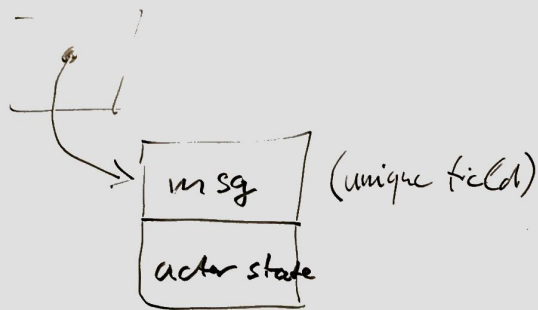


Actor box:



E esrow

does not
have thread!

Case 1:

Actor not running:

1) E: not running

2) start task
(Kq. perm) ✓

3) E:

task.onComplete {

→ get perm. of actor box!

know: no running task

check queue **)

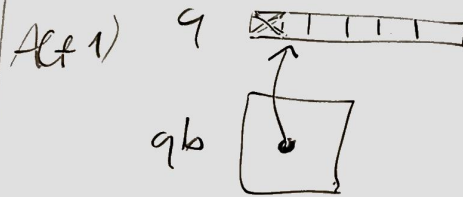
Case 2:

receiver running

1) E invoked

2) add box to queue

box contains a queue



Alt 2)

"array" of boxes:



**) swap head of queue
with msg field
of actor box