es-atom[11,40]

$i \parallel a$
$\equiv_{\text{def}}$ Trans(i):k:Knd→kindtype(i;k)→es_state(es;i)→es_state(es;i)$\|a$
& Send(i):k:Knd→kindtype(i;k)→state@i→(Msg List)$\|a$
& Choose(i):b:Id→ ℕ →state@i→(?kindtype(i;locl(b)))$\|a$

clarification:

es-atom(es;i;a)
$\equiv_{\text{def}}$ free-from-atom{1}(k:Knd→es-kindtype(es;i;k)→es_state(es;i)→
es_state(es;i);es-trans(es;i);a)
& free-from-atom{1}(k:Knd→es-kindtype(es;i;k)→es-state(es;i)→
(es-Msg(es) List);es-send(es;i);a)
& free-from-atom{1}(b:Id→ ℕ →es-state(es;i)→
(es-kindtype(es;i;locl(b)) + Unit);es-choose(es;i);a)

http://www.nuprl.org/FDLcontent/p0_963683_/p30_706350_{es-atom}.html