```
smacc2::ISmaccClientBehavior

    stateMachine

 currentState

    currentOrthogonal

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

    onEntryThread

    onExitThread

postFinishEventFn
- postSuccessEventFn

    postFailureEventFn

    onFinished

- onSuccess

    onFailure

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

    sleeptime

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