

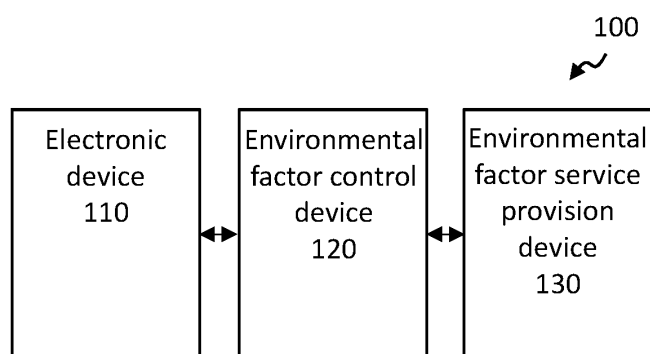


FIG. 1

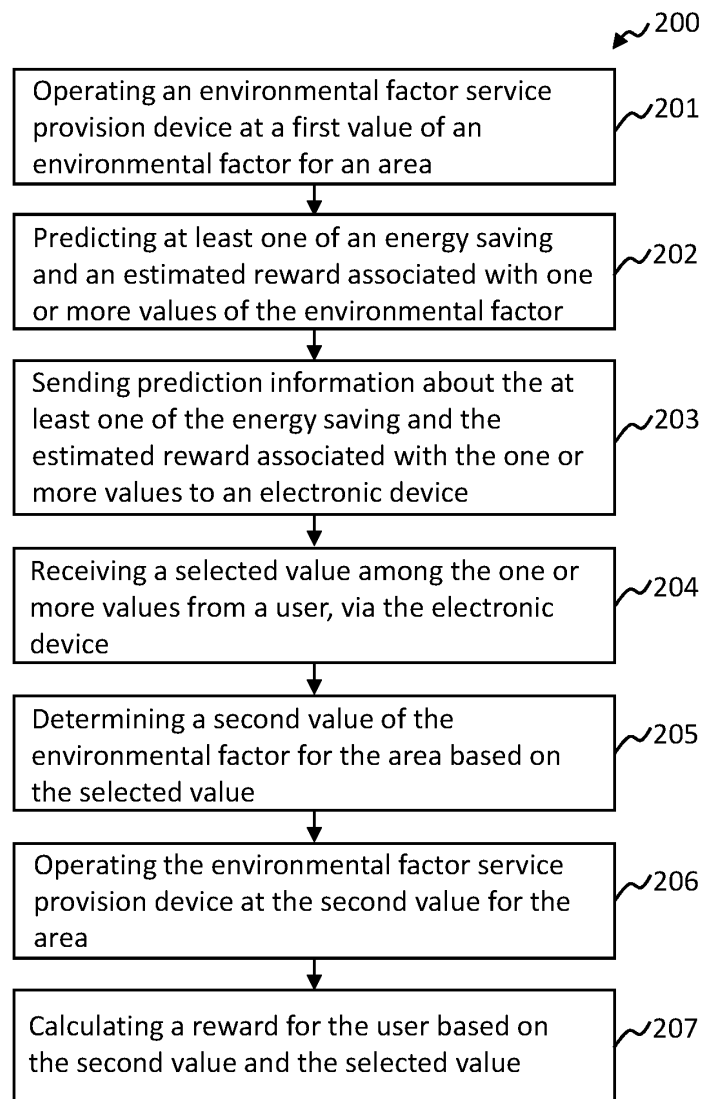


FIG. 2

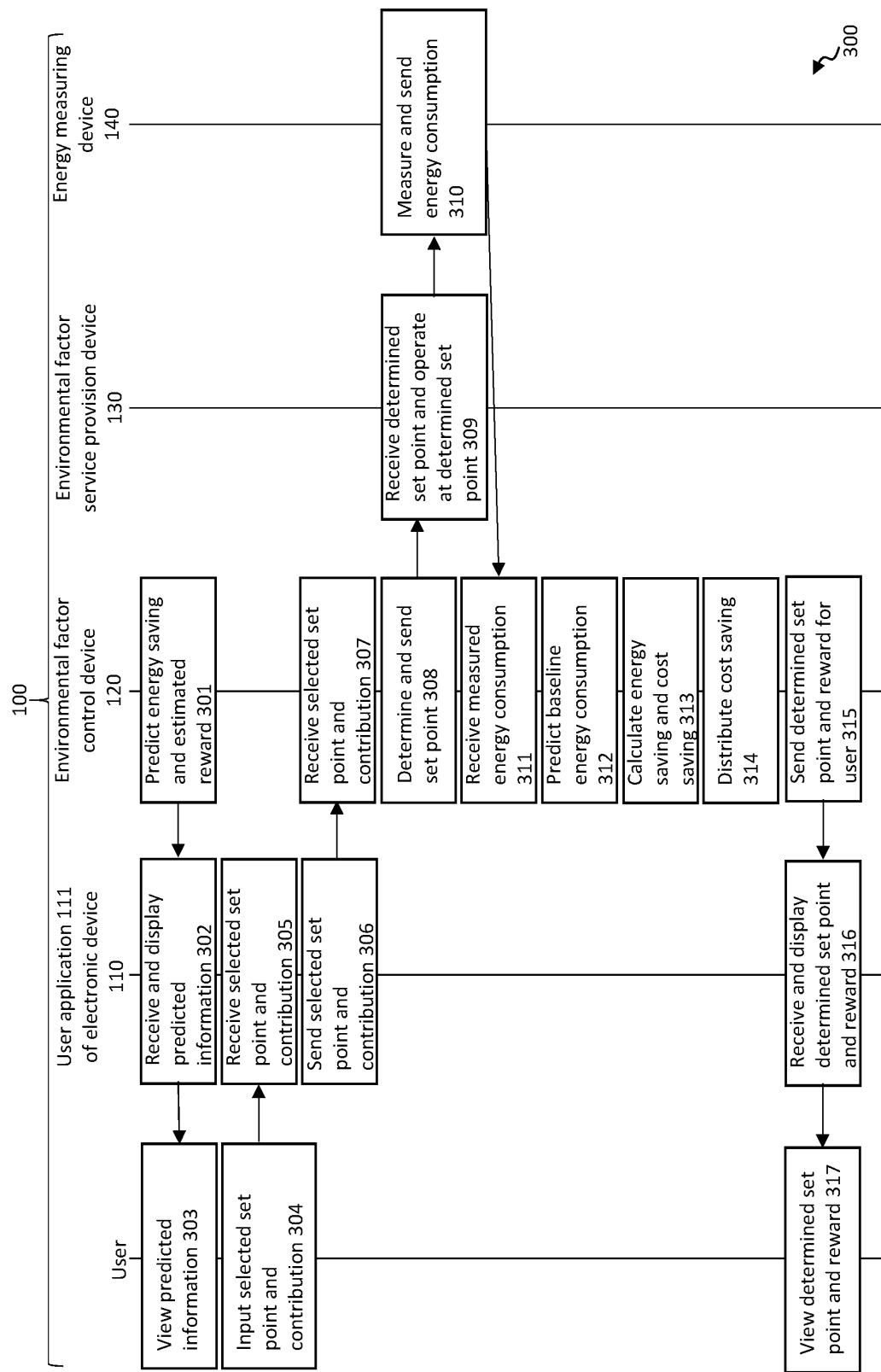


