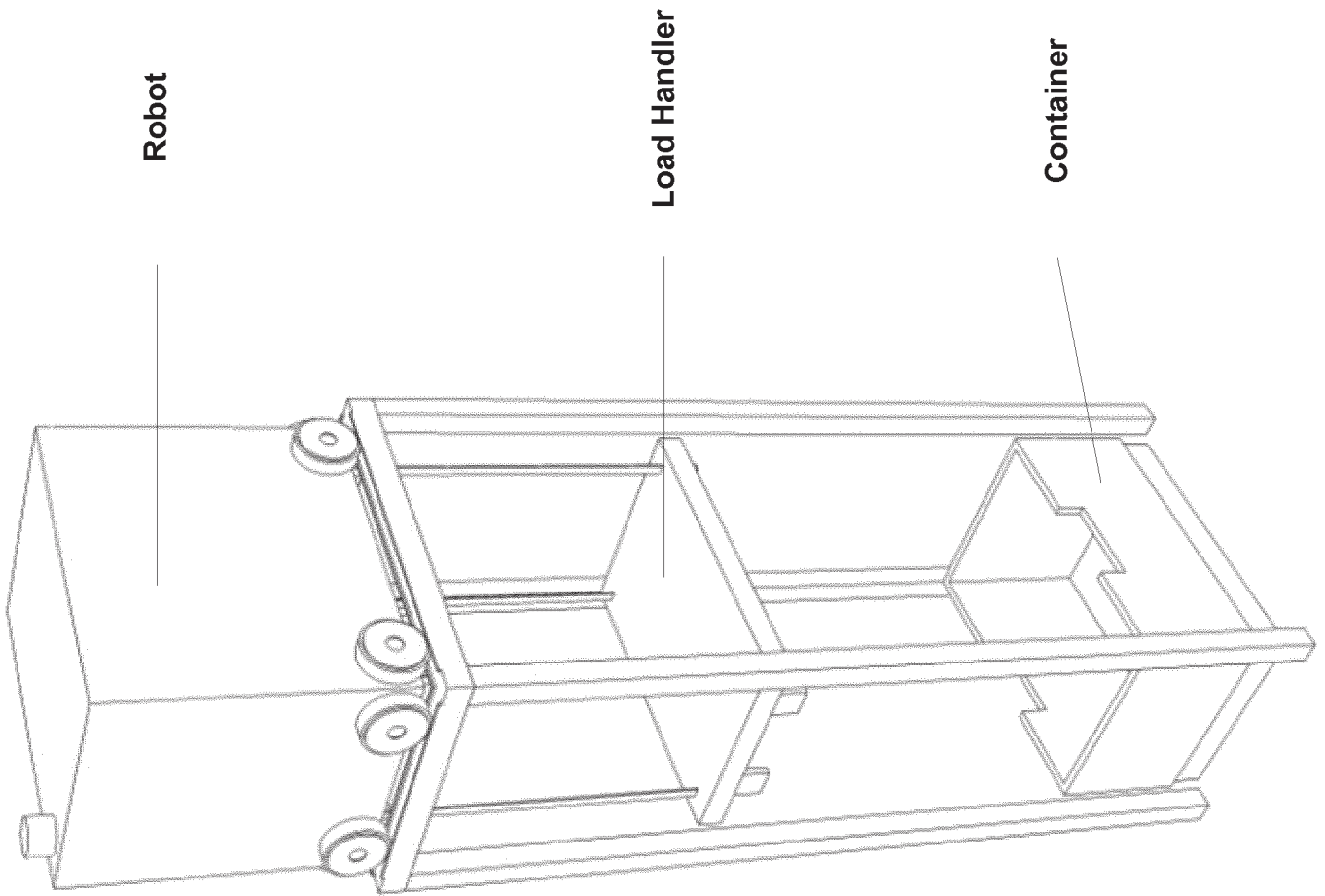


FIG. 8