

## **fpf-join-list-dom**<sup>11,40</sup>

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