

## **member-fpf-vals**<sup>11,40</sup>

$\forall A:\text{Type}, eq:\text{EqDecider}(A), B:(A \rightarrow \text{Type}), P:(A \rightarrow \mathbb{B}), f:\text{fpf}(A; x.B(x)), x:A, v:B(x).$   
 $(\langle x, v \rangle \in \text{fpf-vals}(eq; P; f))$   
 $\iff \text{guard}(((\uparrow\text{fpf-dom}(eq; x; f)) \wedge (\uparrow(P(x)))) \wedge (v = \text{fpf-ap}(f; eq; x)))$