FIG. 3

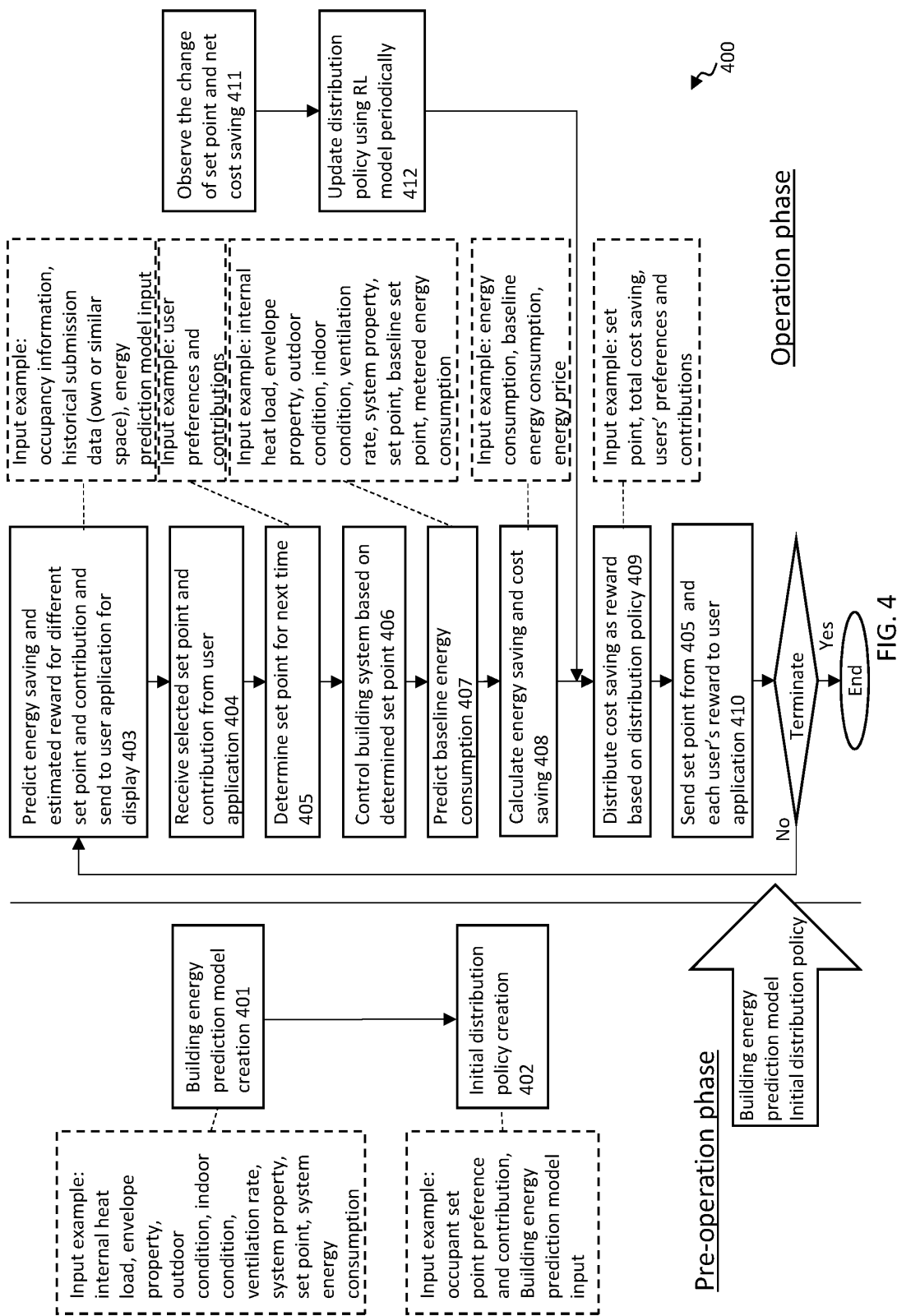
