

## not-R-has-loc-R-ds<sup>11,40</sup>

$\forall A:\text{es\_realizer}\{i:l\}, i:\text{Id}.$

$(\neg(\uparrow\text{R-has-loc}(A; i))) \Rightarrow (\text{R-ds}(A; i) = \text{fpf-empty} \in \text{fpf}(\text{Id}; x.\text{Type}))$