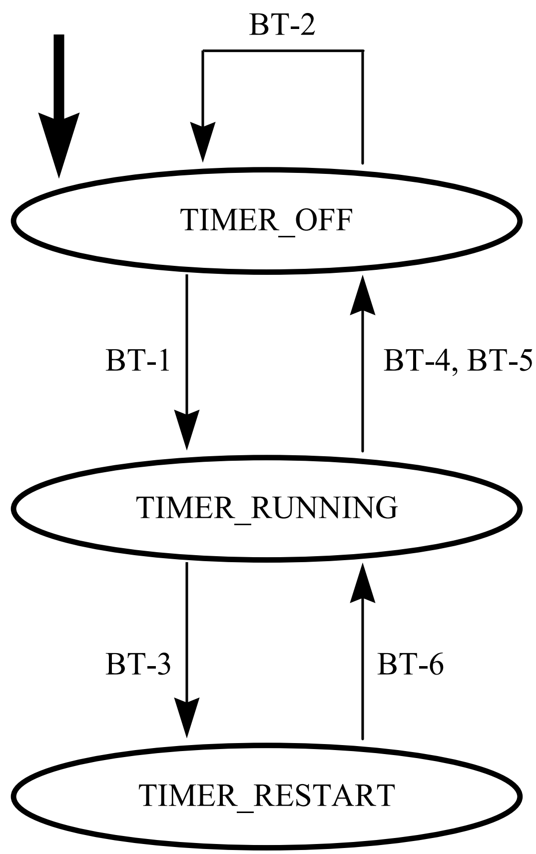Busy Timer: State Diagram