

Trajectory	l_{xy} (meters)	P_{xy} (%)	t_{xy} (seconds)	Ea_{xy} (kWh)	Es_{xy} (kWh)	Em_{xy} (kWh)	Et_{xy} (kWh)	Eb_{xy} (kWh)	Ef_{xy} (kWh)	Er_{xy} (kWh)
T_{xy}										
T_{ab}	750	37.1	84	1.40	2.2	6.33	9.93	7.73	0.42	9.51
T_{bc}	1089	-13.2	99	1.65	2.2	3.04	6.89	4.69	2.26	4.63
T_{cd}	836	-5.8	101.5	1.69	2.2	2.19	6.08	3.88	0.69	5.39
T_{de}	475	-3.0	54	0.90	2.2	1.31	4.41	2.21	0.60	3.81
T_{ef}	912	-3.8	96.5	1.61	2.2	2.20	6.01	3.81	0.96	5.05
T_{fg}	500	-10.7	57	0.95	2.2	1.39	4.54	2.34	1.01	3.53
T_{gh}	532	-14.2	58.5	0.98	2.2	0.92	4.10	1.90	0.69	3.41
T_{hi}	416	-10.4	48	0.80	2.2	0.77	3.77	1.57	0.56	3.21
T_{ij}	888	7.8	121.5	2.03	2.2	4.02	8.25	6.05	1.04	7.21
T_{jk}	423	7.7	58	0.97	2.2	2.08	5.25	3.05	0.37	4.88

Table A

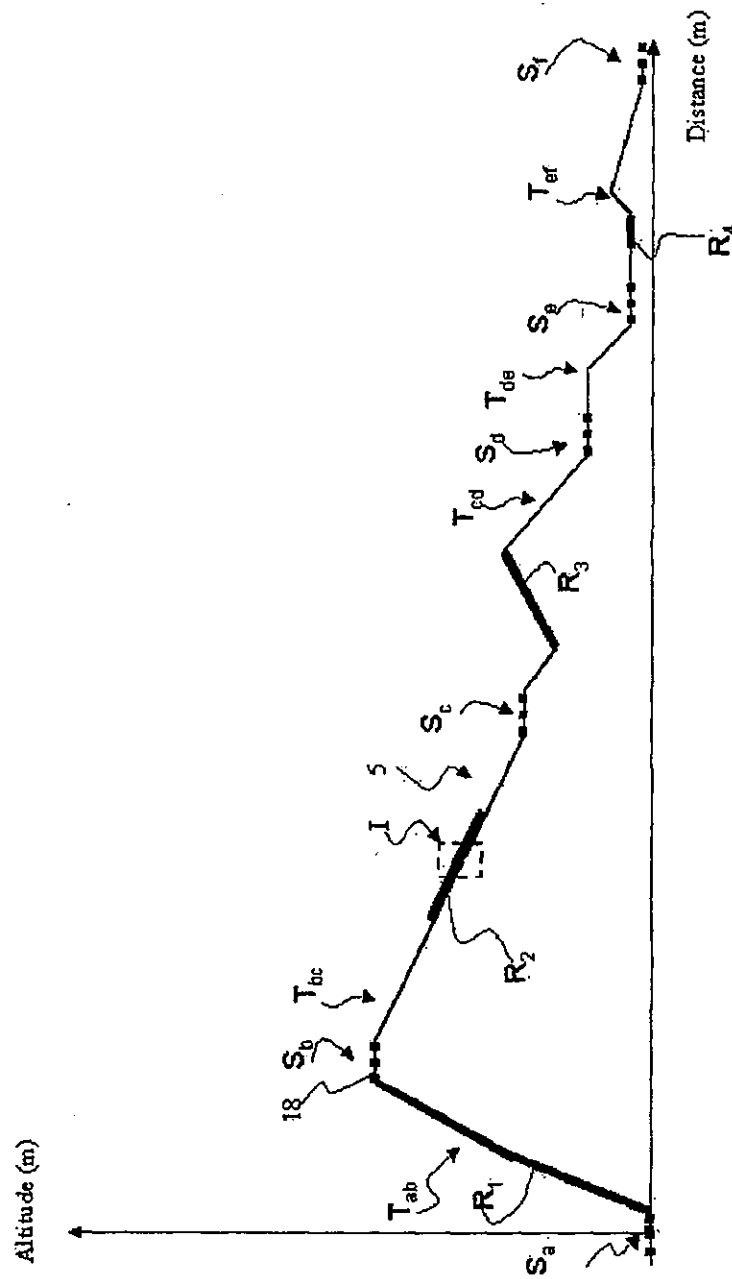


FIG 1

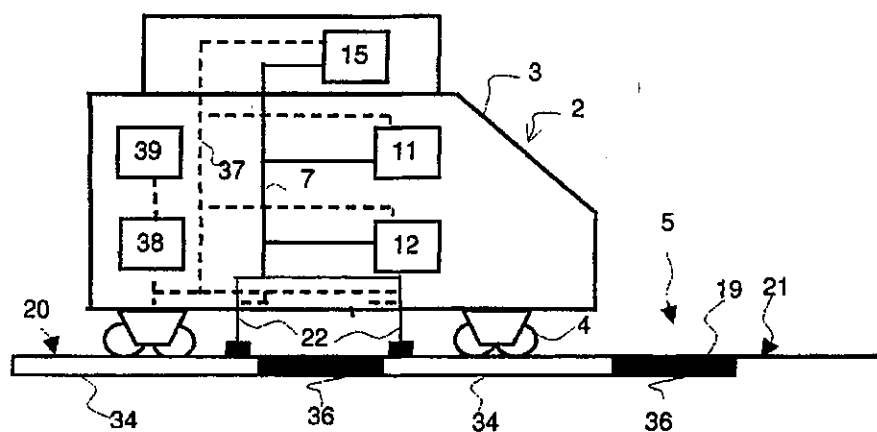


FIG 2