

sum-deq_wf^{0,22}

$\forall A, B:\text{Type}, a:\text{EqDecider}(A), b:\text{EqDecider}(B).$

$\text{sum-deq}(A;B;a;b) \in (\forall p, q:A+B. p = q \Leftrightarrow \text{sumdeq}(a;b)(p,q))$