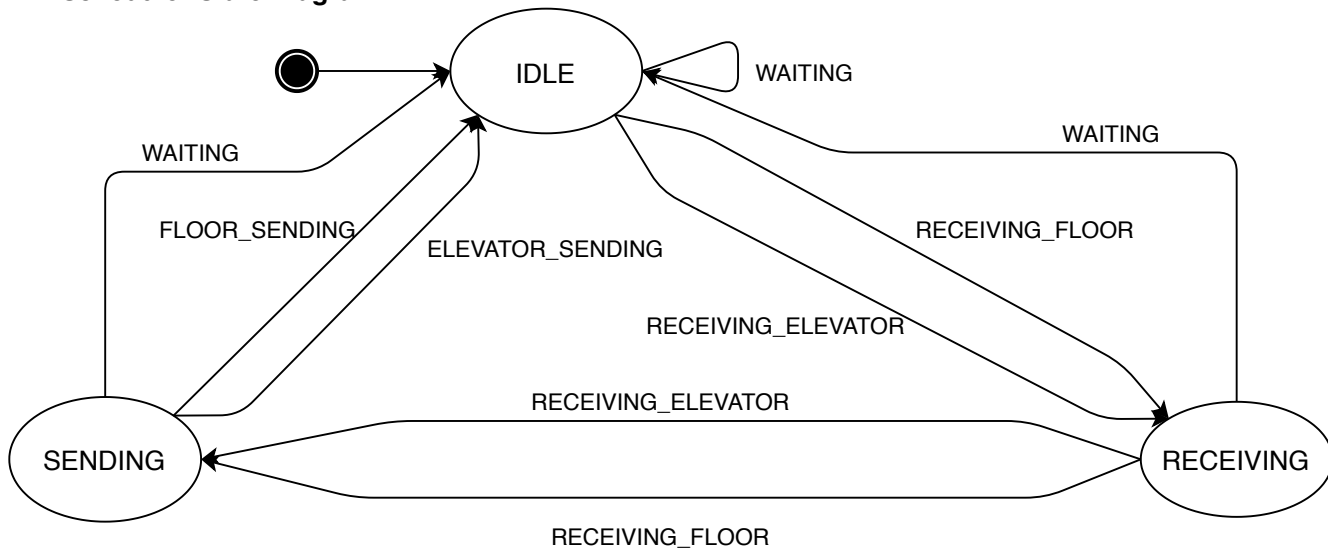


**Scheduler State Diagram**



**Elevator State Diagram**

