Inference at $*$
 of proof for Lemma stable_from_decidable:

$\vdash \forall P{:}\mathbb{P}.\ \mathrm{Dec}(P) \Rightarrow \mathrm{Stable}\{P\}$
 by ((Unfolds "decidable stable" 0)
 CollapseTHEN ((Auto_aux (first_nat 1:n
) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term)))·

1:

1. $P : \mathbb{P}$
2. $P \vee (\neg P)$
3. $\neg\neg P$
$\vdash P$

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