Inference at $*$
 of proof for Lemma decidable_wf:

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

    .