

select_concat^{11,40}

$\forall T:\text{Type}, l:(T \text{ List List}), n:\{0..\|\text{concat}(l)\|^{-}\}.$
 $\exists m:\{0..\|l|\}^{-}$
 $((\|\text{concat}(\text{firstn}(m;l))\| \leq n)$
 $c \wedge ((n - \|\text{concat}(\text{firstn}(m;l))\|) < \|l[m]\|)$
 $c \wedge (\text{concat}(l)[n] = l[m][(n - \|\text{concat}(\text{firstn}(m;l))\|]) \in T))$