es-bound-list2[0,22]

$\forall es$:ES, T:Type, i:Id, P:(T→Prop), L:T List, Q:(E→{x:T| ($x \in L$) }→Prop).
($\forall x$:T. Dec($P(x)$))
⇒ ($\forall x \in L$. $\forall e$:E. $Q(e,x)$ ⇒ loc(e) = $i \in$ Id)
⇒ ($\forall x \in L$. $P(x)$ ⇒ ($\exists e$:E. $Q(e,x)$))
⇒ (¬($\exists x \in L.P(x)$) ⇒ $\exists e'@i$.True)
⇒ $\exists e'@i.\forall x \in L$. $P(x)$ ⇒ ($\exists e$:E. $e \leq e'$ & $Q(e,x)$)

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http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p62_269748_{es-bound-list2}.html