R-state-plus-cap^{0,22}

$\forall i$, x:Id, T:Type, A, B:Realizer.
R-state$(A \oplus B;i)(x)?T$
$\sim$
if $x \in$ dom(R-state$(A;i)) \rightarrow$ R-state$(A;i)(x)?T$ else R-state$(B;i)(x)?T$ fi

---

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p53_109577_{R-state-plus-cap}.html