Inference at $*$
 of proof for Lemma rev_implies_wf:

$\vdash \forall A, B{:}\mathbb{P}.\ (A \Leftarrow B) \in \mathbb{P}$
  by ((Unfold ‘rev_implies‘ 0)
  CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
    ),(first_nat 3:n)) (first_tok :t) inil_term)))·

    .

---

http://www.nuprl.org/FDLcontent/p0_942988_/p121_104213_{rev_implies_wf}.html