```
smacc2::ISmaccClientBehavior

    stateMachine

    currentState

    currentOrthogonal

+ ISmaccClientBehavior()
+ ~ISmaccClientBehavior()
+ getStateMachine()
+ getName()
+ requiresClient()
+ requiresComponent()
+ onEntry()
+ onExit()
+ executeOnEntry()
+ executeOnExit()
# runtimeConfigure()
# postEvent()
# postEvent()
# getCurrentState()
# dispose()
#getNode()
#getLogger()
- onOrthogonalAllocation()
               Δ
smacc2::SmaccAsyncClient
            Behavior
- on Entry Thread
onExitThread

    postFinishEventFn

    postSuccessEventFn

postFailureEventFn_

    onFinished

- onSuccess
- onFailure

    isShutdownRequested

+ onOrthogonalAllocation()
+ ~SmaccAsyncClientBehavior()
+ onSuccess()
+ onFinished()
+ onFailure()
+ requestForceFinish()
+ executeOnEntry()
+ executeOnExit()
+ waitOnEntryThread()
+ onSuccess()
+ onFinished()
+ onFailure()
# postSuccessEvent()
# postFailureEvent()
# dispose()
#isShutdownRequested()
- waitFutureIfNotFinished()
   sm_husky_barrel_search
          1::CbSleepFor

    sleeptime

    + CbSleepFor()
    + onEntry()
    + onExit()
```