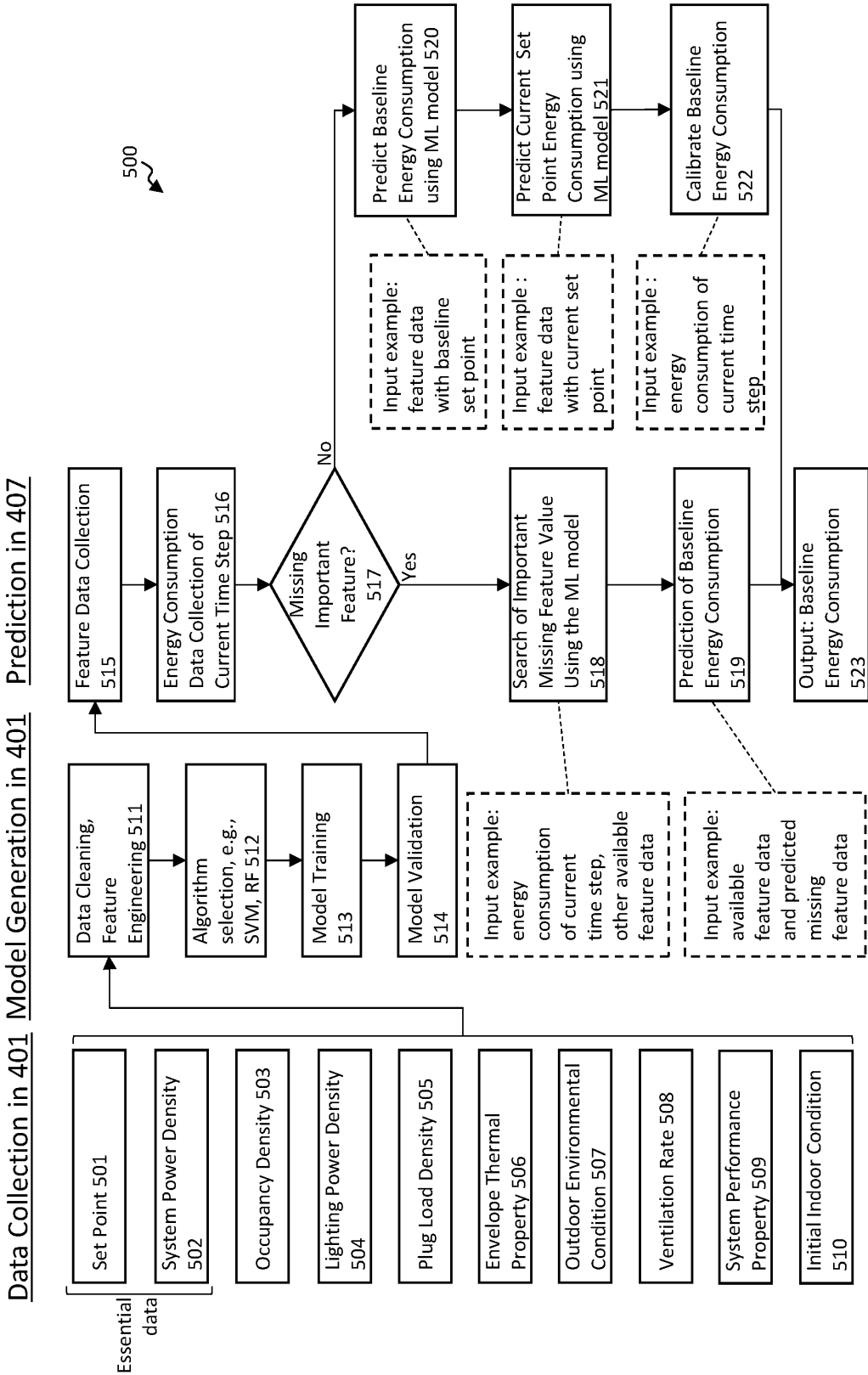
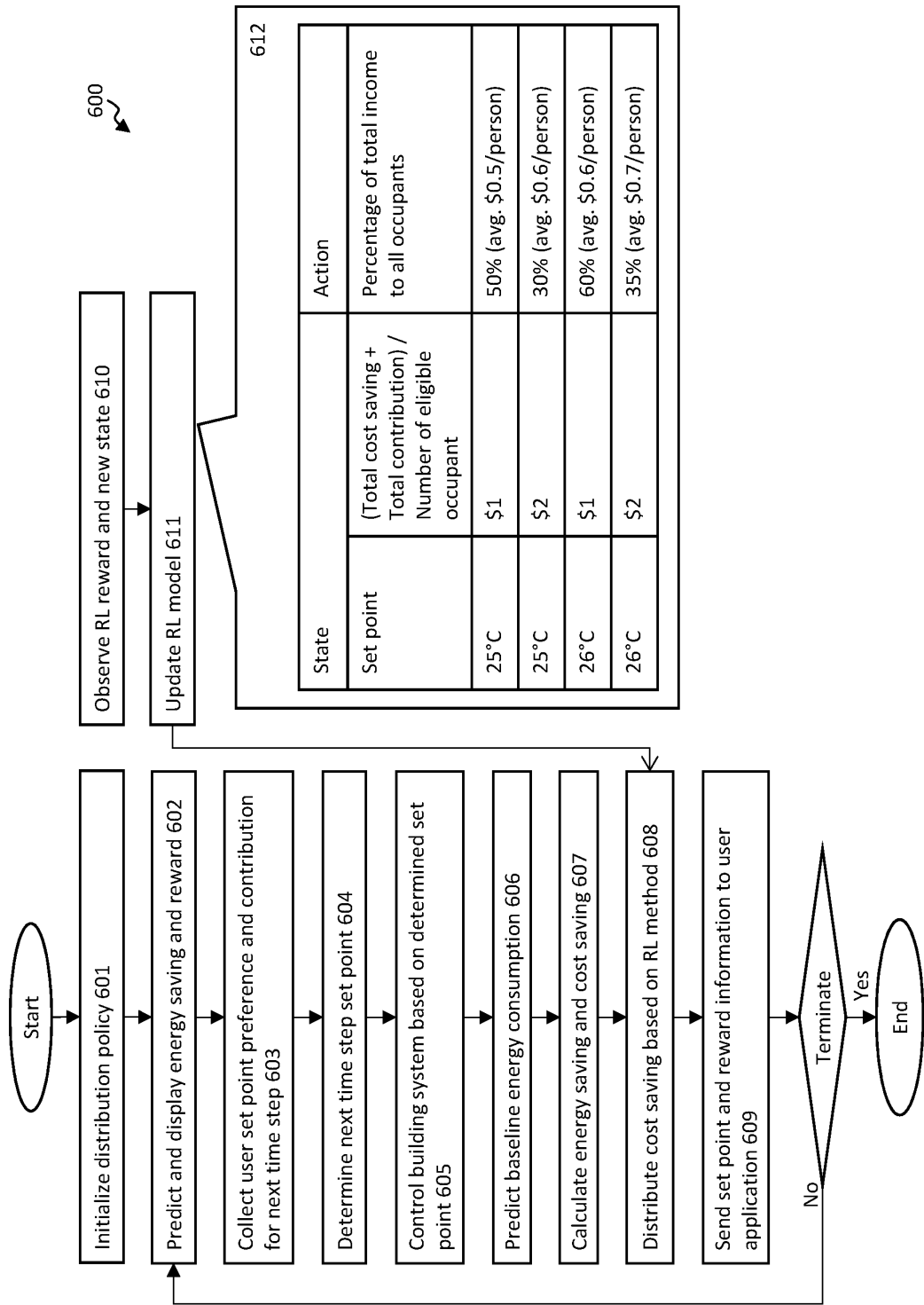


