```
{smacc::ISmaccClientBehavior
    I- stateMachine

    currentState

    currentOrthogonal

    |+ ISmaccClientBehavior()
    + ~ISmaccClientBehavior()
    + getStateMachine()
    + getName()
    + requiresClient()
    + requiresComponent()
    + getNode()
    # runtimeConfigure()
    # onEntry()
    # onExit()
    # postEvent()
    # postEvent()
    # getCurrentState()
    # executeOnEntry()
    # executeOnExit()
    # dispose()
    - onOrthogonalAllocation()
    {smacc::SmaccClientBehavior
    ||+ onEntry()
    + onExit()
{cl ros timer::CbTimerCountdownLoop
I-tickCounter_

    tickTriggerCount

    timerClient

    postCountDownEvent

    onTimerTick

|+ CbTimerCountdownLoop()
+ onEntry()
+ onExit()
+ onOrthogonalAllocation()
+ onTimerTick()
- onClientTimerTickCallback()
```