

fpf-join-list-ap^{11,40}

$\forall A:\text{Type}, eq:\text{EqDecider}(A), B:(A \rightarrow \text{Type}), L:(a:A \text{ fp} \rightarrow B(a) \text{ List}), x:A.$
 $(\uparrow x \in \text{dom}(\oplus(L))) \Rightarrow (\exists f \in L. (\uparrow x \in \text{dom}(f)) \ \& \ \oplus(L)(x) = f(x) \in B(x))$