FIG. 4





Eligible occupant	Set Point Preferences t_t^i (°C)	Contribution c_t^i (\$)	Weight w_t^i ($w_t^i = c_t^i + \theta$, where $\theta = 0.05$ is the base weight)
Occupant 1	25	0	0.05
Occupant i	24	0.3	0.35
Occupant m	26	0.2	0.25



700

FIG. 7

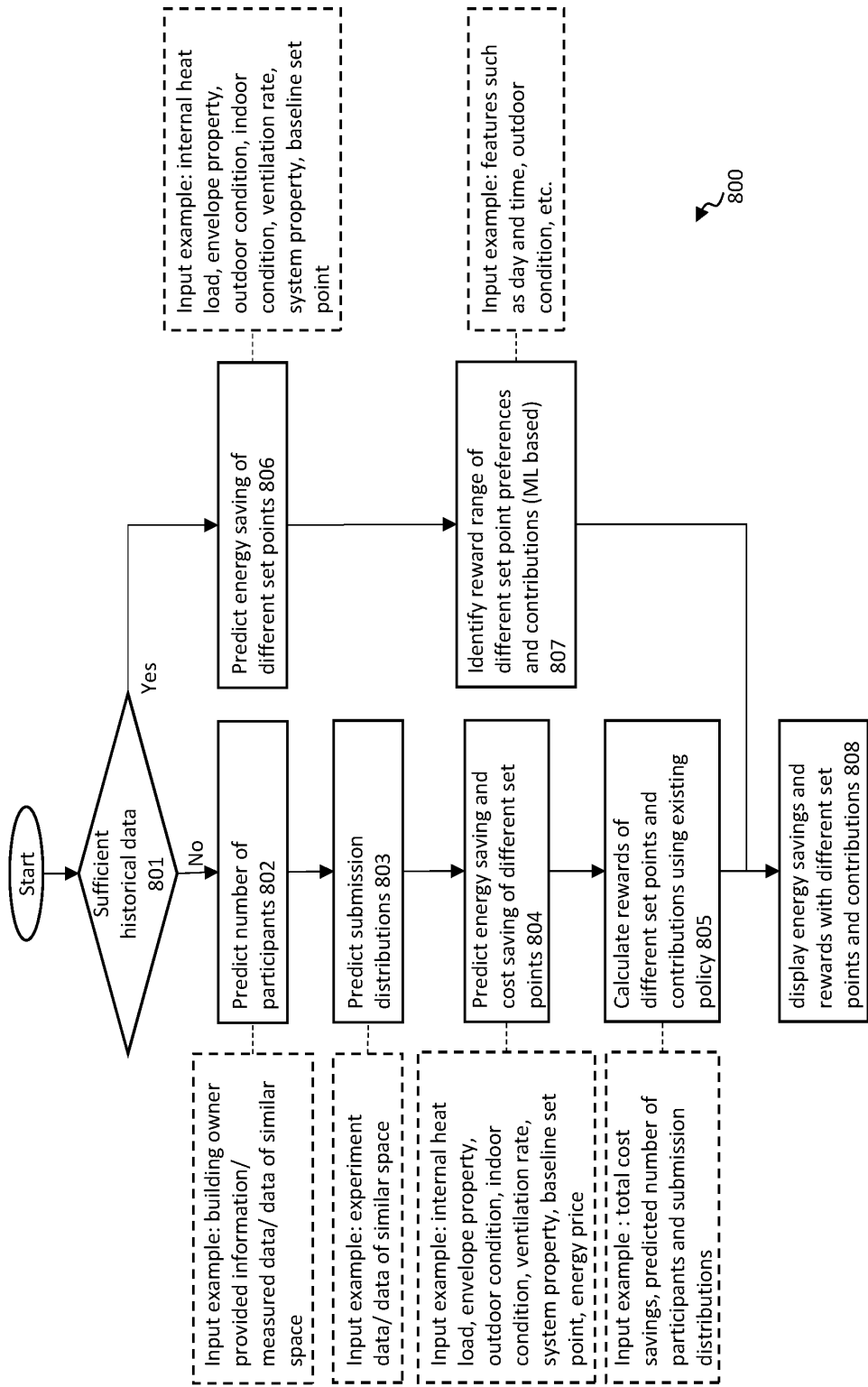
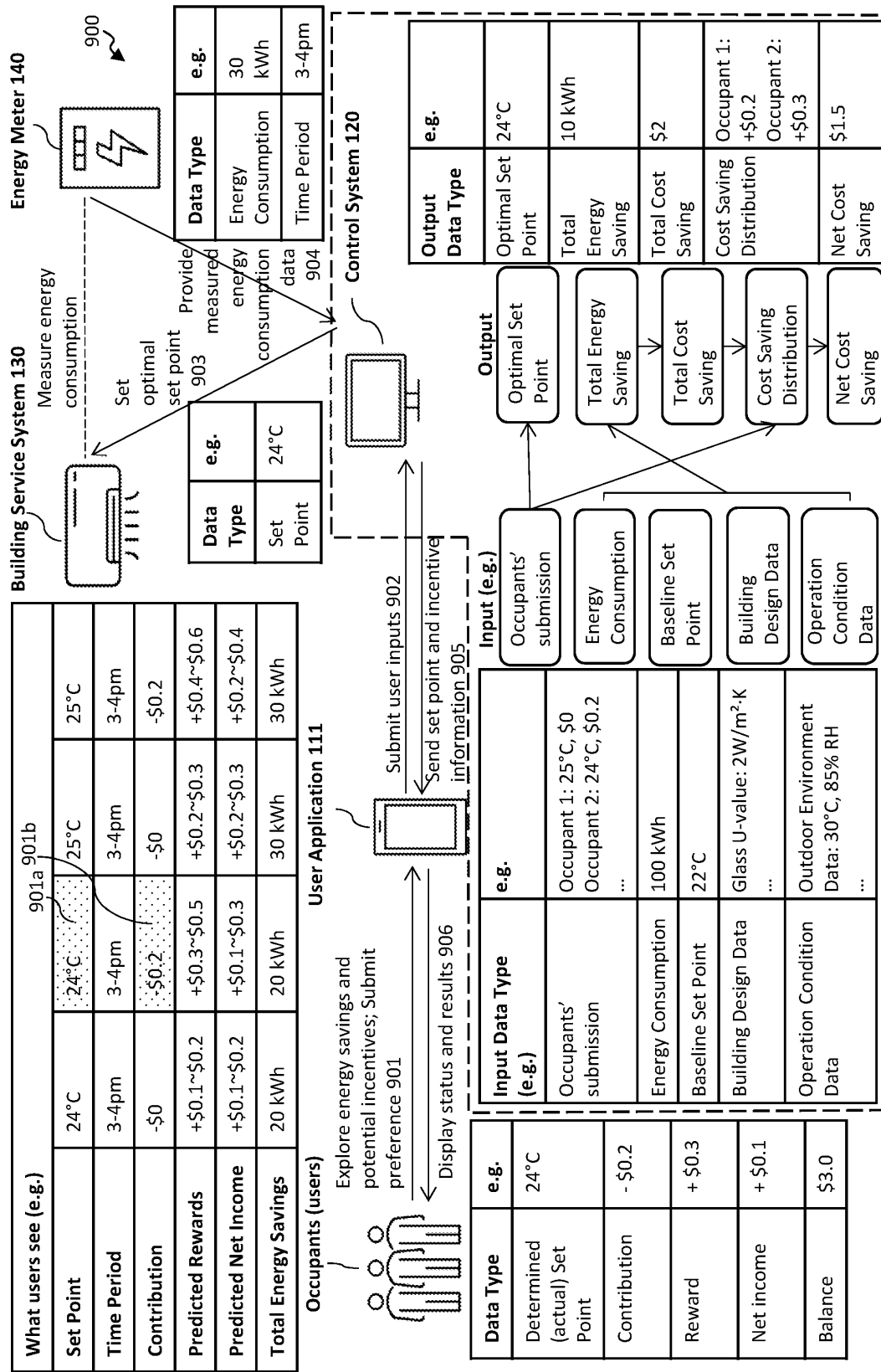


FIG. 8



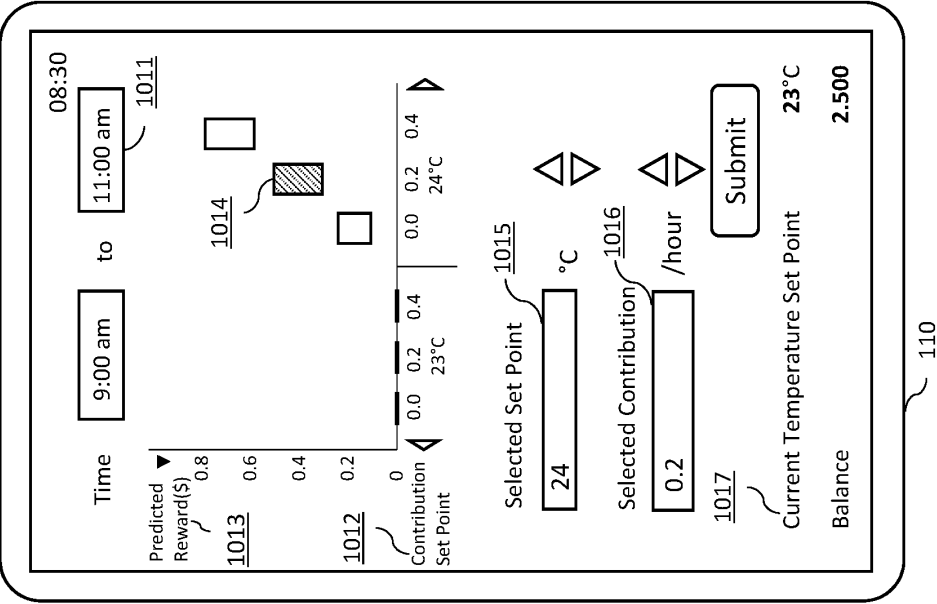


FIG. 10A

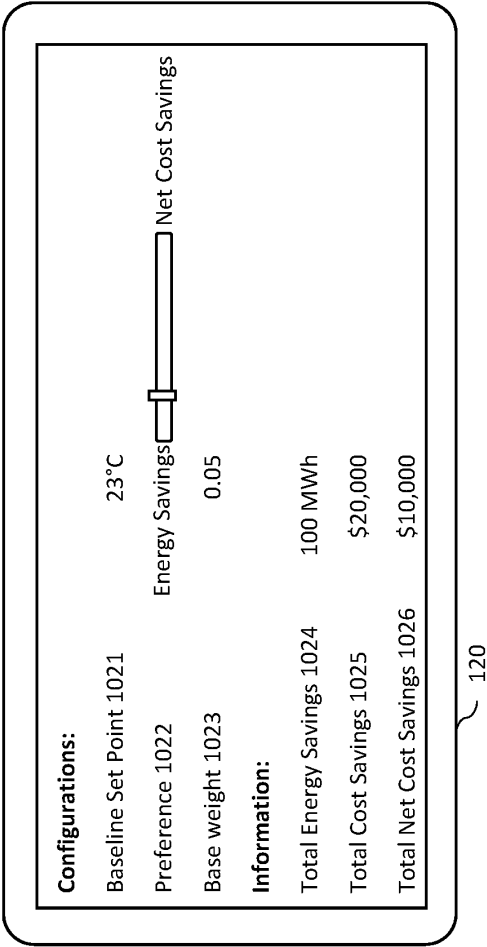


FIG. 10B

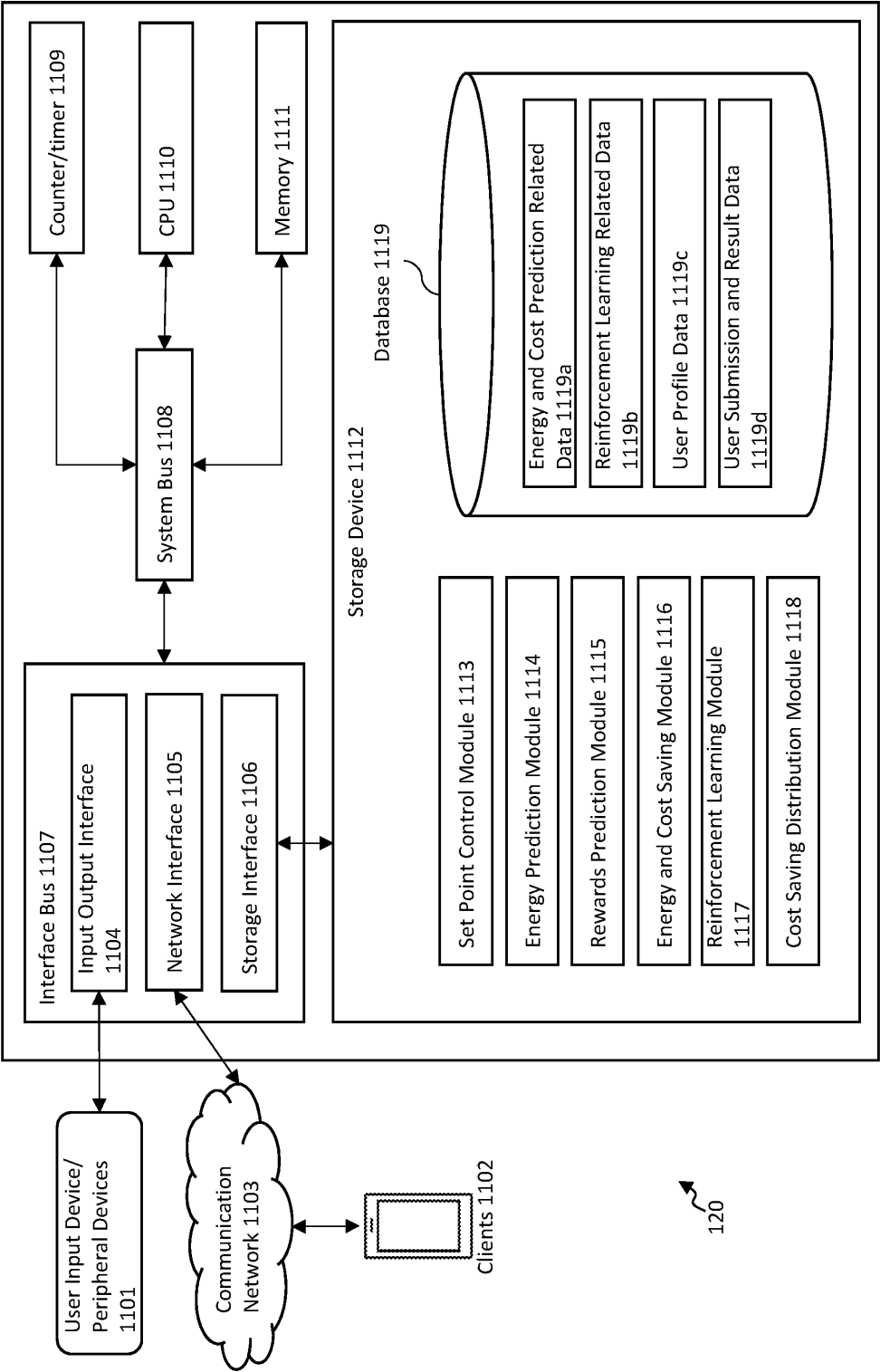


FIG. 11